



Graduate Enrollment and Degrees: 2004 to 2014

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Jeff Allum
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The CGS/GRE Survey of Graduate Enrollment and Degrees is jointly sponsored by:



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Highlights from the 2014 CGS/GRE Survey of Graduate Enrollment and Degrees

- **2014 was a record-setting year in terms of applications, offers of admission, and first-time graduate enrollment.** Institutions responding to the survey received more than two million applications, extended over 850,000 offers of admission, and enrolled nearly 480,000 incoming, first-time graduate students in the fall semester, all of which are new highs for the CGS/GRE Survey of Graduate Enrollment and Degrees. However, despite these record-setting numbers, total graduate enrollment remained below the peak set in 2009, and increased by only 0.4% since last fall.
- **First-time graduate enrollment is growing in six broad fields of study.** Compared to last fall, first-time graduate enrollment increased in six broad fields of study, including mathematics and computer sciences (21.3%), engineering (10.7%), and health sciences (6.1%). First-time graduate enrollment, however, declined in five broad fields of study, including arts and humanities (-4.0%) and social and behavioral sciences (-3.1%).
- **Modest increase in first-time graduate enrollment of U.S. citizens and permanent residents.** At 1.3%, the one-year increase in first-time graduate enrollment among U.S. citizens and permanent residents between Fall 2013 and Fall 2014 represents the largest rate of growth in first-time graduate enrollment among this population since 2009.
- **International students are driving much of the growth in first-time graduate enrollment.** Between Fall 2013 and Fall 2014, first-time graduate enrollment among temporary residents increased 11.2%, accounting for about two-thirds of the growth in first-time graduate enrollment headcounts. Graduate programs in science, technology, engineering, and mathematics (STEM) fields continue to have particularly high concentrations of temporary residents.
- **Women continue to enroll in larger numbers than men.** Women continue to constitute more than one-half of students enrolled for the first time in graduate programs, with 57.9% at the master's and graduate certificate-level, and 51.0% at the doctoral-level. Although women constituted large majorities of first-time graduate enrollment in several fields, including public administration and services (77.5%) and health sciences (77.1%), they are still disproportionately underrepresented in science and engineering fields, such as engineering (25.0%) and mathematics and computer sciences (32.5%). However, the growth in first-time graduate enrollment for women in these fields was generally on par with that of men in many fields.
- **Enrollment among underrepresented minority students remains uneven.** In Fall 2014, nearly one-quarter (24.2%) of all first-time graduate students were from racially/ethnically underrepresented populations. In particular, Hispanic/Latino first-time graduate enrollment continues to show strong and steady growth with a 6.8% increase since last fall. However, Blacks/African Americans (2.0%) reported a smaller gain in first-time graduate enrollment, and there was a 3.0% decline among American Indians/Alaska Natives.
- **About the survey.** The CGS/GRE Survey of Graduate Enrollment and Degrees, jointly sponsored by the Council of Graduate Schools (CGS) and the Graduate Record Examinations (GRE) Board, has been conducted annually since 1986. This year's survey was sent to a total of 787 colleges and universities in the United States, and useable responses were received from 636 institutions, for an overall response rate of 81%.

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Introduction

The CGS/GRE Survey of Graduate Enrollment and Degrees is jointly sponsored by the Council of Graduate Schools (CGS) and the Graduate Record Examinations (GRE) Board. Conducted annually since 1986, the survey is designed to provide information about applications for admission to graduate school, graduate student enrollment, and graduate degrees and certificates conferred. Both CGS and GRE believe that graduate education is a vital part of U.S. higher education and that providing an annual examination of trends in graduate applications, enrollment, and degrees by broad field of study, degree level, and demographics, is essential for understanding the graduate education enterprise.

The CGS/GRE Survey of Graduate Enrollment and Degrees is the only national survey that collects data on first-time and total graduate enrollment by all fields of graduate study. It is also the only source of data on graduate enrollment by degree level (master's versus doctoral) and the only national survey that collects data on applications to graduate school by broad field of study.

In November 2014, the 2014 CGS/GRE Survey of Graduate Enrollment and Degrees was sent to the U.S.-based institutions that were members of the Council of Graduate Schools and/or one of the four regional graduate school associations—the Conference of Southern Graduate Schools (CSGS), the Midwestern Association of Graduate Schools (MAGS), the Northeastern Association of Graduate Schools (NAGS), and the Western Association of Graduate Schools (WAGS). This year's survey was sent to a total of 787 colleges and universities, and useable responses were received from 636 institutions, for an overall response rate of 80.8%.

This report begins by highlighting the findings with respect to the numbers of applications received from prospective graduate students for Fall 2014, first-time and total enrollment for Fall 2014, and the number of master's and doctoral degrees and other postbaccalaureate certificates conferred during the 2013-14 academic year. Then, this report describes selected one-year comparisons and five- and ten-year average annual changes along with some trend lines. Full data tables appear at the end of the report in Appendix B (Data Tables for Graduate Applications, First-Time Enrollment, and Total Enrollment, Fall 2014, and Degrees Conferred, 2013-14) and Appendix C (Data Tables for Trends in Graduate Applications, First-Time Enrollment, Total Enrollment, and Degrees Conferred, 2004 to 2014). Other appendices include Appendix A (Definitions), Appendix D (Taxonomy of Fields of Study), and Appendix E (Survey Instrument).

Acknowledgements

This report would not have been possible without the valuable contributions of many organizations and individuals. We would like to express our appreciation for the efforts of ETS and the GRE program in making sure that the quality of the survey and the continuity of data collection remains steadfast. We particularly want to thank David Payne for his unwavering support of this effort, Dawn Piacentino for her overall direction of the project at ETS, and Carol Hawkes and Judy Lauter for their coordination of the data collection effort.

We also want to recognize Laura Muncy of LetterSpace Creative, LLC for designing the layout and managing the publication process. Thanks to Kenneth Polishchuk for his assistance in preparing the tables and figures in this report, to Suzanne Ortega for her insight and encouragement, which made this most recent transformation of the report possible, and to K Stone for copyediting assistance. Finally, thanks to the members of the CGS Committee on Research and Information Services for their ongoing interest in and support of the survey.

Lastly, and most importantly, a very special thank you goes to the graduate deans, institutional researchers, and other staff at the colleges and universities who completed the CGS/GRE Survey of Graduate Enrollment and Degrees this and every year. We are extremely grateful for the time and efforts these and other persons gave to the survey effort.

Graduate Applications, Enrollment, and Degrees: Fall 2014

More than 1.7 million graduate students were enrolled in graduate certificate, education specialist, master's, or doctoral programs at U.S. graduate schools in Fall 2014, according to institutions responding to the 2014 CGS/GRE Survey of Graduate Enrollment and Degrees. Although total graduate enrollment has declined slightly since reaching its peak in 2009, the 2014 survey established several new watermarks for the graduate education enterprise. For the first time since the survey was launched in 1986, the number of applications received by responding institutions eclipsed two million. Moreover, the 479,642 incoming graduate students for Fall 2014 set a new record for first-time enrollment. This section will highlight the state of graduate education with respect to applications for admission for Fall 2014, first-time and total enrollment in Fall 2014, and graduate degrees and certificates conferred in the 2013-14 academic year.

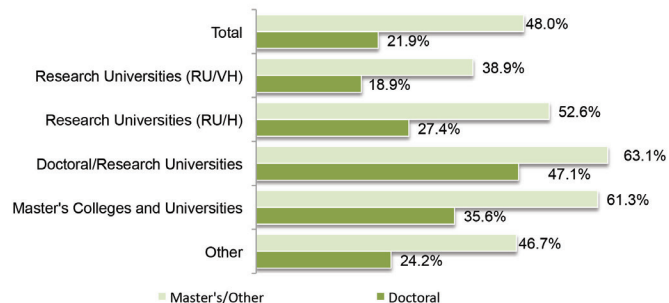
GRADUATE APPLICATIONS

Institutions responding to the 2014 CGS/GRE Survey of Graduate Enrollment and Degrees received about 2.15 million applications for admission to graduate programs for studies beginning in Fall 2014, a record high for the survey. Public institutions received more than 1.3 million applications for Fall 2014, while private, not-for-profit institutions received nearly 807,000 graduate applications for Fall 2014.

Traditionally, acceptance rates for doctoral programs have been lower than acceptance rates for master's/other programs, and results from the 2014 survey were generally consistent with this aspect of graduate education. Overall, 21.9% of doctoral applicants and 48.0% of master's/other applicants were accepted for admission. Private, not-for-profit institutions were generally more competitive in terms of acceptance rates than public institutions. Doctoral programs at private, not-for-profit research

universities with very high research activity (RU/VH) were most competitive with the acceptance rate of 13.5%. Master's/other programs at these universities were also most competitive among master's applicants with the acceptance rate of 37.1% (Table B.1 and Figure 1).

Figure 1. Graduate Application Acceptance Rates by Carnegie Classification and Degree Level, Fall 2014



Source: 2014 CGS/GRE Survey of Graduate Enrollment and Degrees, Table B.1

By broad field of study, the largest number of applications for Fall 2014 were in engineering (321,891), health sciences (269,540), and business (264,951). Among all applications for which broad fields of study were known, these three fields accounted for 43.2% of all graduate applications for Fall 2014.

Among doctoral applications for which broad fields of study were known, social and behavioral sciences was the largest, accounting for 124,404, or 19.8%, of all doctoral applications. The broad field of business was the most competitive field in terms of acceptance rates at the doctoral level (14.2%) followed by social and behavioral sciences fields (14.7%). This explains why social and behavioral sciences did not yield the largest first-time enrollment among broad fields of study.

Business received the largest number of applications at the master's/other level (241,635), closely followed by engineering (221,903). In terms of acceptance

rates, mathematics and computer sciences (36.9%) was most competitive, followed by physical and earth sciences (38.1%), arts and humanities (38.7%), health sciences (39.2%), and engineering (39.3%) (Table B.2).

FIRST-TIME GRADUATE ENROLLMENT

First-time enrollment is a common indicator of trends in graduate enrollment. A total of 479,642 graduate students enrolled for the first time in graduate certificate, education specialist, master's, or doctoral programs in Fall 2014 according to the institutions responding to the CGS/GRE Survey of Graduate Enrollment and Degrees. Consistent with previous surveys, about six out of ten (62.7%) first-time graduate students were enrolled at public institutions in Fall 2014, and about one-third (33.6%) were enrolled at private, not-for-profit institutions (Table B.3).

At the institutions responding to the CGS/GRE Survey of Graduate Enrollment and Degrees, the majority of first-time graduate students (56.9%) were women, and over two-thirds (68.8%) of all first-time graduate students, both men and women, were enrolled full-time in Fall 2014. First-time, full-time graduate enrollment was the highest at private, not-for-profit research universities with very high research activity (RU/VH) (83.8%). First-time, part-time graduate enrollment was the highest at public master's colleges and universities (50.4%).

