# Minorities in Higher Education 

TWENTY-FOURTH STATUS REPORT

## 2011 SUPPLEMENT

Young M. Kim


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Leadership and Advocacy

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## Foreword

The American Council on Education (ACE) is pleased to release this short update to Minorities in Higher Education 2010. This is the second edition in the special supplement series since ACE made the decision to publish a full status report biennially, with a supplement in the intervening years to update the most frequently accessed information.

The decision to publish the full report biennially was made for strategic and practical reasons, and does not reflect any change in ACE's historical commitment to fostering greater access, equity, and diversity in American higher education. The data presented in the Minorities in Higher Education report series vary little in any single-year span, so the annual changes reported are often small. By producing the full status report every other year, staff can pursue a more diverse range of research and programmatic activities that address the important diversity and equity agenda.

In this global economy, especially during the recent economic challenges, providing greater access to postsecondary education to individuals from all racial and ethnic backgrounds remains one of the most important challenges facing our nation. Demographic changes have dramatically increased the proportions of people of color in the United States, and our academic institutions must continue to strive to reflect the complex mosaic that is the American population.

Although greater access to higher education for students of color is an absolute imperative, it is only part of the equation. Ensuring their academic success and readiness to thrive in an interconnected world remains the ultimate goal. This special supplement tells us how far we have come in our quest for educational excellence for all students, but also cautions us that equity in education for all Americans remains a goal that we must endeavor to reach.


Gailda P. Davis
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## Summary of 2011 Update

This update aims to help campus leaders, policy makers, and the general public by providing reliable and timely information that can build support for improvements in higher education. Especially at a time when demand for a college-educated workforce is increasing, the tracking of educational progress among races/ethnicities and by gender is important because substantial gaps persist among these groups. In addition, the fastgrowing racial/ethnic groups are the ones that historically have attained lower levels of education. Closing these gaps in educational attainment is essential for raising the education level of the overall U.S. population.

## POSTSECONDARY EDUCATIONAL ATTAINMENT

As of 2009, 29.9 percent of young Americans aged 25 to 29 had obtained at least a bachelor's degree, and an additional 7.9 percent had earned an associate degree. The current bachelor's degree attainment rate has shown only modest improvement in 20 years-it is up by 6.6 percentage points since 1990.

These average rates conceal large disparities among subgroups. Asian Americans aged 25 to 29 are at the top, with 58 percent holding a bachelor's degree, followed by whites (36 percent), African Americans (18 percent), Hispanics (12 percent), and finally, American Indians (10 percent). These large gaps are unlikely to change without reducing dispari-
ties at each transition point in the educational pipeline.

One disturbing trend that we identified in previous editions continues to surface: The younger generation in the United States no longer achieves a much higher level of education than its predecessors. As of 2009, 37.8 percent of U.S. adults aged 25 to 29 had obtained at least an associate degree, only marginally higher than adults aged 30 and older (35.1 percent). Only two groups, Asian Americans and whites, made notable gains over their elders ( 65.6 percent versus 54.2 percent, and 44.9 percent versus 38.5 percent, respectively). No gains were observed for African Americans and Hispanics ( 24.7 percent versus 25.0 percent, and 17.9 percent versus 17.9 percent, respectively). For American Indians, however, attainment rates for young adults were lower than their older counterparts ( 16.9 percent versus 21.6 percent).

These trends vary by gender. Young women in their late 20 s surpassed their elders in all racial/ethnic groups, except American Indians. However, young racial/ethnic minority men, except Asian Americans, have fallen behind their predecessors in postsecondary attainment. Young white men achieved about the same level of education as older age groups.

## HIGH SCHOOL COMPLETION

During the past two decades, the high school completion rate remained stagnant for young people at about 82 percent, on average. ${ }^{1}$ At the same time, gender gaps have widened, primarily because young women made greater strides than men, now outpacing men in every racial/ethnic category in the rate of obtaining a high school credential.

Hispanics made the largest improvement during this time period, yet they still had the lowest rate of high school completion among all groups, at 71 percent. ${ }^{2}$ African Americans showed no appreciable gains in the past 20 years, while the rate for whites improved little during the last 10 years. ${ }^{3}$ Asian Americans had the highest rate of high school completion ( 91 percent), followed by whites ( 88 percent), African Americans ( 78 percent), and American Indians (72 percent).

## COLLEGE ENROLLMENT ${ }^{4}$

## College enrollment rates.

In contrast to high school completion, the past two decades witnessed a steady rise in college enrollment rates among young people in every racial/ethnic background. Enrollment rates stalled briefly in the mid-1990s but began rising again after 2000, and now 42 percent of the traditional college-aged population are enrolled in college. This represents a modest increase of 10 percentage points in 20 years.

Despite universal progress, racial/ethnic disparities slightly worsened because of dis-
proportionate rates of improvement. Among whites, African Americans, and Hispanics, for whom historical data are available, whites had the highest rate as well as the largest gain, rising from 32 percent in 1990 to 46 percent in 2009. In contrast, African Americans made smaller gains, from 23 percent to 35 percent. Although Hispanics attained similar percentage point increases as whites, Hispanics still have the lowest college enrollment rates.

When Asian Americans and American Indians are included, gaps become even larger. Young Asian Americans marked the highest rate of college enrollment ( 63 percent) in 2009, while American Indians registered the lowest rate ( 23 percent).

As with high school completion, gender gaps widened in college enrollment rates. The proportion of young women enrolled in college increased from 32 percent to 46 percent between 1990 and 2009, a percentage point increase almost three times as large as for young men ( 32 percent to 37 percent). Of all racial/ethnic groups, African Americans and Hispanics showed the largest gender gaps in college enrollment rates.

## Overall college enrollment.

Population growth and improved enrollment rates have led to a 32 percent enrollment growth during the past 10 years. The recent economic recession may also have played a part in increasing enrollment, which now reaches 19.1 million. The number of minority students grew 56 percent to 5.8 million,

[^0]and the number of white students increased by 14 percent to 11.1 million during the past decade. Among minorities, Hispanics experienced the largest absolute and percent growth rate gains.

Because of increases among students of color, white students made up a declining share of total enrollment, dropping from 67 percent in 1998 to 58 percent in 2008, while the minority share rose from 26 percent to 30 percent. In 2008, students of color represented 37 percent of the student body at twoyear institutions, compared with 27 percent at four-year institutions.

## DEGREES CONFERRED

## Undergraduate degrees.

Between 1998 and 2008, the number of associate and bachelor's degrees awarded grew by 40 percent and 41 percent, respectively. These increases were attributable to gains by every racial/ethnic group. Hispanics led all others in growth rate for both types of undergraduate degrees; in particular, the number of associate degrees awarded to Hispanics has nearly doubled in 10 years. People of color received 24 percent of total bachelor's degrees awarded in 2008, up from 21 percent 10 years earlier.

## Graduate degrees.

Between 1998 and 2008, the total number of master's and doctoral degrees conferred rose by 51 percent and 30 percent, respectively. ${ }^{5}$ At each of these levels, the growth in degrees conferred is attributable largely to minorities. Their gains are notable especially at the master's degree level, where the number of degrees conferred to students of color nearly doubled.

In relation to gender, women primarily were responsible for the growth in number of graduate degrees conferred. The total number of master's degrees awarded to AfricanAmerican and Hispanic women has more than doubled during the past decade. Doctoral degrees conferred to women of all races/ethnicities grew by four times the rate of growth for men. Women now receive more doctoral degrees than men.

## METHODOLOGY AND DATA SOURCES

The primary data sources for Minorities in Higher Education are the U.S. Census Bureau and the National Center for Education Statistics of the U.S. Department of Education. This 2011 update uses the most current data available, from 2008 or 2009, depending on the data source. Historical data are provided for 10 years or longer.

Since 2008, this report series has included information about Asian Americans and American Indians, making the race/ethnicity picture more complete. This inclusion was made possible thanks to a new Census Bureau survey: the American Community Survey (ACS), which provides larger sample sizes for these two groups. In this report, Asian Americans include Hawaiians and other Pacific Islanders, and American Indians include Alaska Natives.

It should be noted that attainment and enrollment rates for 2006 through 2009 were drawn from ACS. Prior to 2006, the Current Population Survey (CPS) was the primary data source. In analyzing historical trends, three-year averages for CPS data were used to obtain a large enough sample size to make reliable estimates to account for aberrations in any single year of data. ${ }^{6}$ Single years of CPS

[^1]data are presented in the tables accompanying this summary. The single years of ACS data are considered adequate.

Unlike other publications (including the U.S. Department of Education's Digest of Education Statistics), this report does not impute data to account for persons whose race/ethnicity is unknown. The tables in the report include a separate category for these individuals. Because a rapidly growing number of people do not identify their race/ethnicity, it may be misleading to examine the changing demographics of American higher education without taking this population into consideration.

Two recent changes in data reporting for the National Center for Education Statistics (NCES), the U.S. Department of Education, affect this report: new racial/ethnic categories and elimination of the first-professional degree category. Beginning with the academic year 2007-08, the racial/ethnic categories included the new Two or More Races, which has been expected to cause interruptions in racial/ethnic trend studies. But the volume of institutions reporting the new racial/ethnic category continues to be minimal and thus does not disrupt the trend analysis. Therefore, the race/ethnicity categories used in this report were kept
essentially the same as before, and the new category is not displayed separately, though the individuals reported under the new category are accounted for in the totals.

For academic years 2007-08 and 2008-09, institutions were given the option to continue to classify first-professional degrees separately from doctoral degrees, or to report them under one of the three types of doctoral degrees: research/scholarship, professional practice, or other doctoral degrees. In order to show uninterrupted trend analysis, without showing trend data for the old with the new degree classification, the first-professional degree category was combined with other doctoral degrees for all years of data shown for the 10 -year trends in this report. Beginning with academic year 2009-10, all institutions will be required to conform to the new degree guidelines.

Lastly, the institutions of higher education represented in this report are Title IV-eligible, degree-granting institutions in the 50 states and the District of Columbia. Our universe of institutions is similar to that of NCES, with one exception: The Community College of the Air Force is not open to the public, and therefore is excluded from the calculation of national higher education data for this report.