Consistent with past surveys, the three largest broad fields of study in Fall 2014, in terms of first-

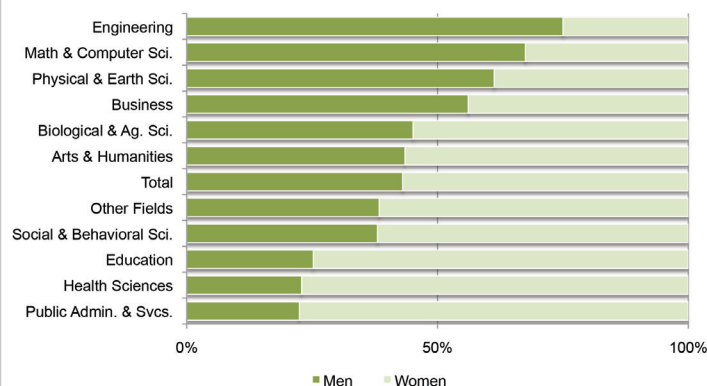
time graduate enrollment, were business (75,074), education (74,393), and health sciences (58,808). These three broad fields collectively represented 43.4% of first-time graduate enrollments whose fields were known in Fall 2014. Institutions responding to the survey also reported that while women constitute roughly three-quarters of first-time graduate enrollment in fields of public administration and services (77.5%), health sciences (77.1%), and education (74.8%) in Fall 2014, they comprised much smaller portions of first-time enrollment in fields of engineering (25.0%), mathematics and computer sciences (32.5%), and physical and earth sciences (38.7%) (Table B.4 and Figure 2).

The broad fields of business, education, and health sciences were not only the three largest broad fields of study in terms of first-time enrollment; they were also more likely than other fields to enroll part-time students. One-half (51.6%) of first-time graduate students in education, 33.9% of first-time graduate students in business, and 32.1% of first-time graduate students in health sciences enrolled part-time (Table B.4). Overall, among first-time enrollees in Fall 2014, men were more likely to be enrolled full-time than women (73.5% and 66.3% respectively). This relationship held for all but three broad fields: engineering, mathematics and computer sciences, and public administration and services. For these three fields, women were more likely to be enrolled full-time than men (Table B.5).

The majority (83.2%) of all first-time graduate students in Fall 2014 were enrolled in programs leading to a master's degree or a graduate certificate. First-time graduate certificate and master's degree enrollment was particularly high for the broad fields of public administration and services (96.7%) and business (94.4%). In contrast, the majority (60.1%) of first-time graduate enrollment in physical and earth science was in doctoral programs.

Among students in programs leading to a master's degree or a graduate certificate for which field of study is known, business (70,748) and education (64,210), the two largest fields of study, accounted for 37.1% of all first-time students enrolled in a graduate certificate or master's program. At the doctoral level, the broad fields of health sciences (11,832), education (10,104), social and behavioral sciences (9,887), and engineering (9,639) were the

Figure 2. First-Time Graduate Enrollment by Broad Field of Study and Gender, Fall 2014



Source: 2014 CGS/GRE Survey of Graduate Enrollment and Degrees, Table B.4

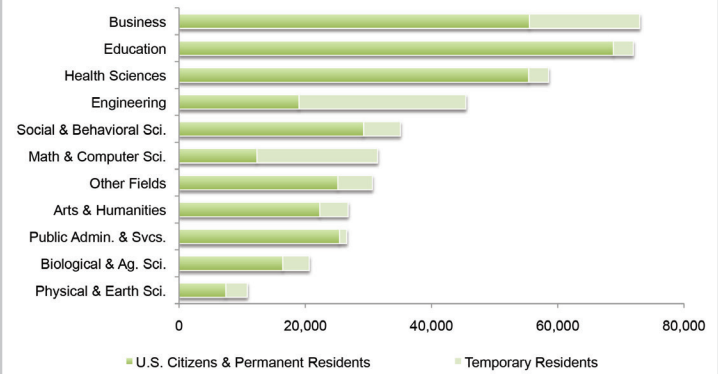
largest, accounting for 56.6% of all first-time doctoral students for which field of study is known (Table B.6).

In Fall 2014, women comprised a larger share of first-time enrollees at the master's degree and graduate certificate level (57.9%) than at the doctoral level (51.0%); however, in business, engineering, mathematical and computer sciences, and physical and earth sciences, men comprised a larger share of first-time enrollees both at master's degree and graduate certificate level and doctoral level (Table B.7).

Among first-time graduate enrollees in Fall 2014 whose citizenship was known, 78.4% were U.S. citizens and permanent residents and 21.6% were temporary residents. The share of temporary residents among first-time graduate students was higher at private, not-for-profit universities (24.2%) than at public universities (21.0%). The share of temporary residents among full-time graduate students was the highest at research universities with very high research activity (RU/VH) with 29.5% (Table B.8). Temporary residents comprised the largest share of first-time graduate students in mathematics and computer sciences (60.8%) in Fall 2014, followed closely by engineering (58.2%). In contrast, the share of temporary residents was smallest in the broad fields of public administration and services (4.2%), education (4.4%), and health sciences (5.4%) (Table B.9 and Figure 3). Women comprised a smaller share of temporary resident first-time graduate enrollments. While 61.0% of first-time graduate enrollees who were U.S. citizens and permanent residents were women, 41.8% of first-time graduate enrollees who were temporary residents were women (Table B.10).

Among U.S. citizens and permanent residents, at least 24.2% of all first-time enrollees were underrepresented minorities, including American Indian/Alaska Native (0.5%), Black/African American (11.3%), Native Hawaiian/Other Pacific Islander (0.2%), Hispanic/Latino (9.6%), and students of two or more races (2.6%) (Table B.11 and Figure 4).

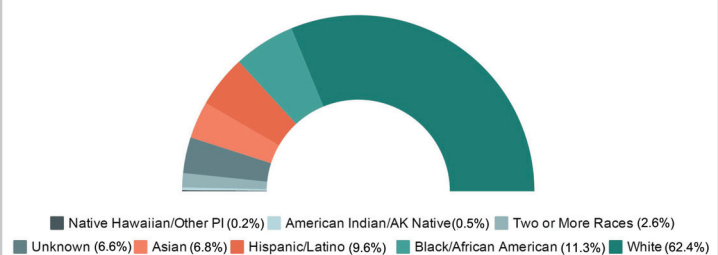
Figure 3. First-Time Graduate Enrollment by Broad Field of Study and Citizenship, Fall 2014



Source: 2014 CGS/GRE Survey of Graduate Enrollment and Degrees, Table B.9

American Indian/Alaska Native, Black/African American, and Hispanic/Latino first-time graduate students were particularly underrepresented in sciences and engineering fields and overrepresented in public administration and services. For example, 3.2% of Black/African American students enrolled for the first time in Fall 2014 were enrolled in physical and earth sciences, and 17.5% were enrolled in public administration and services fields. While Asian first-time enrollees were underrepresented in education fields, they were more likely to be represented in mathematics and computer sciences fields (Table B.11).

Figure 4. U.S. Citizen and Permanent Resident First-Time Graduate Enrollment by Race/Ethnicity, Fall 2014



Source: 2014 CGS/GRE Survey of Graduate Enrollment and Degrees, Table B.11

TOTAL GRADUATE ENROLLMENT

Institutions responding to the CGS/GRE Survey of Graduate Enrollment and Degrees enrolled a total of more than 1.7 million students in graduate certificate, education specialist, master's, or doctoral programs in Fall 2014. Of these, 27.8% were enrolled for the first time. Six out of ten (61.5%) graduate students were enrolled at public institutions in Fall 2014. Three out of ten (31.5%) were enrolled at private, not-for-profit institutions in Fall 2014, and 7.0% were enrolled at private, for-profit institutions (Table B.12).

More than one-half (57.7%) of total enrollment in Fall 2014 were women, compared to 42.3% who were men (Table B.12). Nearly three-quarters (73.1%) of total enrollment were in master's programs, while 26.9% were doctoral (Table B.15). Business, education, and health sciences constitute 42.4% of total enrollment in Fall 2014. Temporary residents constitute 18.3% of total enrollment, compared with U.S. citizens and permanent residents, who constitute 81.7% (Table B.18). Complete details of total enrollment findings by institution type, gender, attendance status, broad field, degree level, citizenship, and race/ethnicity appear in Tables B.12 to B.20.

GRADUATE CERTIFICATES AND DEGREES

Institutions responding to the CGS/GRE Survey of Graduate Enrollment and Degrees awarded a total of 635,768 graduate certificates and degrees in academic year 2013-14 (July 1, 2013 through June 30, 2014). As was the case with first-time and total enrollment, the largest component of the graduate education enterprise was master's education. The vast majority (526,135, or 83.8%) of degrees awarded in 2013-14 were master's degrees, followed by doctoral degrees (73,303, or 11.5%), and graduate certificates (36,330, or 5.7%).

At the doctoral level, public institutions awarded nearly two-thirds (64.5%) of all degrees awarded in 2013-14, while private, not-for-profit institutions awarded 31.5% of all degrees, and private, for-profit institutions awarded 4.0% of all doctoral degrees. At the master's level, 60.2% of all degrees were awarded by public institutions, 33.6% by private, not-for-profit institutions, and 6.2% by private, for-profit institutions. At the graduate

certificate level, 59.7% were awarded by public institutions, 34.8% by private, not-for-profit institutions, and 5.5% by private, for-profit institutions. Also, approximately four out of ten graduate certificates (40.9%) were awarded by either master's colleges and universities or other universities (Table B.21).

At the doctoral level, health sciences accounted for the largest number of degrees in 2013-14, with 17.8% of the total, followed by engineering (14.0%), education (13.3%), social and behavioral sciences (13.1%), and biological and agricultural sciences (12.3%). At the master's degree level, business and education accounted for the largest number of degrees awarded (22.1% and 21.2%, respectively). While over one-third of degree recipients in biological and agricultural sciences (33.2%) and physical and earth sciences (41.7%) were awarded doctoral degrees, more than nine out of ten degree recipients in business (94.5%) and public administration and services (95.0%) were awarded master's degrees. Of the broad fields in this report, other fields (8.9%) and education fields (8.3%) had the highest ratios of certificates awarded among all degrees conferred in 2013-14 (Table B.22).

Women earned the majority of graduate degrees awarded at all levels in 2013-14 and marked the sixth consecutive year in which they earned the majority of doctoral degrees. Women earned 65.9% of the graduate certificates awarded in 2013-14, 59.0% of the master's degrees, and 52.2% of the doctorates. The majority of graduate degrees and certificates awarded to women were in arts and humanities, biological and agricultural sciences, education, health sciences, public administration and services, social and behavioral sciences, and other fields, as well as certificates in business (Tables B.23, B.24, and B.25).

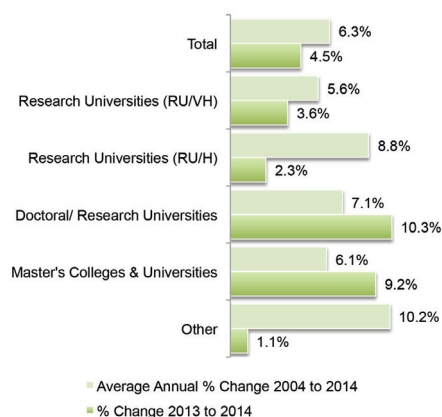
Trends in Graduate Applications, Enrollment, and Degrees: 2004 to 2014

For the third consecutive year, institutions responding to the CGS/GRE Survey of Graduate Enrollment and Degrees reported an increase in first-time graduate enrollment. At 3.5%, the one-year increase in first-time graduate enrollment between Fall 2013 and Fall 2014 was the largest since 2009. First-time graduate enrollment was particularly robust among international students. Yet despite this increase, as well as the 4.5% increase in applications received between Fall 2013 and Fall 2014, total enrollment was essentially flat, at 0.4% between Fall 2013 and Fall 2014. This section presents one-year comparisons, five- and ten-year average annual changes, and selected trends in graduate applications, first-time and total enrollment, and degrees conferred.