## Table 1

## Educational Attainment Rates for Adult Population, by Race/Ethnicity, Gender, and Age: 1989 to 2009

|  | ALL RACES |  |  | WHITE |  |  | AFRICAN AMERICAN |  |  | HISPANIC |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| Percent of Younger Adults Holding a High School Credential ${ }^{\text {a }}$ or Higher (25-to 29-year-olds) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 | 85.5 | 84.4 | 86.5 | 86.0 | 84.8 | 87.1 | 82.2 | 80.6 | 83.6 | 61.0 | 61.0 | 61.0 |
| 1990 | 85.7 | 84.4 | 87.0 | 86.3 | 84.6 | 88.1 | 81.7 | 81.5 | 81.8 | 58.2 | 56.6 | 59.9 |
| 1991 | 85.4 | 84.9 | 85.8 | 85.8 | 85.1 | 86.6 | 81.7 | 83.5 | 80.1 | 56.7 | 56.4 | 57.1 |
| 1992 | 86.3 | 86.1 | 86.5 | 87.0 | 86.5 | 87.6 | 80.9 | 82.5 | 79.5 | 60.9 | 61.1 | 60.6 |
| 1993 | 86.7 | 86.0 | 87.4 | 91.2 | 90.6 | 91.8 | 82.8 | 85.0 | 80.9 | 60.9 | 58.3 | 64.0 |
| 1994 | 86.1 | 84.5 | 87.6 | 91.1 | 90.0 | 92.3 | 84.1 | 82.9 | 85.0 | 60.3 | 58.0 | 63.0 |
| 1995 | 86.8 | 86.3 | 87.4 | 92.5 | 92.0 | 93.0 | 86.5 | 88.1 | 85.1 | 57.1 | 55.7 | 58.7 |
| 1996 | 87.3 | 86.5 | 88.1 | 92.6 | 92.0 | 93.1 | 85.6 | 87.2 | 84.2 | 61.1 | 59.7 | 62.9 |
| 1997 | 87.4 | 85.8 | 88.9 | 92.9 | 91.7 | 94.0 | 86.2 | 85.2 | 87.1 | 61.8 | 59.2 | 64.9 |
| 1998 | 88.1 | 86.6 | 89.6 | 93.6 | 92.5 | 94.6 | 87.6 | 87.6 | 87.6 | 62.8 | 59.9 | 66.3 |
| 1999 | 87.8 | 86.1 | 89.5 | 93.0 | 91.9 | 94.1 | 88.7 | 88.2 | 89.2 | 61.6 | 57.5 | 65.9 |
| 2000 | 88.1 | 86.7 | 89.4 | 94.0 | 92.9 | 95.2 | 86.8 | 87.6 | 86.3 | 62.8 | 59.3 | 66.4 |
| 2001 | 86.8 | 85.3 | 88.3 | 93.4 | 93.1 | 93.7 | 86.7 | 85.9 | 87.4 | 62.4 | 58.3 | 67.3 |
| 2002 | 86.4 | 84.7 | 88.1 | 93.0 | 92.2 | 93.8 | 87.6 | 85.8 | 88.9 | 62.3 | 60.2 | 65.0 |
| 2003 | 86.5 | 84.9 | 88.2 | 93.7 | 92.8 | 94.5 | 88.5 | 87.4 | 89.4 | 61.7 | 59.7 | 64.2 |
| 2004 | 86.6 | 85.2 | 88.0 | 93.3 | 92.1 | 94.5 | 88.7 | 91.3 | 86.6 | 62.4 | 60.1 | 65.2 |
| 2005 | 86.0 | 85.0 | 87.0 | 92.8 | 91.7 | 93.8 | 86.4 | 86.4 | 86.5 | 63.3 | 63.2 | 63.4 |
| $2006{ }^{\text {b }}$ | 85.5 | 83.2 | 88.0 | 91.8 | 90.5 | 93.2 | 83.7 | 81.1 | 86.2 | 65.4 | 61.7 | 69.9 |
| $2007{ }^{\text {b }}$ | 86.3 | 84.0 | 88.6 | 92.1 | 90.9 | 93.3 | 85.6 | 82.9 | 88.1 | 66.6 | 63.3 | 70.8 |
| $2008{ }^{\text {b }}$ | 86.5 | 84.2 | 88.9 | 92.3 | 91.3 | 93.4 | 85.0 | 82.2 | 87.7 | 67.2 | 63.1 | 72.2 |
| $2009{ }^{\text {b }}$ | 87.3 | 85.2 | 89.4 | 93.0 | 91.9 | 94.1 | 85.6 | 82.4 | 88.7 | 68.3 | 64.9 | 72.4 |
| Percent of All Adults Holding a High School Credential ${ }^{\text {a }}$ or Higher (25-year-olds and Older) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 | 76.9 | 77.2 | 76.6 | 78.4 | 78.6 | 78.2 | 64.6 | 64.2 | 65.0 | 50.9 | 51.0 | 50.7 |
| 1990 | 77.6 | 77.7 | 77.5 | 79.1 | 79.1 | 79.0 | 66.2 | 65.8 | 66.5 | 50.8 | 50.3 | 51.3 |
| 1991 | 78.4 | 78.5 | 78.3 | 79.9 | 79.8 | 79.9 | 66.7 | 66.7 | 66.7 | 51.3 | 51.4 | 51.2 |
| 1992 | 79.4 | 79.7 | 79.2 | 80.9 | 81.1 | 80.7 | 67.7 | 67.0 | 68.2 | 52.6 | 53.7 | 51.5 |
| 1993 | 80.2 | 80.5 | 80.0 | 84.1 | 84.5 | 83.8 | 70.4 | 69.6 | 71.1 | 53.1 | 52.9 | 53.2 |
| 1994 | 80.9 | 81.0 | 80.7 | 84.9 | 85.1 | 84.7 | 72.9 | 71.7 | 73.8 | 53.3 | 53.4 | 53.2 |
| 1995 | 81.7 | 81.7 | 81.6 | 85.9 | 86.0 | 85.8 | 73.8 | 73.4 | 74.1 | 53.4 | 52.9 | 53.8 |
| 1996 | 81.7 | 81.9 | 81.6 | 86.0 | 86.1 | 85.9 | 74.3 | 74.3 | 74.2 | 53.1 | 53.0 | 53.3 |
| 1997 | 82.1 | 82.0 | 82.2 | 86.3 | 86.3 | 86.3 | 74.9 | 73.5 | 76.0 | 54.7 | 54.9 | 54.6 |
| 1998 | 82.8 | 82.8 | 82.9 | 87.1 | 87.1 | 87.1 | 76.0 | 75.2 | 76.7 | 55.5 | 55.7 | 55.3 |
| 1999 | 83.4 | 83.4 | 83.4 | 87.7 | 87.7 | 87.7 | 77.4 | 77.2 | 77.5 | 56.1 | 56.0 | 56.3 |
| 2000 | 84.1 | 84.2 | 84.0 | 88.4 | 88.5 | 88.4 | 78.9 | 79.1 | 78.7 | 57.0 | 56.6 | 57.5 |
| 2001 | 84.1 | 84.1 | 84.2 | 88.6 | 88.6 | 88.6 | 79.1 | 79.5 | 78.8 | 56.8 | 55.5 | 58.0 |
| 2002 | 84.1 | 83.8 | 84.4 | 88.7 | 88.5 | 88.9 | 79.2 | 79.0 | 79.4 | 57.0 | 56.1 | 57.9 |
| 2003 | 84.6 | 84.1 | 85.0 | 89.4 | 89.0 | 89.7 | 80.3 | 79.9 | 80.7 | 57.0 | 56.3 | 57.8 |
| 2004 | 85.2 | 84.8 | 85.4 | 90.0 | 89.9 | 90.1 | 81.1 | 80.8 | 81.2 | 58.4 | 57.3 | 59.5 |
| 2005 | 85.2 | 84.9 | 85.5 | 90.1 | 89.9 | 90.3 | 81.2 | 81.1 | 81.2 | 58.5 | 58.0 | 59.1 |
| $2006{ }^{\text {b }}$ | 84.1 | 83.5 | 84.6 | 88.9 | 88.6 | 89.1 | 79.5 | 78.2 | 80.6 | 60.3 | 58.9 | 61.8 |
| $2007{ }^{\text {b }}$ | 84.5 | 84.0 | 85.1 | 89.4 | 89.1 | 89.7 | 80.3 | 79.3 | 81.1 | 60.6 | 59.2 | 62.1 |
| $2008^{\text {b }}$ | 85.0 | 84.3 | 85.7 | 90.1 | 89.7 | 90.4 | 80.9 | 79.4 | 82.1 | 60.8 | 59.1 | 62.6 |
| $2009{ }^{\text {b }}$ | 85.3 | 84.6 | 85.9 | 90.4 | 90.0 | 90.7 | 81.6 | 80.2 | 82.7 | 60.9 | 59.4 | 62.5 |
|  |  |  |  |  |  |  |  |  |  |  | Contin | n next page |

${ }^{\text {a }}$ This includes high school equivalency credentials such as the GED ${ }^{\circledR}$ test credential.
${ }^{\mathrm{b}}$ Since 2006, data were derived from a different survey and may not be fully compatible with the data for prior years.
Note: From 1993 onward, the categories White and African American do not include individuals of Hispanic origin. Hispanics can be of any race.
Source: U.S. Census Bureau, Current Population Survey 1989-2005; American Community Survey 2006-09.

Educational Attainment Rates for Adult Population, by Race/Ethnicity, Gender, and Age: 1989 to 2009

|  | ALL RACES |  |  | WHITE |  |  | AFRICAN AMERICAN |  |  | HISPANIC |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year and Age | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| Percent of Younger Adults Holding a Bachelor's Degree or Higher (25- to 29-year-olds) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 | 23.4 | 23.9 | 22.9 | 24.4 | 24.8 | 24.0 | 12.7 | 12.0 | 13.3 | 10.1 | 9.6 | 10.6 |
| 1990 | 23.2 | 23.7 | 22.8 | 24.2 | 24.2 | 24.3 | 13.4 | 15.1 | 11.9 | 8.1 | 7.3 | 9.1 |
| 1991 | 23.2 | 23.0 | 23.4 | 24.6 | 24.1 | 25.0 | 11.0 | 11.5 | 10.6 | 9.2 | 8.1 | 10.4 |
| 1992 | 23.6 | 23.2 | 24.0 | 25.0 | 24.2 | 25.7 | 11.3 | 12.0 | 10.6 | 9.5 | 8.8 | 10.3 |
| 1993 | 23.7 | 23.4 | 23.9 | 27.2 | 27.2 | 27.1 | 13.2 | 12.6 | 13.8 | 8.3 | 7.1 | 9.8 |
| 1994 | 23.3 | 22.5 | 24.0 | 27.1 | 26.8 | 27.4 | 13.7 | 11.7 | 15.4 | 8.0 | 6.6 | 9.8 |
| 1995 | 24.7 | 24.5 | 24.9 | 28.8 | 28.4 | 29.2 | 15.3 | 17.2 | 13.6 | 8.9 | 7.8 | 10.1 |
| 1996 | 27.1 | 26.1 | 28.2 | 31.6 | 30.9 | 32.3 | 14.6 | 12.4 | 16.4 | 10.0 | 10.2 | 9.8 |
| 1997 | 27.8 | 26.3 | 29.3 | 32.6 | 31.2 | 34.1 | 14.4 | 12.1 | 16.4 | 11.0 | 9.6 | 10.1 |
| 1998 | 27.3 | 25.6 | 29.0 | 32.3 | 30.5 | 34.2 | 15.8 | 14.2 | 17.0 | 10.4 | 9.5 | 11.3 |
| 1999 | 28.2 | 26.8 | 29.5 | 33.6 | 32.0 | 35.1 | 15.0 | 13.1 | 16.5 | 8.9 | 7.5 | 10.4 |
| 2000 | 29.1 | 27.9 | 30.1 | 34.0 | 32.3 | 35.8 | 17.9 | 18.4 | 17.4 | 9.6 | 8.3 | 11.0 |
| 2001 | 28.4 | 25.5 | 31.3 | 33.7 | 30.4 | 36.9 | 17.2 | 16.0 | 18.1 | 10.5 | 8.2 | 13.2 |
| 2002 | 29.3 | 26.9 | 31.8 | 35.9 | 32.6 | 39.2 | 18.0 | 17.9 | 18.1 | 8.9 | 8.3 | 9.7 |
| 2003 | 28.4 | 26.0 | 30.9 | 34.2 | 31.4 | 37.0 | 17.5 | 17.7 | 17.4 | 10.0 | 8.5 | 11.9 |
| 2004 | 28.7 | 26.1 | 31.4 | 34.5 | 31.4 | 37.5 | 17.1 | 13.6 | 20.0 | 10.9 | 9.6 | 12.4 |
| 2005 | 28.6 | 25.3 | 32.0 | 34.1 | 30.4 | 37.8 | 17.3 | 14.1 | 20.0 | 11.2 | 10.2 | 12.4 |
| $2006^{\text {b }}$ | 26.9 | 23.1 | 30.7 | 31.9 | 27.9 | 35.9 | 16.6 | 13.5 | 19.5 | 10.8 | 8.5 | 13.7 |
| $2007^{\text {b }}$ | 27.4 | 23.5 | 31.4 | 32.6 | 28.4 | 36.9 | 17.2 | 13.8 | 20.3 | 11.2 | 9.1 | 13.8 |
| $2008{ }^{\text {b }}$ | 27.9 | 24.0 | 32.0 | 33.0 | 28.9 | 37.3 | 18.4 | 14.8 | 21.8 | 11.3 | 8.7 | 14.6 |
| $2009{ }^{\text {b }}$ | 29.9 | 25.7 | 34.3 | 35.9 | 31.5 | 40.3 | 18.0 | 13.9 | 21.9 | 12.3 | 9.6 | 15.6 |
| Percent of All Adults Holding a Bachelor's Degree or Higher (25-year-olds and Older) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 | 21.1 | 24.5 | 18.1 | 21.8 | 25.4 | 18.5 | 11.8 | 11.7 | 11.9 | 9.9 | 11.0 | 8.8 |
| 1990 | 21.3 | 24.4 | 18.4 | 22.0 | 25.3 | 19.0 | 11.3 | 11.9 | 10.8 | 9.2 | 9.8 | 8.7 |
| 1991 | 21.4 | 24.3 | 18.8 | 22.2 | 25.4 | 19.3 | 11.5 | 11.4 | 11.6 | 9.7 | 10.0 | 9.4 |
| 1992 | 21.4 | 24.3 | 18.6 | 22.1 | 25.2 | 19.1 | 11.9 | 11.9 | 12.0 | 9.3 | 10.2 | 8.5 |
| 1993 | 21.9 | 24.8 | 19.2 | 23.8 | 27.2 | 20.7 | 12.2 | 11.9 | 12.4 | 9.0 | 9.5 | 8.5 |
| 1994 | 22.2 | 25.1 | 19.6 | 24.3 | 27.8 | 21.1 | 12.9 | 12.8 | 13.0 | 9.1 | 9.6 | 8.6 |
| 1995 | 23.0 | 26.0 | 20.2 | 25.4 | 28.9 | 22.1 | 13.2 | 13.6 | 12.9 | 9.3 | 10.1 | 8.4 |
| 1996 | 23.6 | 26.0 | 21.4 | 25.9 | 28.8 | 23.2 | 13.6 | 12.4 | 14.6 | 9.3 | 10.3 | 8.3 |
| 1997 | 23.9 | 26.2 | 21.7 | 26.2 | 29.0 | 23.7 | 13.3 | 12.5 | 13.9 | 10.3 | 10.6 | 10.1 |
| 1998 | 24.4 | 26.5 | 22.4 | 26.6 | 29.3 | 24.1 | 14.7 | 13.9 | 15.4 | 11.0 | 11.1 | 10.9 |
| 1999 | 25.2 | 27.5 | 23.1 | 27.7 | 30.6 | 25.0 | 15.5 | 14.3 | 16.5 | 10.9 | 10.7 | 11.0 |
| 2000 | 25.6 | 27.8 | 23.6 | 28.1 | 30.8 | 25.5 | 16.6 | 16.4 | 16.8 | 10.6 | 10.7 | 10.6 |
| 2001 | 26.2 | 28.2 | 24.3 | 28.7 | 31.3 | 26.3 | 15.7 | 15.3 | 16.0 | 11.1 | 10.8 | 11.5 |
| 2002 | 26.7 | 28.5 | 25.1 | 29.4 | 31.7 | 27.3 | 17.2 | 16.5 | 17.7 | 11.1 | 11.0 | 11.2 |
| 2003 | 27.2 | 28.9 | 25.7 | 30.0 | 32.3 | 27.9 | 17.4 | 16.8 | 18.0 | 11.4 | 11.2 | 11.6 |
| 2004 | 27.7 | 29.4 | 26.1 | 30.6 | 32.9 | 28.4 | 17.7 | 16.6 | 18.5 | 12.1 | 11.8 | 12.3 |
| 2005 | 27.6 | 28.9 | 26.5 | 30.5 | 32.3 | 28.9 | 17.8 | 16.0 | 18.8 | 12.0 | 11.8 | 12.1 |
| $2006^{\text {b }}$ | 27.0 | 27.9 | 26.2 | 29.9 | 31.4 | 28.5 | 16.9 | 15.4 | 18.1 | 12.3 | 11.6 | 13.0 |
| $2007^{\text {b }}$ | 27.5 | 28.3 | 26.7 | 30.5 | 31.9 | 29.2 | 17.3 | 15.8 | 18.5 | 12.6 | 11.8 | 13.4 |
| $2008{ }^{\text {b }}$ | 27.7 | 28.4 | 27.0 | 30.7 | 32.1 | 29.4 | 17.5 | 15.9 | 18.8 | 12.9 | 12.1 | 13.8 |
| $2009^{\text {b }}$ | 27.9 | 28.4 | 27.4 | 31.1 | 32.3 | 30.0 | 17.7 | 15.7 | 19.4 | 12.7 | 11.7 | 13.7 |

[^2]
## Table2

## High School Completion and College Enrollment Rates for Traditional College-aged Population (Aged 18 to 24), by Gender and Race/Ethnicity: 1989 to 2009