GRADUATE APPLICATIONS TRENDS

Applications for admission to U.S. graduate schools increased 4.5% between Fall 2013 and Fall 2014 at the institutions that responded to the CGS/GRE Survey of Graduate Enrollment and Degrees for both 2013 and 2014. Private, not-for-profit institutions continue to grow their application counts faster than their public counterparts, although in terms of the Fall 2014 application counts, public institutions still surpass their private, not-for-profit counterparts by over half a million. The one-year increase in graduate applications for Fall 2014 was smaller than the average annual growth seen over the past decade. Between Fall 2004 and Fall 2014, graduate applications grew at an average annual rate of 6.3%. The number of applications for admission to graduate schools also increased across basic Carnegie classifications between Fall 2013 and Fall 2014. Doctoral/research universities reported a 10.3% increase in applications between Fall 2013 and Fall 2014, followed closely by master's colleges and universities (9.2%) between the same time period (Table C.1 and Figure 5).

Figure 5. Changes in Graduate Applications by Carnegie Classification, Fall 2004 to Fall 2014



Source: 2014 CGS/GRE Survey of Graduate Enrollment and Degrees, Table C.1

By broad field of study, the largest one-year change in graduate applications occurred in mathematics and computer sciences (22.0%), followed by engineering (10.5%), and health sciences (9.2%). Graduate applications decreased over the one-year period in five broad fields, including 'other' fields (-6.0%), arts and humanities (-5.3%), education (-1.3%), social and behavioral sciences (-1.3%), and public administration and services (-1.0%) (Table C.2).

Applications for admission increased for doctoral programs (2.6%) and master's/other programs (5.4%) between Fall 2013 and Fall 2014. At the doctoral level, health sciences (16.2%) had the largest one-year increase of all broad fields of study, while at the master's/other level, mathematics and computer sciences (29.7%) reported the highest one-year percentage change. At the doctoral level, applications increased in all broad fields of study between Fall 2009 and Fall 2014, except for arts and humanities, business, and public administration and services (Table C.3).

FIRST-TIME GRADUATE ENROLLMENT TRENDS

First-time graduate enrollment increased 3.5% between Fall 2013 and Fall 2014 at the institutions that responded to both the 2013 and 2014 CGS/GRE Surveys of Graduate Enrollment and Degrees. This marks the third consecutive year of increases in first-time graduate enrollment after two years of declines in 2010 and 2011, and the highest rate of increase since 2009. The increase in first-time graduate enrollment between Fall 2013 and Fall 2014 was greater at public institutions (4.2%) than it was at private, not-for-profit institutions (2.3%). By basic Carnegie classification, first-time graduate enrollment rose 3.6% at research universities with very high research activity (RU/VH), 3.5% at research universities with high research activity, and 1.6% at doctoral/research universities. Master's colleges and universities also increased their first-time graduate enrollment by 4.6% (Table C.4).

First-time graduate enrollment of temporary residents increased 11.2% between Fall 2013 and Fall 2014, a continuation of the strong and steady gains in first-time graduate enrollment among this population over the last decade, with a 10.1% average annual increase between Fall 2009 and Fall 2014, and a 9.8% average annual increase between Fall 2004 and Fall 2014. By contrast, first-time graduate enrollment increased 1.3% among U.S. citizens and permanent residents between Fall 2013 and Fall 2014, decreased 0.4% on average between Fall 2009 and Fall 2014. First-time graduate enrollment among U.S. citizens and permanent residents

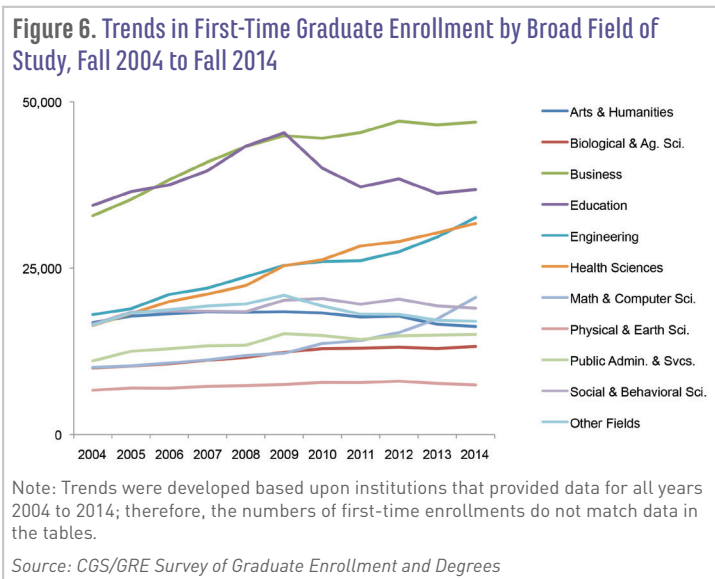
realized a 1.9% average annual increase in the decade spanning Fall 2004 to Fall 2014.

While the overall growth has been slow for U.S. citizens and permanent residents, most minority groups experienced increases in first-time graduate enrollment. Between Fall 2013 and Fall 2014, first-time graduate enrollment increased 6.8% among Hispanics/Latinos, 3.4% among Asians/Pacific Islanders, and 2.0% among Blacks/African Americans. One notable exception, however, is that first-time graduate enrollment decreased 3.0% for American Indians/Alaska Natives during the same time period.

The five-year average annual increases in first-time graduate enrollment among Hispanics/Latinos have been steady for the last decade. Between Fall 2009 and Fall 2014, Hispanics/Latinos posted the strongest gains, a 4.0% average annual increase, among any U.S. citizen and permanent resident racial/ethnic group. Their ten-year average (6.0%) was also the highest among the U.S. citizens and permanent residents. This is in contrast to the 1.2% average annual decrease in first-time graduate enrollment among White students between Fall 2009 and Fall 2014 (Table C.5).

The increase in first-time graduate enrollment was greater for men (4.5%) than for women (2.6%) between Fall 2013 and Fall 2014. Among U.S. citizens and permanent residents, there was a 0.9% increase in first-time enrollment among men between Fall 2013 and Fall 2014, compared with a 1.5% increase among women. In contrast, among temporary residents, first-time graduate enrollment increased 13.6% for men and 7.8% for women between Fall 2013 and Fall 2014 (Table C.6).

Of the broad fields of study, mathematics and computer sciences reported the largest one-year gain in first-time graduate enrollment (21.3%) between Fall 2013 and Fall 2014, followed by engineering (10.7%), and health sciences (6.1%). The largest decreases in first-time graduate enrollment were in arts and humanities (-4.0%), 'other' fields (-3.5%), and social and behavioral sciences (-3.1%). In the decade spanning 2004 to 2014, increases in first-time graduate enrollment has been particularly strong in the fields of mathematics and computer sciences, health sciences, and engineering (Figure 6). While there have been small decreases in first-



time graduate enrollment in 'other' fields and arts and humanities, declines in the field of education were substantial beginning in 2008 (Table C.7).

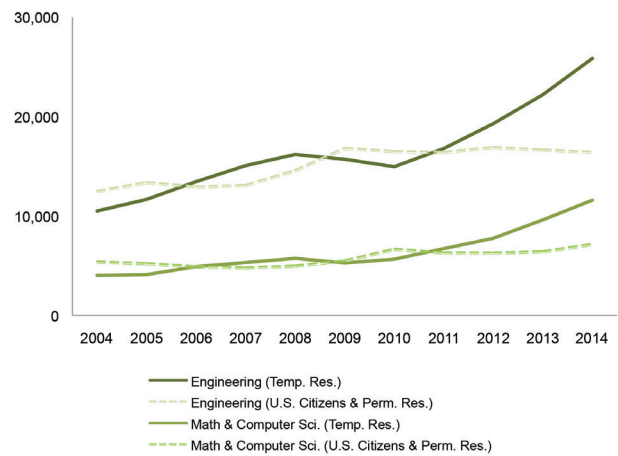
There have been substantial increases in first-time graduate enrollment in science, technology, engineering, and mathematics (STEM) fields among temporary residents in recent years. In the field of engineering, for example, first-time graduate enrollment increased 13.0%, on average, between Fall 2004 and Fall 2014 among temporary residents, but only 2.7%, on average, among U.S. citizens and permanent residents. Similarly, first-time graduate enrollment in mathematics and computer sciences increased 19.3%, on average, among temporary residents in the decade between 2004 and 2014, compared with 3.1%, on average, among U.S. citizens and permanent residents (Table C.9 and Figure 7). For more detailed information about changes and trends in first-time graduate enrollment, see Tables C.4 through C.13.

TOTAL GRADUATE ENROLLMENT TRENDS

Total graduate enrollment increased 0.4% between Fall 2013 and Fall 2014 at the institutions responding to the CGS/GRE Survey of Graduate Enrollment and Degrees for both 2013 and 2014 (Table C.14), the first increase in total enrollment since 2010. Over the one-year period, total graduate enrollment increased 1.6% at public institutions, did not change at private, not-for-profit institutions, and declined 7.6% at private, for-profit institutions. Between Fall 2009 and Fall 2014, total graduate enrollment decreased 0.2% annually on average. During the ten-year period between Fall 2004 and Fall 2014, total enrollment increased 1.1%. As depicted in Figure 8, total graduate enrollment has been uneven since its peak in 2009.

Between Fall 2013 and Fall 2014, the 9.4% increase in total graduate enrollment among temporary residents has offset the 2.4% decline among U.S. citizens and permanent residents. Total enrollment increased by 1.5% among men between Fall 2013 and Fall 2104, and declined 0.3% among women. Between Fall 2013 and Fall 2014, total enrollment increased 2.2% among Hispanics/Latinos and 1.5% among Asians/Pacific Islanders. During the same time period, total graduate enrollment declined 8.2% among Blacks/African Americans, and 4.0%

Figure 7. Trends in First-Time Graduate Enrollment in Engineering, Mathematics and Computer Science by Citizenship, Fall 2004 to Fall 2014

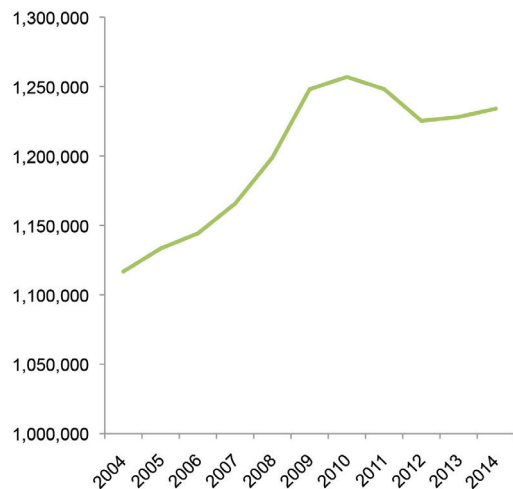


Note: Trends were developed based upon institutions that provided data for all years 2004 to 2014; the numbers of first-time enrollments do not match data in the tables.
Source: CGS/GRE Survey of Graduate Enrollment and Degrees

among American Indians/Alaskan Natives (Tables C.15, C.16 and C.20).

The largest one-year change in total graduate enrollment by broad field of study was in mathematics and computer sciences (16.6%). There was also strong growth in engineering (7.2%) and health sciences (4.7%) between Fall 2013 and Fall 2014. While these three fields reported the largest ten-year average annual changes in total enrollment,

Figure 8. Trends in Total Graduate Enrollment, Fall 2004 to Fall 2014



Note: Trends were developed based upon institutions that provided data for all years 2004 to 2014; therefore, the numbers of total enrollments do not match the data in the tables.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

the fields of arts and humanities (-0.5%), education (-1.2%), and 'other' fields (-1.5%) reported declines. More detailed information about changes and trends in total graduate enrollment can be found in Tables C.14 through C.23.