|  | ALL RACES |  |  | WHITE |  |  | AFRICAN AMERICAN |  |  | HISPANIC |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Both <br> Sexes | Male | Female | Both <br> Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| Percent of 18- to 24-year-olds Holding a High School Credential ${ }^{\text {a }}$ or Higher |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 | 81.0 | 78.7 | 83.2 | 82.1 | 79.9 | 84.2 | 76.1 | 72.2 | 79.4 | 55.9 | 52.5 | 59.5 |
| 1990 | 81.7 | 80.6 | 82.8 | 82.5 | 81.1 | 83.8 | 77.0 | 75.9 | 77.9 | 54.5 | 53.7 | 55.3 |
| 1991 | 80.9 | 78.9 | 82.9 | 81.7 | 79.3 | 84.1 | 75.1 | 71.8 | 77.9 | 52.1 | 47.8 | 56.8 |
| 1992 | 82.1 | 80.0 | 84.0 | 83.3 | 81.2 | 85.3 | 74.6 | 72.3 | 76.6 | 57.3 | 52.0 | 62.6 |
| 1993 | 81.7 | 79.8 | 83.5 | 86.8 | 84.9 | 88.6 | 75.1 | 72.9 | 77.0 | 55.9 | 58.8 | 53.5 |
| 1994 | 81.5 | 79.4 | 83.6 | 87.2 | 85.9 | 88.4 | 77.3 | 73.9 | 80.3 | 56.6 | 53.9 | 59.9 |
| 1995 | 80.8 | 79.3 | 82.4 | 86.1 | 84.4 | 87.8 | 77.1 | 75.4 | 78.5 | 58.6 | 58.0 | 59.3 |
| 1996 | 81.6 | 79.9 | 83.3 | 87.4 | 86.3 | 88.6 | 75.9 | 72.1 | 79.1 | 57.5 | 54.8 | 60.5 |
| 1997 | 81.4 | 79.4 | 83.5 | 87.0 | 85.4 | 88.5 | 75.2 | 72.1 | 77.9 | 62.1 | 58.9 | 65.9 |
| 1998 | 80.6 | 77.7 | 83.6 | 86.6 | 84.7 | 88.5 | 73.7 | 68.1 | 78.5 | 59.9 | 54.3 | 66.0 |
| 1999 | 81.1 | 79.0 | 83.2 | 86.7 | 85.1 | 88.4 | 77.1 | 75.4 | 78.5 | 58.8 | 54.9 | 63.1 |
| 2000 | 81.9 | 79.6 | 84.1 | 87.6 | 86.4 | 88.9 | 77.5 | 74.4 | 80.2 | 59.5 | 54.0 | 65.6 |
| 2001 | 81.0 | 77.9 | 84.1 | 86.6 | 85.3 | 87.9 | 77.7 | 71.4 | 83.1 | 62.0 | 56.1 | 68.6 |
| 2002 | 81.5 | 78.7 | 84.4 | 87.0 | 85.7 | 88.3 | 78.3 | 74.5 | 81.7 | 62.6 | 57.7 | 68.5 |
| 2003 | 82.5 | 79.8 | 85.1 | 87.8 | 85.8 | 89.8 | 77.5 | 74.5 | 80.1 | 65.1 | 60.9 | 70.0 |
| 2004 | 82.6 | 80.3 | 84.9 | 87.9 | 87.1 | 88.7 | 77.6 | 72.5 | 82.2 | 65.7 | 60.3 | 71.8 |
| 2005 | 82.9 | 79.4 | 86.5 | 87.8 | 85.6 | 90.1 | 79.2 | 73.5 | 84.4 | 65.9 | 60.0 | 72.7 |
| $2006{ }^{\text {b }}$ | 82.0 | 79.2 | 85.1 | 86.9 | 85.0 | 88.8 | 76.5 | 72.0 | 81.1 | 68.0 | 63.4 | 73.4 |
| $2007^{\text {b }}$ | 82.9 | 80.4 | 85.7 | 87.7 | 86.2 | 89.4 | 77.2 | 72.8 | 81.7 | 69.3 | 64.5 | 74.7 |
| $2008{ }^{\text {b }}$ | 83.0 | 80.5 | 85.8 | 87.7 | 86.0 | 89.5 | 77.7 | 73.5 | 82.0 | 69.7 | 65.3 | 74.5 |
| $2009{ }^{\text {b }}$ | 83.6 | 81.1 | 86.3 | 88.3 | 86.7 | 90.0 | 78.3 | 74.0 | 82.8 | 71.1 | 66.8 | 75.9 |
| Percent of 18- to 24-year-olds Currently Enrolled in College |  |  |  |  |  |  |  |  |  |  |  |  |
| 1989 | 30.9 | 30.2 | 31.6 | 31.8 | 31.5 | 32.2 | 23.5 | 19.6 | 26.8 | 16.1 | 14.7 | 17.5 |
| 1990 | 32.0 | 32.3 | 31.8 | 32.5 | 32.7 | 32.3 | 25.4 | 26.1 | 24.8 | 15.8 | 15.3 | 16.4 |
| 1991 | 33.3 | 32.9 | 33.6 | 34.1 | 33.0 | 35.1 | 23.6 | 23.1 | 24.1 | 18.0 | 14.0 | 22.2 |
| 1992 | 34.4 | 32.7 | 36.0 | 35.2 | 33.8 | 36.5 | 25.2 | 21.2 | 28.7 | 21.3 | 17.8 | 24.7 |
| 1993 | 33.8 | 33.3 | 34.3 | 36.8 | 36.5 | 37.1 | 24.5 | 22.8 | 25.9 | 19.9 | 19.8 | 20.0 |
| 1994 | 34.6 | 33.1 | 36.0 | 38.1 | 37.0 | 39.2 | 27.7 | 25.5 | 29.6 | 18.8 | 16.5 | 21.5 |
| 1995 | 34.3 | 33.1 | 35.5 | 37.9 | 37.0 | 38.8 | 27.5 | 26.0 | 28.7 | 20.7 | 18.7 | 22.9 |
| 1996 | 35.5 | 34.1 | 37.0 | 39.5 | 38.3 | 40.6 | 27.4 | 25.7 | 28.8 | 20.1 | 16.5 | 24.0 |
| 1997 | 36.9 | 35.0 | 38.8 | 40.6 | 39.3 | 41.8 | 29.8 | 25.3 | 33.7 | 22.4 | 19.2 | 26.2 |
| 1998 | 36.6 | 34.5 | 38.6 | 40.6 | 39.4 | 41.9 | 29.8 | 26.1 | 32.9 | 20.4 | 16.4 | 24.9 |
| 1999 | 35.6 | 34.1 | 37.0 | 39.4 | 38.3 | 40.6 | 30.4 | 28.9 | 31.6 | 18.7 | 15.8 | 21.9 |
| 2000 | 35.5 | 32.6 | 38.4 | 38.7 | 36.2 | 41.3 | 30.5 | 25.2 | 35.2 | 21.7 | 18.5 | 25.4 |
| 2001 | 35.7 | 33.0 | 38.4 | 39.3 | 37.1 | 41.4 | 31.2 | 26.4 | 35.4 | 21.2 | 17.3 | 25.5 |
| 2002 | 36.7 | 33.7 | 39.7 | 40.9 | 38.9 | 42.8 | 31.9 | 26.3 | 36.9 | 19.9 | 16.2 | 24.4 |
| 2003 | 37.8 | 34.3 | 41.3 | 41.5 | 38.5 | 44.5 | 32.3 | 28.2 | 35.9 | 23.5 | 18.3 | 29.4 |
| 2004 | 38.0 | 34.7 | 41.2 | 41.7 | 38.4 | 45.0 | 31.8 | 26.5 | 36.6 | 24.7 | 21.7 | 28.2 |
| 2005 | 38.9 | 35.3 | 42.5 | 42.8 | 39.4 | 46.1 | 32.7 | 28.0 | 37.1 | 24.8 | 20.7 | 29.5 |
| $2006^{\text {b }}$ | 39.7 | 35.6 | 44.2 | 44.2 | 40.3 | 48.2 | 32.4 | 27.7 | 37.2 | 25.4 | 20.7 | 30.9 |
| $2007{ }^{\text {b }}$ | 40.8 | 36.7 | 45.1 | 45.2 | 41.6 | 49.0 | 33.1 | 27.8 | 38.6 | 26.9 | 21.8 | 32.7 |
| $2008^{\text {b }}$ | 40.8 | 36.7 | 45.2 | 44.7 | 40.7 | 48.9 | 34.2 | 29.0 | 39.5 | 27.9 | 23.4 | 32.9 |
| $2009^{\text {b }}$ | 41.7 | 37.3 | 46.3 | 45.7 | 41.6 | 50.0 | 35.3 | 29.6 | 41.2 | 29.1 | 24.5 | 34.4 |

${ }^{\text {a }}$ This includes high school equivalency credentials such as the GED ${ }^{\circledR}$ test credential.
${ }^{\text {b }}$ Since 2006, data were derived from a different survey and may not be fully compatible with the data for prior years.
Note: From 1993 onward, the categories White and African American do not include individuals of Hispanic origin. Hispanics can be of any race.
Source: U.S. Census Bureau, Current Population Survey 1989-2005; American Community Survey 2006-09.

## Table 3

## Total Fall Enrollment in Higher Education, by Type of Institution and Race/Ethnicity: 1998 to 2008 (Selected Years)

|  | 1998 | 2000 | 2003 | 2005 | 2007 | 2008 | Percent Change 1998 to 2008 | Percent Change 2003 to 2008 | Percent Change 2007 to 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALL INSTITUTIONS | 14,503,124 | 15,312,289 | 16,900,471 | 17,487,475 | 18,248,128 | 19,102,814 | 31.7 | 13.0 | 4.7 |
| White | 9,739,338 | 9,884,335 | 10,538,922 | 10,687,578 | 10,825,122 | 11,098,209 | 14.0 | 5.3 | 2.5 |
| Total Minority | 3,704,052 | 4,071,796 | 4,705,236 | 5,022,187 | 5,393,254 | 5,795,520 | 56.5 | 23.2 | 7.5 |
| African American | 1,527,174 | 1,652,641 | 1,952,722 | 2,073,583 | 2,198,777 | 2,370,881 | 55.2 | 21.4 | 7.8 |
| Hispanic | 1,196,235 | 1,370,604 | 1,602,484 | 1,744,756 | 1,912,224 | 2,086,773 | 74.4 | 30.2 | 9.1 |
| Asian American ${ }^{\text {a }}$ | 842,956 | 905,068 | 987,033 | 1,037,266 | 1,107,645 | 1,158,338 | 37.4 | 17.4 | 4.6 |
| American Indian ${ }^{\text {b }}$ | 137,687 | 143,483 | 162,997 | 166,582 | 174,608 | 179,528 | 30.4 | 10.1 | 2.8 |
| Foreign Student | 442,881 | 528,410 | 591,188 | 584,471 | 624,041 | 659,917 | 49.0 | 11.6 | 5.7 |
| Race/Ethnicity Unknown | 616,853 | 827,748 | 1,065,125 | 1,193,239 | 1,405,711 | 1,533,808 | 148.7 | 44.0 | 9.1 |
| FOUR-YEAR INSTITUTIONS | 8,990,956 | 9,363,858 | 10,407,553 | 10,999,420 | 11,630,198 | 12,131,436 | 34.9 | 16.6 | 4.3 |
| White | 6,228,052 | 6,269,195 | 6,686,695 | 6,918,495 | 7,103,470 | 7,269,860 | 16.7 | 8.7 | 2.3 |
| Total Minority | 1,983,275 | 2,119,986 | 2,507,459 | 2,767,569 | 3,011,170 | 3,226,979 | 62.7 | 28.7 | 7.2 |
| African American | 890,922 | 945,982 | 1,109,905 | 1,215,449 | 1,307,425 | 1,412,688 | 58.6 | 27.3 | 8.1 |
| Hispanic | 521,268 | 572,112 | 721,576 | 826,341 | 918,423 | 993,696 | 90.6 | 37.7 | 8.2 |
| Asian American ${ }^{\text {a }}$ | 502,015 | 529,487 | 591,224 | 635,965 | 687,675 | 721,260 | 43.7 | 22.0 | 4.9 |
| American Indian ${ }^{\text {b }}$ | 69,070 | 72,405 | 84,754 | 89,814 | 97,647 | 99,335 | 43.8 | 17.2 | 1.7 |
| Foreign Student | 387,813 | 439,604 | 495,076 | 492,781 | 528,315 | 555,343 | 43.2 | 12.2 | 5.1 |
| Race/Ethnicity Unknown | 391,816 | 535,073 | 718,323 | 820,575 | 987,243 | 1,072,227 | 173.7 | 49.3 | 8.6 |
| TWO-YEAR INSTITUTIONS | 5,512,168 | 5,948,431 | 6,492,918 | 6,488,055 | 6,617,930 | 6,971,378 | 26.5 | 7.4 | 5.3 |
| White | 3,511,286 | 3,615,140 | 3,852,227 | 3,769,083 | 3,721,652 | 3,828,349 | 9.0 | -0.6 | 2.9 |
| Total Minority | 1,720,777 | 1,951,810 | 2,197,777 | 2,254,618 | 2,382,084 | 2,568,531 | 49.3 | 16.9 | 7.8 |
| African American | 636,252 | 706,659 | 842,817 | 858,134 | 891,352 | 958,183 | 50.6 | 13.7 | 7.5 |
| Hispanic | 674,967 | 798,492 | 880,908 | 918,415 | 993,801 | 1,093,077 | 61.9 | 24.1 | 10.0 |
| Asian American ${ }^{\text {a }}$ | 340,941 | 375,581 | 395,809 | 401,301 | 419,970 | 437,078 | 28.2 | 10.4 | 4.1 |
| American Indian ${ }^{\text {b }}$ | 68,617 | 71,078 | 78,243 | 76,768 | 76,961 | 80,193 | 16.9 | 2.5 | 4.2 |
| Foreign Student | 55,068 | 88,806 | 96,112 | 91,690 | 95,726 | 104,574 | 89.9 | 8.8 | 9.2 |
| Race/Ethnicity Unknown | 225,037 | 292,675 | 346,802 | 372,664 | 418,468 | 461,581 | 105.1 | 33.1 | 10.3 |

${ }^{\text {a }}$ Asian American includes Pacific Islanders.
${ }^{\text {b }}$ American Indian includes Alaska Natives.
Note: Beginning in 2008, changes to the racial/ethnic classifications for enrollment took effect, under which a new category of Two or More Races was added. The new category impacts the aggregates for each of other racial/ethnic categories. As a result, caution should be excercised when comparing data between 2008 and prior years.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 1998 to 2008 (selected years).