GRADUATE CERTIFICATES AND DEGREES TRENDS

The number of doctoral degrees awarded increased 1.5% between 2012-13 and 2013-14 at institutions responding to the 2014 CGS/GRE Survey of Graduate Enrollment and Degrees. They also reported a 1.1% decrease in the number of master's degrees awarded, and a 4.4% increase in the number of graduate certificates awarded. In the decade spanning 2004 to 2014, the average annual change in doctoral degree production (6.1%) was higher than that of master's degree production (2.9%) (Table C.24). Due to the fact that more master's degrees are awarded than doctoral degrees, the production of master's degrees continues to outpace the production of doctoral degrees (Figure 9).

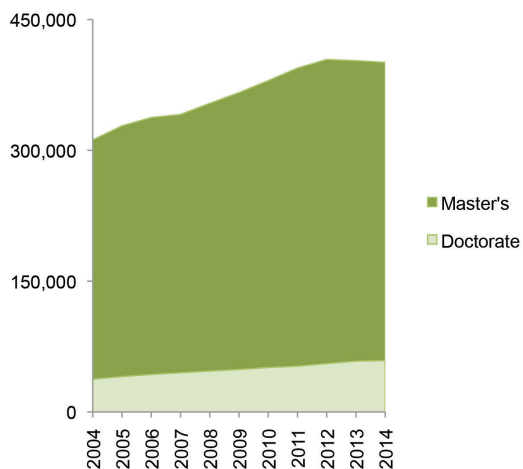
profit institutions. In the decade spanning 2003-04 to 2013-14, doctoral degree production increased 5.8% at both public and private, not-for-profit institutions (Table C.24).

At the doctoral level, degree production increased in eight of 11 broad fields of study between 2012-13 and 2013-14, with one-year changes ranging from a high of 13.7% (health sciences) to a low of 0.9% (social and behavioral sciences). There were decreases in doctoral production in the fields of business (-13.7%), arts and humanities (-2.3%), and biological and agricultural sciences (-0.7%). Growth in doctoral degree production was modest in 'other' fields (6.9%), physical and earth sciences (4.6%), and engineering (4.3%) (Table C.30).

Although there was a 1.1% decline in master's degree production between 2012-13 and 2013-14, there was a 1.9% average annual increase between 2008-09 and 2013-14, and a 2.9% average annual increase between 2003-04 and 2013-14. Corresponding to doctoral degree production, the rate of increase of master's degree production was similar for public and private, not-for-profit institutions at the five- and ten-year intervals (Table C.24).

The 1.1% decline in degree production at the master's level between 2012-13 and 2013-14 was composed of increases in eight broad fields of study and decreases in three others. The largest one-year increases in master's degree production were in mathematics and computer sciences (6.4%), health sciences (5.6%), and engineering (5.0%), while arts and humanities reported the largest decline in master's degree production (-5.9%) (Table C.29). Complete information regarding changes and trends in graduate certificates and degrees awarded can be found in Tables C.24 through C.30.

Figure 9. Trends in Graduate Degrees Awarded by Level, 2003/04 to 2013/14



Note: Trends were developed based upon institutions that provided data for all years 2004 to 2014; therefore, the numbers of total degrees awarded do not match data in the tables.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Doctoral degree production was the strongest at the five-year and ten-year intervals compared to master's degrees and graduate certificates. Over the one-year period between 2012-13 and 2013-14, doctoral degree production increased 2.5% at public institutions and decreased 0.8% at private, not-for-

APPENDIX A

Definitions

The CGS/GRE Survey of Graduate Enrollment and Degrees collects data on four aspects of graduate education:

Applications—Includes the number of completed applications for admission to U.S. graduate schools for the fall term, the number of those applications accepted for admission, and the number of applications not accepted. Data are collected by fine field and degree level (master's/other vs. doctoral). The applications data exclude individuals who applied as transfers or for readmission at the same institution.

First-Time Enrollment—Includes the number of students enrolled for the first time in graduate certificate, education specialist, master's, or doctoral programs for the fall term. Data are collected by fine field, degree level (master's/other vs. doctoral), gender, race/ethnicity, citizenship, and enrollment intensity (full-time vs. part-time).

Total Enrollment—Includes the total number of students enrolled (first-time and continuing students) in graduate certificate, education specialist, master's, or doctoral programs for the fall term. Data are collected by fine field, degree level (master's/other vs. doctoral), gender, race/ethnicity, citizenship, and enrollment intensity (full-time vs. part-time).

Degrees—Includes the number of master's and doctoral degrees and post-baccalaureate and post-master's certificates awarded in the U.S. in a given academic year (July 1 through June 30). Degree data are collected by fine field, degree level (graduate certificate, master's, and doctoral), and gender. The survey does not collect degree data by race/ethnicity or citizenship.

For both first-time and total enrollment, master's/other enrollment is defined as the number of students enrolled in programs specifically leading to the master's degree and other non-doctoral

programs, such as graduate certificate programs and education specialist programs. Graduate certificates are awards that require the completion of an organized program of study generally equivalent to 15 to 18 credit hours beyond the bachelor's degree. Education specialist programs are generally equivalent to 30 to 45 credit hours beyond the master's degree. Doctoral enrollment is defined as the number of students enrolled in programs leading directly to the doctoral degree as well as the total number of students enrolled in doctoral programs where a master's degree is earned en route to the doctoral degree.

Full-time enrollment includes students enrolled for credit in graduate degree programs who are engaged full time in training activities in their field; these activities may embrace any appropriate combination of study, teaching, and research, depending on the responding institution's own policy. Part-time enrollment includes students enrolled in graduate degree programs who are not pursuing graduate work full time as defined above.

The survey collects total data for each institution for the categories and variables listed above, as well as data for up to 51 individual fields of study. This report groups the data from the 51 fine fields of study into 11 broad fields. A special online report, Graduate Enrollment and Degrees by Fine Field, presents the fine field data for first-time enrollment, total enrollment, and degrees awarded and is available exclusively to CGS member institutions at www.cgsnet.org.

The survey excludes students applying to, enrolled in, or graduating from the following comprehensive list of first-professional programs: Chiropractic (D.C. or D.C.M.), Dentistry (D.D.S. or D.M.D.), Law (L.L.B., J.D.), Medicine (M.D.), Optometry (O.D.), Osteopathic Medicine (D.O.), Pharmacy (Pharm.D.), Podiatry (D.P.M., D.P., or Pod.D.), Theology (M.Div., M.H.L., B.D., or Ordination), and Veterinary Medicine

(D.V.M.). Data for all other graduate-level programs are collected, including programs in other professional fields such as health sciences and business.

The racial/ethnic data included in this report are collected from institutional records that are based on graduate students' self-reports. Accordingly, the number of students in any given racial/ethnic category is subject to individual interpretation on the part of students as they complete registration forms. The citizenship and race/ethnicity categories are defined as follows:

Non-Resident Alien (Temporary Resident)—A person who is not a citizen, national, or permanent resident of the U.S. and who is in the country on a visa or temporary basis and does not have the right to remain indefinitely.

Hispanic/Latino—A U.S. citizen or permanent resident of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

American Indian/Alaska Native—A U.S. citizen or permanent resident having origins in any of the original peoples of North and South America (including Central America) who maintains cultural identification through tribal affiliation or community recognition.

Asian—A U.S. citizen or permanent resident having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent, including, for example, Cambodia, China, India, Japan, Malaysia, Pakistan, the Philippines, South Korea, Taiwan, Thailand, and Vietnam.

Black/African American—A U.S. citizen or permanent resident having origins in any of the black racial groups of Africa (except those of Hispanic origin).

Native Hawaiian/Other Pacific Islander—A U.S. citizen, permanent resident, or national having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific islands.

White—A U.S. citizen or permanent resident having origins in any of the original peoples of Europe, North Africa, or the Middle East (except those of Hispanic origin).

Two or More Races—A U.S. citizen or permanent resident having origins in any two or more of the following race categories: American Indian/Alaska Native, Asian, Black/African American, Native Hawaiian/Other Pacific Islander, or White.

Race/Ethnicity Unknown—Includes U.S. citizens and permanent residents whose race/ethnicity is not known.

Citizenship Unknown—Includes individuals whose citizenship is not known.

Two significant changes to the race/ethnicity categories occurred starting with the 2010 data collection cycle. The first change divided the previous Asian/Pacific Islander category into two separate categories: Asian and Native Hawaiian/Other Pacific Islander. The second change split the previous Other/Unknown category into three separate categories: Two or More Races, Race/Ethnicity Unknown, and Citizenship Unknown. The findings regarding the current academic year are based on the new race/ethnicity categories. Readers of this report should not directly compare the figures in this report to those that appeared in editions of this report issued prior to 2010. Findings regarding changes and trends are aggregated to correspond with the earlier definitions of Asian/Pacific Islander and Other/Unknown, to permit a comparable examination.

In some sections of this report, data are presented by Carnegie classification based on the 2010 Carnegie Classification of Institutions of Higher Education, using the "basic" classification. The 33 "basic" classification categories are aggregated to five categories in this report as follows:

Research Universities (very high research activity) (RU/VH)—Universities with very high research activity that award at least 20 doctorates per year.

Research Universities (high research activity) (RU/H)—Universities with high research activity that award at least 20 doctorates per year.

Doctoral/Research Universities—Other universities that award at least 20 doctorates per year.

Master’s Colleges and Universities—Institutions that award at least 50 master’s degrees and fewer than 20 doctorates per year.

Other—Includes baccalaureate institutions awarding fewer than 50 master’s degrees or 20 doctorates per year, as well as institutions awarding graduate degrees where a high concentration of degrees is in a single field or set of related fields (e.g., theological seminaries, medical schools, health profession schools, schools of engineering, etc.).

Since the institutions responding to the survey differ slightly from year to year, the trend data are limited to only those institutions that responded to the CGS/GRE Survey of Graduate Enrollment and Degrees in those years being compared.

One-year comparisons—One-year comparisons, which are reported as percentages, are based on data collected from only those institutions that responded to both the 2013 and 2014 surveys.

Five-year average annual changes—Five-year average annual changes, which are reported as percentages, are based on data collected from only those institutions that responded to both the 2009 and 2014 surveys.

Ten-year average annual changes—Ten-year average annual changes, which are reported as percentages, are based on data collected from only those institutions that responded to both the 2004 and 2014 surveys.

Trend lines—Trend lines were constructed using data collected from only those institutions that responded to all surveys 2004 through 2014.

OTHER NOTES

In some cases, survey respondents were unable to provide data for one or more categories or variables. Thus, not all tables and figures in this report include data from all 636 institutions that responded to the 2014 CGS/GRE Survey of Graduate Enrollment and Degrees. Data were not imputed for missing fields or for non-responding institutions.

Due to the small numbers of for-profit institutions providing data on graduate applications and first-time graduate enrollment, their data are suppressed from this report. The total graduate enrollment and graduate certificates and degrees awarded for for-profit institutions are reported in this report; however, given the small number of institutions participated in this survey, the data may not be representative of the entire universe of for-profit institutions in the U.S.