## Table 4

## Total Fall Enrollment in Higher Education, by Gender and Race/Ethnicity: 1998 to 2008 (Selected Years)

|  | 1998 | 2000 | 2003 | 2005 | 2007 | 2008 | Percent Change 1998 to 2008 | Percent Change 2003 to 2008 | Percent Change 2007 to 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MEN | 6,357,589 | 6,721,769 | 7,255,551 | 7,455,925 | 7,815,914 | 8,188,895 | 28.8 | 12.9 | 4.8 |
| White | 4,291,976 | 4,366,000 | 4,591,166 | 4,644,231 | 4,732,667 | 4,864,340 | 13.3 | 5.9 | 2.8 |
| Total Minority | 1,533,312 | 1,676,134 | 1,864,580 | 1,978,346 | 2,145,316 | 2,310,334 | 50.7 | 23.9 | 7.7 |
| African American | 561,475 | 603,989 | 686,615 | 722,441 | 774,051 | 836,940 | 49.1 | 21.9 | 8.1 |
| Hispanic | 510,927 | 585,084 | 659,317 | 715,957 | 791,837 | 866,832 | 69.7 | 31.5 | 9.5 |
| Asian American ${ }^{\text {a }}$ | 404,713 | 428,990 | 455,611 | 475,576 | 510,752 | 535,307 | 32.3 | 17.5 | 4.8 |
| American Indian ${ }^{\text {b }}$ | 56,197 | 58,071 | 63,037 | 64,372 | 68,676 | 71,255 | 26.8 | 13.0 | 3.8 |
| Foreign Student | 254,189 | 297,063 | 322,317 | 309,396 | 333,013 | 352,950 | 38.9 | 9.5 | 6.0 |
| Race/Ethnicity Unknown | 278,112 | 382,572 | 477,488 | 523,952 | 604,918 | 655,009 | 135.5 | 37.2 | 8.3 |
| WOMEN | 8,145,535 | 8,590,520 | 9,644,920 | 10,031,550 | 10,432,214 | 10,913,919 | 34.0 | 13.2 | 4.6 |
| White | 5,447,362 | 5,518,335 | 5,947,756 | 6,043,347 | 6,092,455 | 6,233,869 | 14.4 | 4.8 | 2.3 |
| Total Minority | 2,170,740 | 2,395,662 | 2,840,656 | 3,043,841 | 3,247,938 | 3,485,186 | 60.6 | 22.7 | 7.3 |
| African American | 965,699 | 1,048,652 | 1,266,107 | 1,351,142 | 1,424,726 | 1,533,941 | 58.8 | 21.2 | 7.7 |
| Hispanic | 685,308 | 785,520 | 943,167 | 1,028,799 | 1,120,387 | 1,219,941 | 78.0 | 29.3 | 8.9 |
| Asian American ${ }^{\text {a }}$ | 438,243 | 476,078 | 531,422 | 561,690 | 596,893 | 623,031 | 42.2 | 17.2 | 4.4 |
| American Indian ${ }^{\text {b }}$ | 81,490 | 85,412 | 99,960 | 102,210 | 105,932 | 108,273 | 32.9 | 8.3 | 2.2 |
| Foreign Student | 188,692 | 231,347 | 268,871 | 275,075 | 291,028 | 306,967 | 62.7 | 14.2 | 5.5 |
| Race/Ethnicity Unknown | 338,741 | 445,176 | 587,637 | 669,287 | 800,793 | 878,799 | 159.4 | 49.5 | 9.7 |

${ }^{a}$ Asian American includes Pacific Islanders.
${ }^{\mathrm{b}}$ American Indian includes Alaska Natives.
Note: Beginning in 2008, changes to the racial/ethnic classifications for enrollment took effect, under which a new category of Two or More Races was added. The new category impacts the aggregates for each of other racial/ethnic categories. As a result, caution should be excercised when comparing data between 2008 and prior years.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 1998 to 2008 (selected years).

## Table 5

## Total Fall Enrollment in Higher Education, by Control of Institution and Race/Ethnicity: 1998 to 2008 (Selected Years)

|  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

${ }^{\text {a }}$ Asian American includes Pacific Islanders.
${ }^{\text {b }}$ American Indian includes Alaska Natives.
Note: Beginning in 2008, changes to the racial/ethnic classifications for enrollment took effect, under which a new category of Two or More Races was added. The new category impacts the aggregates for each of other racial/ethnic categories. As a result, caution should be excercised when comparing data between 2008 and prior years.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 1998 to 2008 (selected years).

## Table 6

## Undergraduate and Graduate Fall Enrollment in Higher Education, by Race/Ethnicity: 1998 to 2008 (Selected Years)

|  | 1998 | 2000 | 2003 | 2005 | 2007 | 2008 | Percent Change 1998 to 2008 | Percent Change 2003 to 2008 | $\begin{aligned} & \text { Percent } \\ & \text { Change } \\ & 2007 \text { to } \\ & 2008 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| UNDERGRADUATE TOTAL | 12,442,492 | 13,155,393 | 14,473,884 | 14,963,964 | 15,603,771 | 16,365,738 | 31.5 | 13.1 | 4.9 |
| White | 8,367,445 | 8,534,962 | 9,086,030 | 9,203,387 | 9,318,318 | 9,560,453 | 14.3 | 5.2 | 2.6 |
| Total Minority | 3,338,014 | 3,672,027 | 4,224,766 | 4,501,445 | 4,830,035 | 5,195,780 | 55.7 | 23.0 | 7.6 |
| African American | 1,375,113 | 1,484,276 | 1,743,859 | 1,841,458 | 1,943,510 | 2,095,528 | 52.4 | 20.2 | 7.8 |
| Hispanic | 1,105,911 | 1,270,254 | 1,480,534 | 1,613,871 | 1,772,731 | 1,938,671 | 75.3 | 30.9 | 9.4 |
| Asian American ${ }^{\text {a }}$ | 730,478 | 785,750 | 850,968 | 893,993 | 955,048 | 997,787 | 36.6 | 17.3 | 4.5 |
| American Indian ${ }^{\text {b }}$ | 126,512 | 131,747 | 149,405 | 152,123 | 158,746 | 163,794 | 29.5 | 9.6 | 3.2 |
| Foreign Student | 241,111 | 287,798 | 312,506 | 314,417 | 334,988 | 359,781 | 49.2 | 15.1 | 7.4 |
| Race/Ethnicity Unknown | 495,922 | 660,606 | 850,582 | 944,715 | 1,120,430 | 1,235,241 | 149.1 | 45.2 | 10.2 |
| GRADUATE TOTAL | 2,060,632 | 2,156,896 | 2,426,587 | 2,523,511 | 2,644,357 | 2,737,076 | 32.8 | 12.8 | 3.5 |
| White | 1,371,893 | 1,349,373 | 1,452,892 | 1,484,191 | 1,506,804 | 1,537,756 | 12.1 | 5.8 | 2.1 |
| Total Minority | 366,038 | 399,769 | 480,470 | 520,742 | 563,219 | 599,740 | 63.8 | 24.8 | 6.5 |
| African American | 152,061 | 168,365 | 208,863 | 232,125 | 255,267 | 275,353 | 81.1 | 31.8 | 7.9 |
| Hispanic | 90,324 | 100,350 | 121,950 | 130,885 | 139,493 | 148,102 | 64.0 | 21.4 | 6.2 |
| Asian American ${ }^{\text {a }}$ | 112,478 | 119,318 | 136,065 | 143,273 | 152,597 | 160,551 | 42.7 | 18.0 | 5.2 |
| American Indian ${ }^{\text {b }}$ | 11,175 | 11,736 | 13,592 | 14,459 | 15,862 | 15,734 | 40.8 | 15.8 | -0.8 |
| Foreign Student | 201,770 | 240,612 | 278,682 | 270,054 | 289,053 | 300,136 | 48.8 | 7.7 | 3.8 |
| Race/Ethnicity Unknown | 120,931 | 167,142 | 214,543 | 248,524 | 285,281 | 298,567 | 146.9 | 39.2 | 4.7 |

${ }^{a}$ Asian American includes Pacific Islanders.
${ }^{\mathrm{b}}$ American Indian includes Alaska Natives.
Note: Graduate total accounts for enrollment in first-professional programs. Beginning in 2008, what was formerly known as first-professional programs (MD, JD, etc.) are now classified into enrollment in graduate programs. For data comparability, we aggregated the data prior to 2008. Changes also occurred to the racial/ethnic classifications for enrollment, under which a new category of Two or More Races was added. Therefore, the 2008 total includes a very small number of persons identified as multi-races (not shown here). As a result of these reporting changes, caution should be excercised when comparing data between 2008 and prior years.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Fall Enrollment Survey, 1998 to 2008 (selected years).