APPENDIX B

Data Tables for Graduate Applications, First-Time Enrollment, Total Enrollment, Fall 2014, and Degrees Conferred, 2013-14

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Table B.1: Applications for Admission to Graduate School by Institution Type, Carnegie Classification, and Degree Level, Fall 2014

| Carnegie Classification and Institution Type | Doctoral | | | Master's/Other * | | | Total | | |
|--|----------------|-----------------------|--------------|------------------|-----------------------|--------------|------------------|-----------------------|--------------|
| | Total | Accepted Applications | | Total | Accepted Applications | | Total | Accepted Applications | |
| Total | 684,623 | 150,084 | 21.9% | 1,458,016 | 699,692 | 48.0% | 2,149,455 | 851,057 | 39.6% |
| <i>Public</i> | 412,704 | 98,917 | 24.0% | 920,114 | 443,625 | 48.2% | 1,339,634 | 543,823 | 40.6% |
| <i>Private, not-for-profit</i> | 270,591 | 50,055 | 18.5% | 536,201 | 254,428 | 47.5% | 806,792 | 304,483 | 37.7% |
| <i>Private, for-profit</i> | S | S | | S | S | | S | S | |
| Research Universities (RU/VH) | 512,491 | 97,041 | 18.9% | 738,920 | 287,142 | 38.9% | 1,251,411 | 384,183 | 30.7% |
| <i>Public</i> | 329,367 | 72,348 | 22.0% | 490,016 | 194,879 | 39.8% | 819,383 | 267,227 | 32.6% |
| <i>Private, not-for-profit</i> | 183,124 | 24,693 | 13.5% | 248,904 | 92,263 | 37.1% | 432,028 | 116,956 | 27.1% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | N/A | | N/A | N/A | |
| Research Universities (RU/H) | 103,444 | 28,306 | 27.4% | 290,276 | 152,711 | 52.6% | 393,720 | 181,017 | 46.0% |
| <i>Public</i> | 56,072 | 17,304 | 30.9% | 194,695 | 103,447 | 53.1% | 250,767 | 120,751 | 48.2% |
| <i>Private, not-for-profit</i> | 47,372 | 11,002 | 23.2% | 95,581 | 49,264 | 51.5% | 142,953 | 60,266 | 42.2% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | N/A | | N/A | N/A | |
| Doctoral/Research Universities | 20,852 | 9,826 | 47.1% | 104,525 | 65,934 | 63.1% | 125,377 | 75,760 | 60.4% |
| <i>Public</i> | 5,746 | 2,798 | 48.7% | 41,078 | 26,627 | 64.8% | 46,824 | 29,425 | 62.8% |
| <i>Private, not-for-profit</i> | 13,778 | 5,916 | 42.9% | 61,746 | 37,668 | 61.0% | 75,524 | 43,584 | 57.7% |
| <i>Private, for-profit</i> | S | S | | S | S | | S | S | |
| Master's Colleges and Universities | 29,265 | 10,421 | 35.6% | 291,551 | 178,621 | 61.3% | 320,816 | 189,042 | 58.9% |
| <i>Public</i> | 10,979 | 4,253 | 38.7% | 182,277 | 113,049 | 62.0% | 193,256 | 117,302 | 60.7% |
| <i>Private, not-for-profit</i> | 18,286 | | | | | | | | |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | N/A | | N/A | N/A | |
| Other | 18,571 | 4,490 | 24.2% | 32,744 | 15,284 | 46.7% | 58,131 | 21,055 | 36.2% |
| <i>Public</i> | 10,540 | 2,214 | 21.0% | 12,048 | 5,623 | 46.7% | 29,404 | 9,118 | 31.0% |
| <i>Private, not-for-profit</i> | 8,031 | 2,276 | 28.3% | 20,696 | 9,661 | 46.7% | 28,727 | 11,937 | 41.6% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | N/A | | N/A | N/A | |

* Includes applications to graduate-level certificate and education specialist programs.

Notes: Because not all institutions responded to all items, details may not sum to totals. N/A = Not applicable. S = Suppressed due to small number of institutional respondents in this category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.2: Applications for Admission to Graduate School by Broad Field and Degree Level, Fall 2014

| Broad Field | Doctoral | | | Master's/Other* | | | Total | | |
|--------------------------------------|----------------|-----------------------|--------------|------------------|-----------------------|--------------|------------------|-----------------------|--------------|
| | Total | Accepted Applications | | Total | Accepted Applications | | Total | Accepted Applications | |
| Total | 684,623 | 150,084 | 21.9% | 1,458,016 | 699,692 | 48.0% | 2,149,455 | 851,057 | 39.6% |
| Arts and Humanities | 62,352 | 11,502 | 18.4% | 99,621 | 38,513 | 38.7% | 161,973 | 50,178 | 31.0% |
| Biological and Agricultural Sciences | 74,965 | 14,521 | 19.4% | 49,520 | 22,681 | 45.8% | 124,598 | 37,258 | 29.9% |
| Business | 23,316 | 3,318 | 14.2% | 241,635 | 114,011 | 47.2% | 264,951 | 117,329 | 44.3% |
| Education | 26,667 | 11,051 | 41.4% | 127,519 | 90,197 | 70.7% | 154,186 | 101,248 | 65.7% |
| Engineering | 99,988 | 23,918 | 23.9% | 221,903 | 87,218 | 39.3% | 321,891 | 111,136 | 34.5% |
| Health Sciences | 81,823 | 17,554 | 21.5% | 181,014 | 71,039 | 39.2% | 269,540 | 89,818 | 33.3% |
| Mathematics and Computer Sciences | 49,307 | 10,948 | 22.2% | 158,646 | 58,538 | 36.9% | 207,953 | 69,486 | 33.4% |
| Physical and Earth Sciences | 63,886 | 15,673 | 24.5% | 18,817 | 7,166 | 38.1% | 82,703 | 22,873 | 27.7% |
| Public Administration and Services | 3,556 | 902 | 25.4% | 67,219 | 41,358 | 61.5% | 70,775 | 42,342 | 59.8% |
| Social and Behavioral Sciences | 124,404 | 18,295 | 14.7% | 89,645 | 50,154 | 55.9% | 214,177 | 68,508 | 32.0% |
| Other Fields | 18,284 | 4,696 | 25.7% | 91,576 | 51,339 | 56.1% | 109,860 | 56,048 | 51.0% |

* Includes applications to graduate-level certificate and education specialist programs.

Notes: Because not all institutions responded to all items, details may not sum to totals. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.3: First-Time Graduate Enrollment by Institution Type, Carnegie Classification, Gender, and Enrollment Intensity, Fall 2014

| Carnegie Classification and Institution Type | Total | Men | Women | Full-Time | Part-Time | | | | |
|--|----------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|
| Total | 479,642 | 202,416 | 43.1% | 267,703 | 56.9% | 329,954 | 68.8% | 149,490 | 31.2% |
| <i>Public</i> | 300,938 | 132,782 | 44.1% | 168,156 | 55.9% | 204,604 | 68.0% | 96,136 | 32.0% |
| <i>Private, not-for-profit</i> | 161,374 | 67,476 | 42.0% | 93,186 | 58.0% | 116,443 | 72.2% | 44,931 | 27.8% |
| <i>Private, for-profit</i> | S | S | | S | | S | | S | |
| Research Universities (RU/VH) | 193,279 | 95,818 | 49.6% | 97,461 | 50.4% | 157,753 | 81.6% | 35,526 | 18.4% |
| <i>Public</i> | 132,371 | 65,221 | 49.3% | 67,150 | 50.7% | 106,729 | 80.6% | 25,642 | 19.4% |
| <i>Private, not-for-profit</i> | 60,908 | 30,597 | 50.2% | 30,311 | 49.8% | 51,024 | 83.8% | 9,884 | 16.2% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | | N/A | | N/A | |
| Research Universities (RU/H) | 90,633 | 39,807 | 43.9% | 50,826 | 56.1% | 62,042 | 68.5% | 28,591 | 31.5% |
| <i>Public</i> | 69,007 | 30,389 | 44.0% | 38,618 | 56.0% | 46,101 | 66.8% | 22,906 | 33.2% |
| <i>Private, not-for-profit</i> | 21,626 | 9,418 | 43.5% | 12,208 | 56.5% | 15,941 | 73.7% | 5,685 | 26.3% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | | N/A | | N/A | |
| Doctoral/Research Universities | 58,657 | 18,223 | 36.6% | 31,623 | 63.4% | 35,078 | 59.8% | 23,579 | 40.2% |
| <i>Public</i> | 16,773 | 6,793 | 40.5% | 9,980 | 59.5% | 9,536 | 56.9% | 7,237 | 43.1% |
| <i>Private, not-for-profit</i> | 24,554 | 9,272 | 37.8% | 15,282 | 62.2% | 16,635 | 67.7% | 7,919 | 32.3% |
| <i>Private, for-profit</i> | S | S | | S | | S | | S | |
| Master's Colleges and Universities | 121,637 | 43,041 | 35.6% | 77,884 | 64.4% | 64,012 | 52.7% | 57,427 | 47.3% |
| <i>Public</i> | 77,225 | 28,214 | 36.5% | 49,011 | 63.5% | 38,195 | 49.6% | 38,832 | 50.4% |
| <i>Private, not-for-profit</i> | 44,412 | 14,827 | 33.9% | 28,873 | 66.1% | 25,817 | 58.1% | 18,595 | 41.9% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | | N/A | | N/A | |
| Other | 15,436 | 5,527 | 35.8% | 9,909 | 64.2% | 11,069 | 71.7% | 4,367 | 28.3% |
| <i>Public</i> | 5,562 | 2,165 | 38.9% | 3,397 | 61.1% | 4,043 | 72.7% | 1,519 | 27.3% |
| <i>Private, not-for-profit</i> | 9,874 | 3,362 | 34.0% | 6,512 | 66.0% | 7,026 | 71.2% | 2,848 | 28.8% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | | N/A | | N/A | |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender or enrollment intensity. N/A = Not applicable. S = Suppressed due to small number of institutional respondents in this category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.4: First-Time Graduate Enrollment by Broad Field, Gender, and Enrollment Intensity, Fall 2014

| Broad Field | Total | Men | | Women | | Full-Time | | Part-Time | |
|--------------------------------------|----------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|
| | | | | | | | | | |
| Total | 479,642 | 202,416 | 43.1% | 267,703 | 56.9% | 329,954 | 68.8% | 149,490 | 31.2% |
| Arts and Humanities | 26,719 | 11,611 | 43.5% | 15,077 | 56.5% | 21,917 | 82.1% | 4,776 | 17.9% |
| Biological and Agricultural Sciences | 20,534 | 9,266 | 45.1% | 11,268 | 54.9% | 17,533 | 85.4% | 3,001 | 14.6% |
| Business | 75,074 | 40,581 | 56.1% | 31,708 | 43.9% | 49,594 | 66.1% | 25,422 | 33.9% |
| Education | 74,393 | 17,854 | 25.2% | 52,865 | 74.8% | 35,826 | 48.4% | 38,227 | 51.6% |
| Engineering | 45,366 | 33,941 | 75.0% | 11,300 | 25.0% | 37,816 | 83.6% | 7,425 | 16.4% |
| Health Sciences | 58,808 | 13,445 | 22.9% | 45,227 | 77.1% | 39,838 | 67.9% | 18,834 | 32.1% |
| Mathematics and Computer Sciences | 31,856 | 21,331 | 67.5% | 10,256 | 32.5% | 24,539 | 77.1% | 7,309 | 22.9% |
| Physical and Earth Sciences | 10,789 | 6,611 | 61.3% | 4,175 | 38.7% | 9,701 | 89.9% | 1,085 | 10.1% |
| Public Administration and Services | 26,730 | 5,965 | 22.5% | 20,600 | 77.5% | 18,705 | 70.0% | 8,000 | 30.0% |
| Social and Behavioral Sciences | 36,228 | 13,008 | 38.0% | 21,193 | 62.0% | 27,894 | 77.1% | 8,307 | 22.9% |
| Other Fields | 30,780 | 11,729 | 38.4% | 18,829 | 61.6% | 20,319 | 66.0% | 10,448 | 34.0% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender or enrollment intensity. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.5: First-Time Graduate Enrollment by Gender, Enrollment Intensity, and Broad Field, Fall 2014

| Broad Field | Men | | | | Women | | | |
|--------------------------------------|----------------|--------------|---------------|--------------|----------------|--------------|---------------|--------------|
| | Full-Time | | Part-Time | | Full-Time | | Part-Time | |
| Total | 148,773 | 73.5% | 53,550 | 26.5% | 177,453 | 66.3% | 90,145 | 33.7% |
| Arts and Humanities | 9,682 | 83.5% | 1,908 | 16.5% | 12,212 | 81.0% | 2,857 | 19.0% |
| Biological and Agricultural Sciences | 7,958 | 85.9% | 1,308 | 14.1% | 9,575 | 85.0% | 1,693 | 15.0% |
| Business | 27,850 | 68.6% | 12,724 | 31.4% | 20,775 | 65.5% | 10,920 | 34.5% |
| Education | 8,986 | 50.4% | 8,852 | 49.6% | 25,383 | 48.1% | 27,394 | 51.9% |
| Engineering | 28,070 | 82.7% | 5,871 | 17.3% | 9,746 | 86.2% | 1,554 | 13.8% |
| Health Sciences | 9,828 | 73.1% | 3,617 | 26.9% | 30,010 | 66.4% | 15,217 | 33.6% |
| Mathematics and Computer Sciences | 16,358 | 76.7% | 4,973 | 23.3% | 8,086 | 78.8% | 2,170 | 21.2% |
| Physical and Earth Sciences | 6,009 | 90.9% | 602 | 9.1% | 3,692 | 88.4% | 483 | 11.6% |
| Public Administration and Services | 3,958 | 66.4% | 2,007 | 33.6% | 14,697 | 71.3% | 5,903 | 28.7% |
| Social and Behavioral Sciences | 10,507 | 80.8% | 2,492 | 19.2% | 16,862 | 79.6% | 4,324 | 20.4% |
| Other Fields | 8,268 | 70.5% | 3,461 | 29.5% | 11,974 | 63.6% | 6,855 | 36.4% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known enrollment intensity. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.6: First-Time Graduate Enrollment by Broad Field and Degree Level, Fall 2014

| Broad Field | Total | Doctoral | | Master's/Other * | |
|--------------------------------------|----------------|---------------|--------------|------------------|--------------|
| Total | 479,642 | 80,842 | 16.8% | 401,726 | 83.2% |
| Arts and Humanities | 26,719 | 5,627 | 21.0% | 21,202 | 79.0% |
| Biological and Agricultural Sciences | 20,534 | 7,522 | 36.4% | 13,127 | 63.6% |
| Business | 75,074 | 4,166 | 5.6% | 70,748 | 94.4% |
| Education | 74,393 | 10,104 | 13.6% | 64,210 | 86.4% |
| Engineering | 45,366 | 9,639 | 21.2% | 35,909 | 78.8% |
| Health Sciences | 58,808 | 11,832 | 20.2% | 46,650 | 79.8% |
| Mathematics and Computer Sciences | 31,856 | 4,551 | 14.3% | 27,318 | 85.7% |
| Physical and Earth Sciences | 10,789 | 6,526 | 60.1% | 4,325 | 39.9% |
| Public Administration and Services | 26,730 | 881 | 3.3% | 25,821 | 96.7% |
| Social and Behavioral Sciences | 36,228 | 9,887 | 27.3% | 26,367 | 72.7% |
| Other Fields | 30,780 | 2,521 | 8.2% | 28,243 | 91.8% |

* Includes first-time enrollment in graduate-level certificate and education specialist programs.

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known degree levels. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.7: First-Time Graduate Enrollment by Degree Level, Gender, and Broad Field, Fall 2014

| Broad Field | Doctoral | | | | Master's/Other * | | | |
|--------------------------------------|---------------|--------------|---------------|--------------|------------------|--------------|----------------|--------------|
| | Men | | Women | | Men | | Women | |
| Total | 36,626 | 49.0% | 38,080 | 51.0% | 167,654 | 42.1% | 230,685 | 57.9% |
| Arts and Humanities | 2,739 | 48.7% | 2,888 | 51.3% | 8,897 | 42.1% | 12,215 | 57.9% |
| Biological and Agricultural Sciences | 3,661 | 48.7% | 3,861 | 51.3% | 5,661 | 43.1% | 7,466 | 56.9% |
| Business | 1,259 | 55.2% | 1,022 | 44.8% | 39,289 | 56.2% | 30,597 | 43.8% |
| Education | 2,431 | 32.2% | 5,118 | 67.8% | 15,456 | 24.4% | 47,871 | 75.6% |
| Engineering | 7,195 | 74.6% | 2,444 | 25.4% | 26,950 | 75.1% | 8,959 | 24.9% |
| Health Sciences | 3,588 | 30.3% | 8,244 | 69.7% | 9,830 | 21.1% | 36,820 | 78.9% |
| Mathematics and Computer Sciences | 3,184 | 73.0% | 1,179 | 27.0% | 18,165 | 66.7% | 9,080 | 33.3% |
| Physical and Earth Sciences | 4,214 | 64.6% | 2,312 | 35.4% | 2,431 | 56.4% | 1,876 | 43.6% |
| Public Administration and Services | 268 | 34.1% | 518 | 65.9% | 5,697 | 22.1% | 20,040 | 77.9% |
| Social and Behavioral Sciences | 3,723 | 41.7% | 5,205 | 58.3% | 9,286 | 36.8% | 15,966 | 63.2% |
| Other Fields | 1,146 | 48.6% | 1,213 | 51.4% | 10,579 | 37.5% | 17,609 | 62.5% |

* Includes first-time enrollment in graduate-level certificate and education specialist programs.

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender.

See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.8: First-Time Graduate Enrollment by Institution Type, Carnegie Classification, and Citizenship, Fall 2014

| Institution Type and Carnegie Classification | Total | U.S. Citizens and Permanent Residents | | Temporary Residents | |
|--|----------------|---------------------------------------|--------------|---------------------|--------------|
| Total | 479,642 | 372,660 | 78.4% | 102,775 | 21.6% |
| <i>Institution Type</i> | | | | | |
| Public | 300,938 | 239,838 | 79.0% | 63,816 | 21.0% |
| Private, not-for-profit | 161,374 | 121,394 | 75.8% | 38,848 | 24.2% |
| Private, for-profit | S | S | | S | |
| <i>Carnegie Classification *</i> | | | | | |
| Research Universities (RU/VH) | 193,279 | 138,782 | 70.5% | 58,110 | 29.5% |
| Research Universities (RU/H) | 90,633 | 69,335 | 75.8% | 22,119 | 24.2% |
| Doctoral/Research Universities | 58,657 | 45,364 | 87.4% | 6,520 | 12.6% |
| Master's Colleges and Universities | 121,637 | 105,371 | 88.0% | 14,416 | 12.0% |
| Other | 15,436 | 13,808 | 89.6% | 1,610 | 10.4% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known citizenship. S = Suppressed due to a small number of institutional respondents in this category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.9: First-Time Graduate Enrollment by Broad Field and Citizenship, Fall 2014

| Broad Field | Total | U.S. Citizens and Permanent Residents | | Temporary Residents | |
|--------------------------------------|----------------|---------------------------------------|--------------|---------------------|--------------|
| Total | 479,642 | 372,660 | 78.4% | 102,775 | 21.6% |
| Arts and Humanities | 26,719 | 22,306 | 83.3% | 4,482 | 16.7% |
| Biological and Agricultural Sciences | 20,534 | 16,441 | 79.7% | 4,191 | 20.3% |
| Business | 75,074 | 55,518 | 76.1% | 17,467 | 23.9% |
| Education | 74,393 | 68,820 | 95.6% | 3,154 | 4.4% |
| Engineering | 45,366 | 19,017 | 41.8% | 26,424 | 58.2% |
| Health Sciences | 58,808 | 55,395 | 94.6% | 3,153 | 5.4% |
| Mathematics and Computer Sciences | 31,856 | 12,340 | 39.2% | 19,124 | 60.8% |
| Physical and Earth Sciences | 10,789 | 7,425 | 68.6% | 3,396 | 31.4% |
| Public Administration and Services | 26,730 | 25,443 | 95.8% | 1,129 | 4.2% |
| Social and Behavioral Sciences | 36,228 | 29,255 | 83.4% | 5,819 | 16.6% |
| Other Fields | 30,780 | 25,165 | 82.1% | 5,470 | 17.9% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known citizenship. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.10: First-Time Graduate Enrollment by Citizenship, Race/Ethnicity, and Gender, Fall 2014

| Citizenship and Race/Ethnicity | Total | Men | | Women | |
|--|----------------|----------------|--------------|----------------|--------------|
| Total | 479,642 | 202,416 | 43.1% | 267,703 | 56.9% |
| U.S. Citizens and Permanent Residents | 372,660 | 143,775 | 39.0% | 225,161 | 61.0% |
| Hispanic/Latino | 35,870 | 13,318 | 37.3% | 22,376 | 62.7% |
| <i>Non-Hispanic:</i> | | | | | |
| American Indian/Alaska Native | 1,839 | 678 | 37.5% | 1,129 | 62.5% |
| Asian | 25,217 | 11,399 | 45.3% | 13,759 | 54.7% |
| Black/African American | 41,999 | 12,580 | 30.9% | 28,136 | 69.1% |
| Native Hawaiian/Other Pacific Islander | 778 | 308 | 40.6% | 451 | 59.4% |
| White | 232,520 | 91,950 | 39.8% | 139,210 | 60.2% |
| Two or More Races | 9,818 | 3,700 | 38.3% | 5,967 | 61.7% |
| Race/Ethnicity Unknown | 24,619 | 9,842 | 41.1% | 14,133 | 58.9% |
| Temporary Residents | 102,775 | 59,785 | 58.2% | 42,957 | 41.8% |
| Citizenship Unknown | 6,087 | 468 | 51.7% | 437 | 48.3% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender within each citizenship and race/ethnicity category. See Appendix A for a description of each citizenship and race/ethnicity category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