## Table 7

## Associate Degrees, by Race/Ethnicity and Gender: 1998 to 2008 (Selected Years)

|  | 1998 |  | 2000 |  | 2003 |  | 2005 |  | 2007 |  | 2008 |  | Percent Change | Percent Change | Percent Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent | $\begin{aligned} & 1998 \text { to } \\ & 2008 \end{aligned}$ | $\begin{aligned} & 2003 \text { to } \\ & 2008 \end{aligned}$ | $2007 \text { to }$ |
| TOTAL | 564,285 | 100.0 | 576,219 | 100.0 | 665,750 | 100.0 | 713,512 | 100.0 | 747,910 | 100.0 | 788,568 | 100.0 | 39.7 | 18.4 | 5.4 |
| Men | 220,082 | 39.0 | 230,859 | 40.1 | 260,469 | 39.1 | 270,406 | 37.9 | 281,385 | 37.6 | 298,673 | 37.9 | 35.7 | 14.7 | 6.1 |
| Women | 344,203 | 61.0 | 345,360 | 59.9 | 405,281 | 60.9 | 443,106 | 62.1 | 466,525 | 62.4 | 489,895 | 62.1 | 42.3 | 20.9 | 5.0 |
| WHITE | 401,146 | 71.1 | 394,761 | 68.5 | 431,692 | 64.8 | 457,329 | 64.1 | 466,164 | 62.3 | 488,212 | 61.9 | 21.7 | 13.1 | 4.7 |
| Men | 157,249 | 27.9 | 159,385 | 27.7 | 172,685 | 25.9 | 178,369 | 25.0 | 179,691 | 24.0 | 189,114 | 24.0 | 20.3 | 9.5 | 5.2 |
| Women | 243,897 | 43.2 | 235,376 | 40.8 | 259,007 | 38.9 | 278,960 | 39.1 | 286,473 | 38.3 | 299,098 | 37.9 | 22.6 | 15.5 | 4.4 |
| TOTAL MINORITY | 136,963 | 24.3 | 149,720 | 26.0 | 184,255 | 27.7 | 201,731 | 28.3 | 218,159 | 29.2 | 232,252 | 29.5 | 69.6 | 26.0 | 6.5 |
| Men | 51,492 | 9.1 | 57,537 | 10.0 | 66,037 | 9.9 | 69,943 | 9.8 | 76,577 | 10.2 | 82,706 | 10.5 | 60.6 | 25.2 | 8.0 |
| Women | 85,471 | 15.1 | 92,183 | 16.0 | 118,218 | 17.8 | 131,788 | 18.5 | 141,582 | 18.9 | 149,546 | 19.0 | 75.0 | 26.5 | 5.6 |
| African American | 56,612 | 10.0 | 61,197 | 10.6 | 76,896 | 11.6 | 84,373 | 11.8 | 88,704 | 11.9 | 94,499 | 12.0 | 66.9 | 22.9 | 6.5 |
| Men | 19,160 | 3.4 | 21,175 | 3.7 | 24,326 | 3.7 | 25,840 | 3.6 | 27,665 | 3.7 | 29,730 | 3.8 | 55.2 | 22.2 | 7.5 |
| Women | 37,452 | 6.6 | 40,022 | 6.9 | 52,570 | 7.9 | 58,533 | 8.2 | 61,039 | 8.2 | 64,769 | 8.2 | 72.9 | 23.2 | 6.1 |
| Hispanic | 47,408 | 8.4 | 55,033 | 9.6 | 68,356 | 10.3 | 76,123 | 10.7 | 85,095 | 11.4 | 91,332 | 11.6 | 92.7 | 33.6 | 7.3 |
| Men | 18,871 | 3.3 | 22,392 | 3.9 | 26,098 | 3.9 | 28,147 | 3.9 | 31,371 | 4.2 | 34,156 | 4.3 | 81.0 | 30.9 | 8.9 |
| Women | 28,537 | 5.1 | 32,641 | 5.7 | 42,258 | 6.3 | 47,976 | 6.7 | 53,724 | 7.2 | 57,176 | 7.3 | 100.4 | 35.3 | 6.4 |
| Asian American ${ }^{\text {a }}$ | 26,794 | 4.7 | 27,099 | 4.7 | 31,302 | 4.7 | 33,148 | 4.6 | 36,102 | 4.8 | 38,157 | 4.8 | 42.4 | 21.9 | 5.7 |
| Men | 11,307 | 2.0 | 11,764 | 2.0 | 13,043 | 2.0 | 13,347 | 1.9 | 14,750 | 2.0 | 15,955 | 2.0 | 41.1 | 22.3 | 8.2 |
| Women | 15,487 | 2.7 | 15,335 | 2.7 | 18,259 | 2.7 | 19,801 | 2.8 | 21,352 | 2.9 | 22,202 | 2.8 | 43.4 | 21.6 | 4.0 |
| American Indian ${ }^{\text {b }}$ | 6,149 | 1.1 | 6,391 | 1.1 | 7,701 | 1.2 | 8,087 | 1.1 | 8,258 | 1.1 | 8,264 | 1.0 | 34.4 | 7.3 | 0.1 |
| Men | 2,154 | 0.4 | 2,206 | 0.4 | 2,570 | 0.4 | 2,609 | 0.4 | 2,791 | 0.4 | 2,865 | 0.4 | 33.0 | 11.5 | 2.7 |
| Women | 3,995 | 0.7 | 4,185 | 0.7 | 5,131 | 0.8 | 5,478 | 0.8 | 5,467 | 0.7 | 5,399 | 0.7 | 35.1 | 5.2 | -1.2 |
| FOREIGN STUDENT | 10,713 | 1.9 | 11,517 | 2.0 | 14,536 | 2.2 | 13,383 | 1.9 | 14,411 | 1.9 | 15,204 | 1.9 | 41.9 | 4.6 | 5.5 |
| Men | 4,918 | 0.9 | 5,174 | 0.9 | 5,780 | 0.9 | 5,301 | 0.7 | 5,651 | 0.8 | 6,099 | 0.8 | 24.0 | 5.5 | 7.9 |
| Women | 5,795 | 1.0 | 6,343 | 1.1 | 8,756 | 1.3 | 8,082 | 1.1 | 8,760 | 1.2 | 9,105 | 1.2 | 57.1 | 4.0 | 3.9 |
| RACE/ETHNICITY UNKNOWN | 15,463 | 2.7 | 20,221 | 3.5 | 35,267 | 5.3 | 41,069 | 5.8 | 48,978 | 6.5 | 51,680 | 6.6 | 234.2 | 46.5 | 5.5 |
| Men | 6,423 | 1.1 | 8,763 | 1.5 | 15,967 | 2.4 | 16,793 | 2.4 | 19,389 | 2.6 | 20,326 | 2.6 | 216.5 | 27.3 | 4.8 |
| Women | 9,040 | 1.6 | 11,458 | 2.0 | 19,300 | 2.9 | 24,276 | 3.4 | 29,589 | 4.0 | 31,354 | 4.0 | 246.8 | 62.5 | 6.0 |

${ }^{\text {a }}$ Asian American includes Pacific Islanders.
${ }^{\mathrm{b}}$ American Indian includes Alaska Natives.
Note: Each data year represents the beginning of the academic year. For example, degrees awarded in 1998 indicate those awarded during the academic year 1998-99. Beginning in 2007, changes to the racial/ethnic classifications for degree recipients took effect, under which a new category of Two or More Races was added. The new category impacts the aggregates for each of other racial/ethnic categories. As a result, caution should be excercised when comparing data between 2007 and prior years.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Completions Survey, 1999 to 2009 (selected years).