**Table B.11: First-Time Graduate Enrollment by Broad Field and Race/Ethnicity, Fall 2014
(U.S. Citizens and Permanent Residents Only)**

| Broad Field | Hispanic/Latino | | American Indian/ Alaska Native | | Asian | | Black/ African American | |
|--------------------------------------|-----------------|-------------|-----------------------------------|-------------|---------------|-------------|----------------------------|--------------|
| Total | 35,870 | 9.6% | 1,839 | 0.5% | 25,217 | 6.8% | 41,999 | 11.3% |
| Arts and Humanities | 2,162 | 9.7% | 102 | 0.5% | 1,031 | 4.6% | 1,186 | 5.3% |
| Biological and Agricultural Sciences | 1,389 | 8.4% | 62 | 0.4% | 1,623 | 9.9% | 1,036 | 6.3% |
| Business | 4,944 | 8.9% | 219 | 0.4% | 4,959 | 8.9% | 6,690 | 12.1% |
| Education | 7,348 | 10.7% | 377 | 0.5% | 2,348 | 3.4% | 8,573 | 12.5% |
| Engineering | 1,802 | 9.5% | 63 | 0.3% | 2,592 | 13.6% | 1,073 | 5.6% |
| Health Sciences | 4,042 | 7.3% | 293 | 0.5% | 4,409 | 8.0% | 5,988 | 10.8% |
| Mathematics and Computer Sciences | 987 | 8.0% | 51 | 0.4% | 1,762 | 14.3% | 1,268 | 10.3% |
| Physical and Earth Sciences | 574 | 7.7% | 30 | 0.4% | 469 | 6.3% | 238 | 3.2% |
| Public Administration and Services | 3,621 | 14.2% | 219 | 0.9% | 903 | 3.5% | 4,457 | 17.5% |
| Social and Behavioral Sciences | 3,505 | 12.0% | 188 | 0.6% | 1,497 | 5.1% | 3,612 | 12.3% |
| Other Fields | 2,603 | 10.3% | 153 | 0.6% | 1,147 | 4.6% | 2,776 | 11.0% |

| Broad Field | Native Hawaiian/ Other Pacific Islander | | White | | Two or More Races | | Race/ Ethnicity Unknown | |
|--------------------------------------|---|-------------|----------------|--------------|-------------------|-------------|----------------------------|-------------|
| Total | 778 | 0.2% | 232,520 | 62.4% | 9,818 | 2.6% | 24,619 | 6.6% |
| Arts and Humanities | 32 | 0.1% | 15,662 | 70.2% | 670 | 3.0% | 1,461 | 6.5% |
| Biological and Agricultural Sciences | 21 | 0.1% | 10,857 | 66.0% | 551 | 3.4% | 902 | 5.5% |
| Business | 139 | 0.3% | 32,939 | 59.3% | 1,191 | 2.1% | 4,437 | 8.0% |
| Education | 133 | 0.2% | 44,099 | 64.1% | 1,562 | 2.3% | 4,380 | 6.4% |
| Engineering | 27 | 0.1% | 11,809 | 62.1% | 603 | 3.2% | 1,048 | 5.5% |
| Health Sciences | 171 | 0.3% | 35,696 | 64.4% | 1,413 | 2.6% | 3,383 | 6.1% |
| Mathematics and Computer Sciences | 28 | 0.2% | 6,951 | 56.3% | 383 | 3.1% | 910 | 7.4% |
| Physical and Earth Sciences | 11 | 0.1% | 5,470 | 73.7% | 227 | 3.1% | 406 | 5.5% |
| Public Administration and Services | 71 | 0.3% | 14,196 | 55.8% | 790 | 3.1% | 1,186 | 4.7% |
| Social and Behavioral Sciences | 67 | 0.2% | 17,450 | 59.6% | 985 | 3.4% | 1,951 | 6.7% |
| Other Fields | 74 | 0.3% | 15,949 | 63.4% | 723 | 2.9% | 1,740 | 6.9% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known race/ethnicity. See Appendix A for a description of each race/ethnicity category. See Appendix D for the survey taxonomy.

Source: CBS/GRE Survey of Graduate Enrollment and Degrees

Table B.12: Total Graduate Enrollment by Institution Type, Carnegie Classification, Gender, and Enrollment Intensity, Fall 2014

| Carnegie Classification and Institution Type | Total | Men | Women | Full-Time | Part-Time | | | | |
|--|------------------|----------------|--------------|----------------|--------------|------------------|--------------|----------------|--------------|
| Total | 1,727,171 | 724,001 | 42.3% | 989,345 | 57.7% | 1,031,852 | 59.7% | 695,310 | 40.3% |
| <i>Public</i> | 1,062,481 | 464,941 | 43.8% | 597,531 | 56.2% | 614,455 | 57.8% | 448,017 | 42.2% |
| <i>Private, not-for-profit</i> | 543,704 | 226,536 | 41.9% | 314,064 | 58.1% | 332,222 | 61.1% | 211,482 | 38.9% |
| <i>Private, for-profit</i> | 120,986 | 32,524 | 29.5% | 77,750 | 70.5% | 85,175 | 70.4% | 35,811 | 29.6% |
| Research Universities (RU/VH) | 658,977 | 331,248 | 50.3% | 327,729 | 49.7% | 486,925 | 73.9% | 172,052 | 26.1% |
| <i>Public</i> | 470,878 | 233,479 | 49.6% | 237,399 | 50.4% | 340,868 | 72.4% | 130,010 | 27.6% |
| <i>Private, not-for-profit</i> | 188,099 | 97,769 | 52.0% | 90,330 | 48.0% | 146,057 | 77.6% | 42,042 | 22.4% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | | N/A | | N/A | |
| Research Universities (RU/H) | 325,897 | 140,773 | 43.2% | 185,124 | 56.8% | 180,454 | 55.4% | 145,443 | 44.6% |
| <i>Public</i> | 243,609 | 106,830 | 43.9% | 136,779 | 56.1% | 131,902 | 54.1% | 111,707 | 45.9% |
| <i>Private, not-for-profit</i> | 82,288 | 33,943 | 41.2% | 48,345 | 58.8% | 48,552 | 59.0% | 33,736 | 41.0% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | | N/A | | N/A | |
| Doctoral/Research Universities | 255,335 | 81,633 | 33.4% | 162,990 | 66.6% | 157,511 | 61.7% | 97,824 | 38.3% |
| <i>Public</i> | 60,314 | 22,436 | 37.2% | 37,878 | 62.8% | 27,055 | 44.9% | 33,259 | 55.1% |
| <i>Private, not-for-profit</i> | 88,208 | 33,049 | 37.5% | 55,159 | 62.5% | 48,112 | 54.5% | 40,096 | 45.5% |
| <i>Private, for-profit</i> | 106,813 | 26,148 | 27.2% | 69,953 | 72.8% | 82,344 | 77.1% | 24,469 | 22.9% |
| Master's Colleges and Universities | 439,001 | 152,969 | 35.1% | 282,928 | 64.9% | 175,662 | 40.0% | 263,339 | 60.0% |
| <i>Public</i> | 267,367 | 94,392 | 35.3% | 172,975 | 64.7% | 100,369 | 37.5% | 166,998 | 62.5% |
| <i>Private, not-for-profit</i> | 157,461 | 52,201 | 33.8% | 102,156 | 66.2% | 72,462 | 46.0% | 84,999 | 54.0% |
| <i>Private, for-profit</i> | S | S | | S | | S | | S | |
| Other | 47,961 | 17,378 | 36.2% | 30,574 | 63.8% | 31,300 | 65.3% | 16,652 | 34.7% |
| <i>Public</i> | 20,313 | 7,804 | 38.4% | 12,500 | 61.6% | 14,261 | 70.2% | 6,043 | 29.8% |
| <i>Private, not-for-profit</i> | 27,648 | 9,574 | 34.6% | 18,074 | 65.4% | 17,039 | 61.6% | 10,609 | 38.4% |
| <i>Private, for-profit</i> | N/A | N/A | | N/A | | N/A | | N/A | |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender or attendance status. N/A = Not applicable. S = Suppressed due to small number of institutional respondents in this category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.13: Total Graduate Enrollment by Broad Field, Gender, and Enrollment Intensity, Fall 2014

| Broad Field | Total | Men | | Women | | Full-Time | | Part-Time | |
|--------------------------------------|------------------|----------------|--------------|----------------|--------------|------------------|--------------|----------------|--------------|
| | | | | | | | | | |
| Total | 1,727,171 | 724,001 | 42.3% | 989,345 | 57.7% | 1,031,852 | 59.7% | 695,310 | 40.3% |
| Arts and Humanities | 101,523 | 44,237 | 43.6% | 57,206 | 56.4% | 72,132 | 71.1% | 29,312 | 28.9% |
| Biological and Agricultural Sciences | 84,713 | 39,264 | 46.4% | 45,436 | 53.6% | 67,134 | 79.2% | 17,579 | 20.8% |
| Business | 234,217 | 127,166 | 55.1% | 103,629 | 44.9% | 120,279 | 51.4% | 113,876 | 48.6% |
| Education | 283,580 | 70,748 | 25.4% | 207,867 | 74.6% | 110,491 | 39.1% | 172,150 | 60.9% |
| Engineering | 152,370 | 115,170 | 75.8% | 36,717 | 24.2% | 110,987 | 73.1% | 40,900 | 26.9% |
| Health Sciences | 214,002 | 47,934 | 22.4% | 165,583 | 77.6% | 124,894 | 58.5% | 88,623 | 41.5% |
| Mathematics and Computer Sciences | 95,332 | 65,771 | 69.3% | 29,204 | 30.7% | 63,757 | 66.9% | 31,528 | 33.1% |
| Physical and Earth Sciences | 51,337 | 32,602 | 63.5% | 18,716 | 36.5% | 43,385 | 84.5% | 7,933 | 15.5% |
| Public Administration and Services | 76,126 | 18,364 | 24.2% | 57,497 | 75.8% | 48,461 | 63.7% | 27,567 | 36.3% |
| Social and Behavioral Sciences | 136,702 | 50,642 | 37.7% | 83,663 | 62.3% | 93,014 | 68.1% | 43,661 | 31.9% |
| Other Fields | 95,085 | 37,052 | 39.1% | 57,736 | 60.9% | 52,373 | 55.1% | 42,679 | 44.9% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender or enrollment intensity. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.14: Total Graduate Enrollment by Gender, Enrollment Intensity, and Broad Field, Fall 2014

| Broad Field | Men | | | | Women | | | |
|--------------------------------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|
| | Full-Time | | Part-Time | | Full-Time | | Part-Time | |
| Total | 458,337 | 63.3% | 265,664 | 36.7% | 566,627 | 57.3% | 422,718 | 42.7% |
| Arts and Humanities | 32,139 | 72.7% | 12,093 | 27.3% | 39,993 | 69.9% | 17,208 | 30.1% |
| Biological and Agricultural Sciences | 31,383 | 79.9% | 7,881 | 20.1% | 35,751 | 78.7% | 9,685 | 21.3% |
| Business | 66,670 | 52.4% | 60,496 | 47.6% | 52,123 | 50.3% | 51,506 | 49.7% |
| Education | 27,669 | 39.1% | 43,041 | 60.9% | 80,683 | 38.9% | 126,994 | 61.1% |
| Engineering | 83,134 | 72.2% | 32,036 | 27.8% | 27,853 | 75.9% | 8,864 | 24.1% |
| Health Sciences | 31,393 | 65.5% | 16,541 | 34.5% | 93,501 | 56.5% | 72,082 | 43.5% |
| Mathematics and Computer Sciences | 43,669 | 66.4% | 22,102 | 33.6% | 19,948 | 68.3% | 9,256 | 31.7% |
| Physical and Earth Sciences | 27,908 | 85.6% | 4,694 | 14.4% | 15,477 | 82.7% | 3,239 | 17.3% |
| Public Administration and Services | 10,572 | 57.6% | 7,792 | 42.4% | 37,819 | 65.8% | 19,678 | 34.2% |
| Social and Behavioral Sciences | 35,551 | 70.2% | 15,091 | 29.8% | 56,705 | 67.8% | 26,958 | 32.2% |
| Other Fields | 21,710 | 58.6% | 15,342 | 41.4% | 30,535 | 52.9% | 27,201 | 47.1% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known enrollment intensity. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.15: Total Graduate Enrollment by Broad Field and Degree Level, Fall 2014

| Broad Field | Total | Doctoral | | Master's/Other * | |
|--------------------------------------|------------------|----------------|--------------|------------------|--------------|
| Total | 1,727,171 | 468,251 | 26.9% | 1,269,503 | 73.1% |
| Arts and Humanities | 101,523 | 39,744 | 39.0% | 62,065 | 61.0% |
| Biological and Agricultural Sciences | 84,713 | 48,969 | 57.5% | 36,149 | 42.5% |
| Business | 234,217 | 16,119 | 6.9% | 217,815 | 93.1% |
| Education | 283,580 | 59,293 | 21.0% | 223,075 | 79.0% |
| Engineering | 152,370 | 58,906 | 38.5% | 93,946 | 61.5% |
| Health Sciences | 214,002 | 54,958 | 25.8% | 158,178 | 74.2% |
| Mathematics and Computer Sciences | 95,332 | 25,082 | 26.3% | 70,214 | 73.7% |
| Physical and Earth Sciences | 51,337 | 38,050 | 73.7% | 13,565 | 26.3% |
| Public Administration and Services | 76,126 | 5,960 | 7.8% | 69,982 | 92.2% |
| Social and Behavioral Sciences | 136,702 | 60,420 | 44.2% | 76,208 | 55.8% |
| Other Fields | 95,085 | 15,732 | 16.6% | 79,062 | 83.4% |

* Includes total enrollment in graduate-level certificate and education specialist programs.