Table 8

# Bachelor's Degrees, by Race/Ethnicity and Gender: 1998 to 2008 (Selected Years) 

|  | 1998 |  | 2000 |  | 2003 |  | 2005 |  | 2007 |  | 2008 |  | Percent Change 1998 to 2008 | $\begin{gathered} \text { Percent } \\ \text { Change } \\ 2003 \text { to } \\ 2008 \end{gathered}$ | Percent Change 2007 to 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent |  |  |  |
| TOTAL | 1,196,232 | 100.0 | 1,242,621 | 100.0 | 1,469,238 | 100.0 | 1,562,355 | 100.0 | 1,637,783 | 100.0 | 1,683,429 | 100.0 | 40.7 | 14.6 | 2.8 |
| Men | 515,709 | 43.1 | 530,270 | 42.7 | 624,661 | 42.5 | 662,146 | 42.4 | 697,438 | 42.6 | 719,199 | 42.7 | 39.5 | 15.1 | 3.1 |
| Women | 680,523 | 56.9 | 712,351 | 57.3 | 844,577 | 57.5 | 900,209 | 57.6 | 940,345 | 57.4 | 964,230 | 57.3 | 41.7 | 14.2 | 2.5 |
| WHITE | 877,359 | 73.3 | 889,034 | 71.5 | 1,017,656 | 69.3 | 1,066,946 | 68.3 | 1,105,452 | 67.5 | 1,127,163 | 67.0 | 28.5 | 10.8 | 2.0 |
| Men | 382,224 | 32.0 | 383,539 | 30.9 | 439,835 | 29.9 | 461,000 | 29.5 | 481,590 | 29.4 | 493,598 | 29.3 | 29.1 | 12.2 | 2.5 |
| Women | 495,135 | 41.4 | 505,495 | 40.7 | 577,821 | 39.3 | 605,946 | 38.8 | 623,862 | 38.1 | 633,565 | 37.6 | 28.0 | 9.6 | 1.6 |
| TOTAL MINORITY | 245,260 | 20.5 | 265,176 | 21.3 | 322,527 | 22.0 | 355,608 | 22.8 | 384,885 | 23.5 | 399,202 | 23.7 | 62.8 | 23.8 | 3.7 |
| Men | 96,827 | 8.1 | 103,987 | 8.4 | 123,858 | 8.4 | 136,292 | 8.7 | 148,969 | 9.1 | 154,618 | 9.2 | 59.7 | 24.8 | 3.8 |
| Women | 148,433 | 12.4 | 161,189 | 13.0 | 198,669 | 13.5 | 219,316 | 14.0 | 235,916 | 14.4 | 244,584 | 14.5 | 64.8 | 23.1 | 3.7 |
| African American | 98,499 | 8.2 | 106,635 | 8.6 | 126,768 | 8.6 | 137,016 | 8.8 | 145,333 | 8.9 | 149,424 | 8.9 | 51.7 | 17.9 | 2.8 |
| Men | 33,552 | 2.8 | 36,349 | 2.9 | 42,209 | 2.9 | 46,084 | 2.9 | 49,473 | 3.0 | 50,943 | 3.0 | 51.8 | 20.7 | 3.0 |
| Women | 64,947 | 5.4 | 70,286 | 5.7 | 84,559 | 5.8 | 90,932 | 5.8 | 95,860 | 5.9 | 98,481 | 5.9 | 51.6 | 16.5 | 2.7 |
| Hispanic | 67,219 | 5.6 | 74,349 | 6.0 | 93,448 | 6.4 | 105,971 | 6.8 | 120,353 | 7.3 | 126,526 | 7.5 | 88.2 | 35.4 | 5.1 |
| Men | 27,327 | 2.3 | 29,868 | 2.4 | 36,564 | 2.5 | 40,909 | 2.6 | 46,497 | 2.8 | 49,114 | 2.9 | 79.7 | 34.3 | 5.6 |
| Women | 39,892 | 3.3 | 44,481 | 3.6 | 56,884 | 3.9 | 65,062 | 4.2 | 73,856 | 4.5 | 77,412 | 4.6 | 94.1 | 36.1 | 4.8 |
| Asian American ${ }^{\text {a }}$ | 71,189 | 6.0 | 75,538 | 6.1 | 91,922 | 6.3 | 101,896 | 6.5 | 108,078 | 6.6 | 111,431 | 6.6 | 56.5 | 21.2 | 3.1 |
| Men | 32,681 | 2.7 | 34,256 | 2.8 | 40,955 | 2.8 | 45,202 | 2.9 | 48,655 | 3.0 | 49,902 | 3.0 | 52.7 | 21.8 | 2.6 |
| Women | 38,508 | 3.2 | 41,282 | 3.3 | 50,967 | 3.5 | 56,694 | 3.6 | 59,423 | 3.6 | 61,529 | 3.7 | 59.8 | 20.7 | 3.5 |
| American Indian ${ }^{\text {b }}$ | 8,353 | 0.7 | 8,654 | 0.7 | 10,389 | 0.7 | 10,725 | 0.7 | 11,121 | 0.7 | 11,821 | 0.7 | 41.5 | 13.8 | 6.3 |
| Men | 3,267 | 0.3 | 3,514 | 0.3 | 4,130 | 0.3 | 4,097 | 0.3 | 4,344 | 0.3 | 4,659 | 0.3 | 42.6 | 12.8 | 7.3 |
| Women | 5,086 | 0.4 | 5,140 | 0.4 | 6,259 | 0.4 | 6,628 | 0.4 | 6,777 | 0.4 | 7,162 | 0.4 | 40.8 | 14.4 | 5.7 |
| FOREIGN STUDENT | 37,967 | 3.2 | 39,773 | 3.2 | 47,949 | 3.3 | 49,516 | 3.2 | 47,200 | 2.9 | 49,058 | 2.9 | 29.2 | 2.3 | 3.9 |
| Men | 20,538 | 1.7 | 20,983 | 1.7 | 24,844 | 1.7 | 24,777 | 1.6 | 23,074 | 1.4 | 23,863 | 1.4 | 16.2 | -3.9 | 3.4 |
| Women | 17,429 | 1.5 | 18,790 | 1.5 | 23,105 | 1.6 | 24,739 | 1.6 | 24,126 | 1.5 | 25,195 | 1.5 | 44.6 | 9.0 | 4.4 |
| RACE/ETHNICITY UNKNOWN | 35,646 | 3.0 | 48,638 | 3.9 | 81,106 | 5.5 | 90,285 | 5.8 | 99,777 | 6.1 | 106,160 | 6.3 | 197.8 | 30.9 | 6.4 |
| Men | 16,120 | 1.3 | 21,761 | 1.8 | 36,124 | 2.5 | 40,077 | 2.6 | 43,594 | 2.7 | 46,355 | 2.8 | 187.6 | 28.3 | 6.3 |
| Women | 19,526 | 1.6 | 26,877 | 2.2 | 44,982 | 3.1 | 50,208 | 3.2 | 56,183 | 3.4 | 59,805 | 3.6 | 206.3 | 33.0 | 6.4 |

${ }^{\text {a }}$ Asian American includes Pacific Islanders.
${ }^{\mathrm{b}}$ American Indian includes Alaska Natives.
Note: Each data year represents the beginning of the academic year. For example, degrees awarded in 1998 indicate those awarded during the academic year 1998-99. Beginning in 2007, changes to the racial/ethnic classifications for degree recipients took effect, under which a new category of Two or More Races was added. The new category impacts the aggregates for each of other racial/ethnic categories. As a result, caution should be excercised when comparing data between 2007 and prior years.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Completions Survey, 1999 to 2009 (selected years).

## Table 9

## Master's Degrees, by Race/Ethnicity and Gender: 1998 to 2008 (Selected Years)

|  | 1998 |  | 2000 |  | 2003 |  | 2005 |  | 2007 |  | 2008 |  | Percent Change 1998 to 2008 | Percent Change 2003 to 2008 | Percent Change 2007 to 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent |  |  |  |
| TOTAL | 438,387 | 100.0 | 467,554 | 100.0 | 563,014 | 100.0 | 597,660 | 100.0 | 627,499 | 100.0 | 663,105 | 100.0 | 51.3 | 17.8 | 5.7 |
| Men | 184,855 | 42.2 | 193,600 | 41.4 | 232,087 | 41.2 | 240,271 | 40.2 | 247,884 | 39.5 | 263,968 | 39.8 | 42.8 | 13.7 | 6.5 |
| Women | 253,532 | 57.8 | 273,954 | 58.6 | 330,927 | 58.8 | 357,389 | 59.8 | 379,615 | 60.5 | 399,137 | 60.2 | 57.4 | 20.6 | 5.1 |
| WHITE | 295,181 | 67.3 | 295,427 | 63.2 | 332,089 | 59.0 | 354,226 | 59.3 | 363,137 | 57.9 | 376,758 | 56.8 | 27.6 | 13.5 | 3.8 |
| Men | 117,907 | 26.9 | 114,435 | 24.5 | 128,148 | 22.8 | 134,639 | 22.5 | 136,366 | 21.7 | 141,867 | 21.4 | 20.3 | 10.7 | 4.0 |
| Women | 177,274 | 40.4 | 180,992 | 38.7 | 203,941 | 36.2 | 219,587 | 36.7 | 226,771 | 36.1 | 234,891 | 35.4 | 32.5 | 15.2 | 3.6 |
| TOTAL MINORITY | 69,591 | 15.9 | 79,657 | 17.0 | 102,729 | 18.2 | 115,922 | 19.4 | 126,374 | 20.1 | 135,388 | 20.4 | 94.5 | 31.8 | 7.1 |
| Men | 26,180 | 6.0 | 29,125 | 6.2 | 36,433 | 6.5 | 40,616 | 6.8 | 43,650 | 7.0 | 47,200 | 7.1 | 80.3 | 29.6 | 8.1 |
| Women | 43,411 | 9.9 | 50,532 | 10.8 | 66,296 | 11.8 | 75,306 | 12.6 | 82,724 | 13.2 | 88,188 | 13.3 | 103.1 | 33.0 | 6.6 |
| African American | 30,616 | 7.0 | 35,314 | 7.6 | 45,470 | 8.1 | 52,993 | 8.9 | 57,433 | 9.2 | 61,847 | 9.3 | 102.0 | 36.0 | 7.7 |
| Men | 9,395 | 2.1 | 10,507 | 2.2 | 13,017 | 2.3 | 15,040 | 2.5 | 16,001 | 2.5 | 17,278 | 2.6 | 83.9 | 32.7 | 8.0 |
| Women | 21,221 | 4.8 | 24,807 | 5.3 | 32,453 | 5.8 | 37,953 | 6.4 | 41,432 | 6.6 | 44,569 | 6.7 | 110.0 | 37.3 | 7.6 |
| Hispanic | 16,613 | 3.8 | 19,819 | 4.2 | 26,635 | 4.7 | 29,115 | 4.9 | 32,510 | 5.2 | 34,807 | 5.2 | 109.5 | 30.7 | 7.1 |
| Men | 6,474 | 1.5 | 7,497 | 1.6 | 9,608 | 1.7 | 10,335 | 1.7 | 11,405 | 1.8 | 12,434 | 1.9 | 92.1 | 29.4 | 9.0 |
| Women | 10,139 | 2.3 | 12,322 | 2.6 | 17,027 | 3.0 | 18,780 | 3.1 | 21,105 | 3.4 | 22,373 | 3.4 | 120.7 | 31.4 | 6.0 |
| Asian American ${ }^{\text {a }}$ | 20,429 | 4.7 | 22,240 | 4.8 | 27,759 | 4.9 | 30,660 | 5.1 | 33,100 | 5.3 | 35,412 | 5.3 | 73.3 | 27.6 | 7.0 |
| Men | 9,583 | 2.2 | 10,288 | 2.2 | 12,802 | 2.3 | 14,129 | 2.4 | 15,129 | 2.4 | 16,315 | 2.5 | 70.2 | 27.4 | 7.8 |
| Women | 10,846 | 2.5 | 11,952 | 2.6 | 14,957 | 2.7 | 16,531 | 2.8 | 17,971 | 2.9 | 19,097 | 2.9 | 76.1 | 27.7 | 6.3 |
| American Indian ${ }^{\text {b }}$ | 1,933 | 0.4 | 2,284 | 0.5 | 2,865 | 0.5 | 3,154 | 0.5 | 3,331 | 0.5 | 3,322 | 0.5 | 71.9 | 16.0 | -0.3 |
| Men | 728 | 0.2 | 833 | 0.2 | 1,006 | 0.2 | 1,112 | 0.2 | 1,115 | 0.2 | 1,173 | 0.2 | 61.1 | 16.6 | 5.2 |
| Women | 1,205 | 0.3 | 1,451 | 0.3 | 1,859 | 0.3 | 2,042 | 0.3 | 2,216 | 0.4 | 2,149 | 0.3 | 78.3 | 15.6 | -3.0 |
| FOREIGN STUDENT | 51,539 | 11.8 | 61,428 | 13.1 | 75,909 | 13.5 | 72,664 | 12.2 | 73,440 | 11.7 | 80,410 | 12.1 | 56.0 | 5.9 | 9.5 |
| Men | 30,873 | 7.0 | 36,255 | 7.8 | 45,529 | 8.1 | 41,982 | 7.0 | 42,067 | 6.7 | 46,467 | 7.0 | 50.5 | 2.1 | 10.5 |
| Women | 20,666 | 4.7 | 25,173 | 5.4 | 30,380 | 5.4 | 30,682 | 5.1 | 31,373 | 5.0 | 33,943 | 5.1 | 64.2 | 11.7 | 8.2 |
| RACE/ETHNICITY UNKNOWN | 22,076 | 5.0 | 31,042 | 6.6 | 52,287 | 9.3 | 54,848 | 9.2 | 64,474 | 10.3 | 70,130 | 10.6 | 217.7 | 34.1 | 8.8 |
| Men | 9,895 | 2.3 | 13,785 | 2.9 | 21,977 | 3.9 | 23,034 | 3.9 | 25,760 | 4.1 | 28,273 | 4.3 | 185.7 | 28.6 | 9.8 |
| Women | 12,181 | 2.8 | 17,257 | 3.7 | 30,310 | 5.4 | 31,814 | 5.3 | 38,714 | 6.2 | 41,857 | 6.3 | 243.6 | 38.1 | 8.1 |

${ }^{\text {a }}$ Asian American includes Pacific Islanders.
${ }^{\mathrm{b}}$ American Indian includes Alaska Natives.
Note: Each data year represents the beginning of the academic year. For example, degrees awarded in 1998 indicate those awarded during the academic year 1998-99. Beginning in 2007, changes to the racial/ethnic classifications for degree recipients took effect, under which a new category of Two or More Races was added. The new category impacts the aggregates for each of other racial/ethnic categories. As a result, caution should be excercised when comparing data between 2007 and prior years.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Completions Survey, 1999 to 2009 (selected years).

## Table 10

# Doctoral Degrees, by Race/Ethnicity and Gender: 1998 to 2008 (Selected Years) 

|  | 1998 |  | 2000 |  | 2003 |  | 2005 |  | 2007 |  | 2008 |  | $\begin{gathered} \text { Percent } \\ \text { Change } \\ 1998 \text { to } \\ 2008 \end{gathered}$ | $\begin{gathered} \text { Percent } \\ \text { Change } \\ 2003 \text { to } \\ 2008 \end{gathered}$ | $\begin{gathered} \text { Percent } \\ \text { Change } \\ 2007 \text { to } \\ 2008 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent | Total | Percent |  |  |  |
| TOTAL | 120,817 | 100.0 | 125,010 | 100.0 | 131,439 | 100.0 | 143,748 | 100.0 | 153,380 | 100.0 | 157,291 | 100.0 | 30.2 | 19.7 | 2.5 |
| Men | 68,248 | 56.5 | 67,943 | 54.4 | 67,498 | 51.4 | 72,693 | 50.6 | 75,991 | 49.5 | 77,499 | 49.3 | 13.6 | 14.8 | 2.0 |
| Women | 52,569 | 43.5 | 57,067 | 45.6 | 63,941 | 48.6 | 71,055 | 49.4 | 77,389 | 50.5 | 79,792 | 50.7 | 51.8 | 24.8 | 3.1 |
| WHITE | 82,092 | 67.9 | 82,554 | 66.0 | 83,636 | 63.6 | 88,694 | 61.7 | 92,107 | 60.1 | 94,264 | 59.9 | 14.8 | 12.7 | 2.3 |
| Men | 46,201 | 38.2 | 44,792 | 35.8 | 42,854 | 32.6 | 44,796 | 31.2 | 45,473 | 29.6 | 46,416 | 29.5 | 0.5 | 8.3 | 2.1 |
| Women | 35,891 | 29.7 | 37,762 | 30.2 | 40,782 | 31.0 | 43,898 | 30.5 | 46,634 | 30.4 | 47,848 | 30.4 | 33.3 | 17.3 | 2.6 |
| TOTAL MINORITY | 22,668 | 18.8 | 24,545 | 19.6 | 26,684 | 20.3 | 28,580 | 19.9 | 30,885 | 20.1 | 32,316 | 20.5 | 42.6 | 21.1 | 4.6 |
| Men | 11,194 | 9.3 | 11,490 | 9.2 | 11,606 | 8.8 | 12,102 | 8.4 | 12,840 | 8.4 | 13,513 | 8.6 | 20.7 | 16.4 | 5.2 |
| Women | 11,474 | 9.5 | 13,055 | 10.4 | 15,078 | 11.5 | 16,478 | 11.5 | 18,045 | 11.8 | 18,803 | 12.0 | 63.9 | 24.7 | 4.2 |
| African American | 7,172 | 5.9 | 7,317 | 5.9 | 8,361 | 6.4 | 8,741 | 6.1 | 9,355 | 6.1 | 9,794 | 6.2 | 36.6 | 17.1 | 4.7 |
| Men | 2,929 | 2.4 | 2,842 | 2.3 | 3,073 | 2.3 | 3,150 | 2.2 | 3,321 | 2.2 | 3,486 | 2.2 | 19.0 | 13.4 | 5.0 |
| Women | 4,243 | 3.5 | 4,475 | 3.6 | 5,288 | 4.0 | 5,591 | 3.9 | 6,034 | 3.9 | 6,308 | 4.0 | 48.7 | 19.3 | 4.5 |
| Hispanic | 4,850 | 4.0 | 5,086 | 4.1 | 5,601 | 4.3 | 5,894 | 4.1 | 6,444 | 4.2 | 6,896 | 4.4 | 42.2 | 23.1 | 7.0 |
| Men | 2,510 | 2.1 | 2,541 | 2.0 | 2,675 | 2.0 | 2,740 | 1.9 | 2,935 | 1.9 | 3,125 | 2.0 | 24.5 | 16.8 | 6.5 |
| Women | 2,340 | 1.9 | 2,545 | 2.0 | 2,926 | 2.2 | 3,154 | 2.2 | 3,509 | 2.3 | 3,771 | 2.4 | 61.2 | 28.9 | 7.5 |
| Asian American ${ }^{\text {a }}$ | 9,890 | 8.2 | 11,447 | 9.2 | 11,982 | 9.1 | 13,065 | 9.1 | 14,216 | 9.3 | 14,724 | 9.4 | 48.9 | 22.9 | 3.6 |
| Men | 5,363 | 4.4 | 5,766 | 4.6 | 5,515 | 4.2 | 5,806 | 4.0 | 6,166 | 4.0 | 6,478 | 4.1 | 20.8 | 17.5 | 5.1 |
| Women | 4,527 | 3.7 | 5,681 | 4.5 | 6,467 | 4.9 | 7,259 | 5.0 | 8,050 | 5.2 | 8,246 | 5.2 | 82.2 | 27.5 | 2.4 |
| American Indian ${ }^{\text {b }}$ | 756 | 0.6 | 695 | 0.6 | 740 | 0.6 | 880 | 0.6 | 870 | 0.6 | 902 | 0.6 | 19.3 | 21.9 | 3.7 |
| Men | 392 | 0.3 | 341 | 0.3 | 343 | 0.3 | 406 | 0.3 | 418 | 0.3 | 424 | 0.3 | 8.2 | 23.6 | 1.4 |
| Women | 364 | 0.3 | 354 | 0.3 | 397 | 0.3 | 474 | 0.3 | 452 | 0.3 | 478 | 0.3 | 31.3 | 20.4 | 5.8 |
| FOREIGN STUDENT | 12,063 | 10.0 | 13,059 | 10.4 | 14,698 | 11.2 | 18,046 | 12.6 | 19,341 | 12.6 | 18,856 | 12.0 | 56.3 | 28.3 | -2.5 |
| Men | 8,597 | 7.1 | 8,993 | 7.2 | 9,644 | 7.3 | 11,541 | 8.0 | 12,094 | 7.9 | 11,653 | 7.4 | 35.5 | 20.8 | -3.6 |
| Women | 3,466 | 2.9 | 4,066 | 3.3 | 5,054 | 3.8 | 6,505 | 4.5 | 7,247 | 4.7 | 7,203 | 4.6 | 107.8 | 42.5 | -0.6 |
| RACE/ETHNICITY UNKNOWN | 3,994 | 3.3 | 4,852 | 3.9 | 6,421 | 4.9 | 8,428 | 5.9 | 11,037 | 7.2 | 11,783 | 7.5 | 195.0 | 83.5 | 6.8 |
| Men | 2,256 | 1.9 | 2,668 | 2.1 | 3,394 | 2.6 | 4,254 | 3.0 | 5,578 | 3.6 | 5,893 | 3.7 | 161.2 | 73.6 | 5.6 |
| Women | 1,738 | 1.4 | 2,184 | 1.7 | 3,027 | 2.3 | 4,174 | 2.9 | 5,459 | 3.6 | 5,890 | 3.7 | 238.9 | 94.6 | 7.9 |

${ }^{\text {a }}$ Asian American includes Pacific Islanders.
${ }^{\mathrm{b}}$ American Indian includes Alaska Natives.
Note: Figures account for all advanced degrees beyond master's degrees, including those previously classified as first-professional degrees. Beginning in 2007, what was formerly known as first-professional degrees (MD, JD, etc.) are now classified into the new doctoral degree categories. For data comparability, we aggregated the data prior to 2007 between doctoral and firstprofessional degrees. Changes also occurred to the racial/ethnic classifications for degree recipients, under which a new category of Two or More Races was added. Therefore, the 2007 total includes a very small number of persons identified as multi-races (not shown here). As a result of these reporting changes, caution should be excercised when comparing data between 2007 and prior years. Each data year represents the beginning of the academic year. For example, degrees awarded in 1998 indicate those awarded during the academic year 1998-99.
Source: U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), Completions Survey, 1999 to 2009 (selected years).

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[^0]:    ${ }^{1}$ High school completion rate is measured as the percentage of the traditional college-aged population (aged 18 to 24) holding a regular high school diploma or high school equivalency credential such as the GED ${ }^{\circledR}$ test credential.
    ${ }^{2}$ Despite progress made by Hispanics, the high school completion rate for all 18 - to 24 -year-olds remains unchanged since 1989 because of demographic shifts, with a growing share of the age group consisting of African Americans and Hispanics, whose performance on this measure lags behind whites and Asian Americans.
    ${ }^{3}$ Trend data for high school completion rates are not available for Asian Americans and American Indians.
    ${ }^{4}$ This report discusses college enrollment in two ways. Enrollment rates are measured as the percentage of the traditional college-aged population (aged 18 to 24) currently enrolled postsecondary education. Enrollment may rise because of population growth, but with no change in enrollment rates. This measure is important in examining the subgroup gaps, particularly when each subpopulation grows at a differing rate. In comparison, based on aggregate statistics, overall college enrollment provides information about the entire body of students-who could be of any age-such as the minority share of student population.

[^1]:    ${ }^{5}$ Beginning in 2007, what was formerly known as first-professional degrees (MD, JD, etc.) are now classified into the new doctoral degree categories.
    ${ }^{6}$ For three-year averages, the middle year is the one identified. For example, data for 1990 are averages of data for 1989, 1990, and 1991.

[^2]:    ${ }^{\text {b }}$ Since 2006, data were derived from a different survey and may not be fully compatible with the data for prior years.