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known degree levels. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.16: Total Graduate Enrollment by Degree Level, Gender, and Broad Field, Fall 2014

| Broad Field | Doctoral | | | | Master's/Other * | | | |
|--------------------------------------|----------------|--------------|----------------|--------------|------------------|--------------|----------------|--------------|
| | Men | | Women | | Men | | Women | |
| Total | 225,481 | 49.1% | 233,920 | 50.9% | 504,808 | 39.9% | 759,729 | 60.1% |
| Arts and Humanities | 18,570 | 46.7% | 21,174 | 53.3% | 25,717 | 41.6% | 36,116 | 58.4% |
| Biological and Agricultural Sciences | 23,733 | 48.5% | 25,236 | 51.5% | 15,717 | 43.5% | 20,419 | 56.5% |
| Business | 7,502 | 54.9% | 6,155 | 45.1% | 119,564 | 55.1% | 97,353 | 44.9% |
| Education | 17,848 | 31.9% | 38,141 | 68.1% | 52,818 | 23.8% | 169,307 | 76.2% |
| Engineering | 44,774 | 76.0% | 14,132 | 24.0% | 71,082 | 75.7% | 22,864 | 24.3% |
| Health Sciences | 16,834 | 30.6% | 38,124 | 69.4% | 31,039 | 19.6% | 127,139 | 80.4% |
| Mathematics and Computer Sciences | 18,250 | 73.5% | 6,596 | 26.5% | 47,528 | 67.8% | 22,612 | 32.2% |
| Physical and Earth Sciences | 25,148 | 66.1% | 12,902 | 33.9% | 7,628 | 56.4% | 5,891 | 43.6% |
| Public Administration and Services | 2,148 | 36.8% | 3,693 | 63.2% | 16,181 | 23.2% | 53,660 | 76.8% |
| Social and Behavioral Sciences | 23,532 | 39.8% | 35,559 | 60.2% | 27,094 | 36.1% | 47,907 | 63.9% |
| Other Fields | 7,541 | 48.6% | 7,976 | 51.4% | 29,403 | 37.2% | 49,587 | 62.8% |

* Includes total enrollment in graduate-level certificate and education specialist programs.

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.17: Total Graduate Enrollment by Institution Type, Carnegie Classification, and Citizenship, Fall 2014

| Institution Type and Carnegie Classification | Total | U.S. Citizens and Permanent Residents | | Temporary Residents | |
|--|------------------|---------------------------------------|--------------|---------------------|--------------|
| | | | | | |
| Total | 1,727,171 | 1,392,872 | 81.7% | 312,038 | 18.3% |
| Institution Type | | | | | |
| Public | 1,062,481 | 867,294 | 81.1% | 201,536 | 18.9% |
| Private, not-for-profit | 543,704 | 436,302 | 80.2% | 107,812 | 19.8% |
| Private, for-profit | 120,986 | 89,276 | 97.1% | 2,690 | 2.9% |
| Carnegie Classification | | | | | |
| Research Universities (RU/VH) | 658,977 | 490,424 | 73.1% | 180,234 | 26.9% |
| Research Universities (RU/H) | 325,897 | 262,173 | 79.9% | 66,123 | 20.1% |
| Doctoral/Research Universities | 255,335 | 203,244 | 91.2% | 19,568 | 8.8% |
| Master's Colleges and Universities | 439,001 | 394,996 | 90.8% | 40,221 | 9.2% |
| Other | 47,961 | 42,035 | 87.7% | 5,892 | 12.3% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known citizenship.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.18: Total Graduate Enrollment by Broad Field and Citizenship, Fall 2014

| Broad Field | Total | U.S. Citizens and Permanent Residents | | Temporary Residents | |
|--------------------------------------|------------------|---------------------------------------|--------------|---------------------|--------------|
| | | | | | |
| Total | 1,727,171 | 1,392,872 | 81.7% | 312,038 | 18.3% |
| Arts and Humanities | 101,523 | 85,282 | 85.1% | 14,948 | 14.9% |
| Biological and Agricultural Sciences | 84,713 | 65,497 | 77.0% | 19,530 | 23.0% |
| Business | 234,217 | 188,247 | 81.7% | 42,215 | 18.3% |
| Education | 283,580 | 267,255 | 96.0% | 11,066 | 4.0% |
| Engineering | 152,370 | 71,534 | 46.9% | 81,110 | 53.1% |
| Health Sciences | 214,002 | 198,876 | 94.7% | 11,160 | 5.3% |
| Mathematics and Computer Sciences | 95,332 | 44,575 | 47.1% | 49,981 | 52.9% |
| Physical and Earth Sciences | 51,337 | 34,548 | 67.1% | 16,970 | 32.9% |
| Public Administration and Services | 76,126 | 72,461 | 96.0% | 3,047 | 4.0% |
| Social and Behavioral Sciences | 136,702 | 114,856 | 85.3% | 19,775 | 14.7% |
| Other Fields | 95,085 | 80,273 | 84.8% | 14,333 | 15.2% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known citizenship. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.19: Total Graduate Enrollment by Citizenship, Race/Ethnicity, and Gender, Fall 2014

| Citizenship and Race/Ethnicity | Total | Men | | Women | |
|--|------------------|----------------|--------------|----------------|--------------|
| Total | 1,727,171 | 724,001 | 42.3% | 989,345 | 57.7% |
| U.S. Citizens and Permanent Residents | 1,392,872 | 607,195 | 39.1% | 944,860 | 60.9% |
| Hispanic/Latino | 129,867 | 47,936 | 37.0% | 81,727 | 63.0% |
| <i>Non-Hispanic:</i> | | | | | |
| American Indian/Alaska Native | 7,564 | 2,685 | 35.7% | 4,836 | 64.3% |
| Asian | 87,097 | 39,136 | 45.0% | 47,737 | 55.0% |
| Black/African American | 161,605 | 81,128 | 37.9% | 133,101 | 62.1% |
| Native Hawaiian/Other Pacific Islander | 3,186 | 1,214 | 38.4% | 1,951 | 61.6% |
| White | 874,392 | 379,855 | 42.5% | 512,940 | 57.5% |
| Two or More Races | 33,426 | 12,361 | 37.2% | 20,865 | 62.8% |
| Race/Ethnicity Unknown | 95,735 | 42,880 | 41.0% | 61,703 | 59.0% |
| Temporary Residents | 312,038 | 183,199 | 58.7% | 128,799 | 41.3% |
| Citizenship Unknown | 10,178 | 1,463 | 44.3% | 1,841 | 55.7% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender within each citizenship and race/ethnicity category. See Appendix A for a description of each citizenship and race/ethnicity category. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

**Table B.20: Total Graduate Enrollment by Broad Field and Race/Ethnicity, Fall 2014
(U.S. Citizens and Permanent Residents Only)**

| Broad Field | Hispanic/Latino | | American Indian/ Alaska Native | | Asian | | Black/ African American | |
|--------------------------------------|-----------------|-------------|-----------------------------------|-------------|---------------|-------------|----------------------------|--------------|
| Total | 129,867 | 9.3% | 7,564 | 0.5% | 87,097 | 6.3% | 161,605 | 11.6% |
| Arts and Humanities | 7,960 | 9.3% | 460 | 0.5% | 3,840 | 4.5% | 4,118 | 4.8% |
| Biological and Agricultural Sciences | 5,138 | 7.8% | 315 | 0.5% | 5,824 | 8.9% | 3,659 | 5.6% |
| Business | 16,734 | 8.9% | 807 | 0.4% | 15,953 | 8.5% | 27,476 | 14.6% |
| Education | 27,608 | 10.3% | 1,719 | 0.6% | 8,249 | 3.1% | 35,932 | 13.4% |
| Engineering | 6,191 | 8.7% | 228 | 0.3% | 9,157 | 12.8% | 4,040 | 5.6% |
| Health Sciences | 13,509 | 6.8% | 951 | 0.5% | 14,842 | 7.5% | 22,864 | 11.5% |
| Mathematics and Computer Sciences | 3,393 | 7.6% | 200 | 0.4% | 5,667 | 12.7% | 4,323 | 9.7% |
| Physical and Earth Sciences | 2,346 | 6.8% | 151 | 0.4% | 2,263 | 6.6% | 1,101 | 3.2% |
| Public Administration and Services | 9,377 | 12.9% | 612 | 0.8% | 2,457 | 3.4% | 13,848 | 19.1% |
| Social and Behavioral Sciences | 12,874 | 11.2% | 792 | 0.7% | 5,937 | 5.2% | 13,734 | 12.0% |
| Other Fields | 7,349 | 9.2% | 468 | 0.6% | 3,635 | 4.5% | 8,532 | 10.6% |

| Broad Field | Native Hawaiian/ Other Pacific Islander | | White | | Two or More Races | | Race/ Ethnicity Unknown | |
|--------------------------------------|---|-------------|----------------|--------------|-------------------|-------------|----------------------------|-------------|
| Total | 3,186 | 0.2% | 874,392 | 62.8% | 33,426 | 2.4% | 95,735 | 6.9% |
| Arts and Humanities | 131 | 0.2% | 60,092 | 70.5% | 2,396 | 2.8% | 6,285 | 7.4% |
| Biological and Agricultural Sciences | 107 | 0.2% | 44,868 | 68.5% | 1,785 | 2.7% | 3,801 | 5.8% |
| Business | 607 | 0.3% | 107,576 | 57.1% | 3,415 | 1.8% | 15,679 | 8.3% |
| Education | 602 | 0.2% | 173,217 | 64.8% | 5,136 | 1.9% | 14,792 | 5.5% |
| Engineering | 147 | 0.2% | 45,564 | 63.7% | 1,933 | 2.7% | 4,274 | 6.0% |
| Health Sciences | 486 | 0.2% | 129,538 | 65.1% | 4,385 | 2.2% | 12,301 | 6.2% |
| Mathematics and Computer Sciences | 102 | 0.2% | 26,253 | 58.9% | 1,128 | 2.5% | 3,509 | 7.9% |
| Physical and Earth Sciences | 45 | 0.1% | 25,573 | 74.0% | 856 | 2.5% | 2,213 | 6.4% |
| Public Administration and Services | 198 | 0.3% | 39,972 | 55.2% | 1,959 | 2.7% | 4,038 | 5.6% |
| Social and Behavioral Sciences | 277 | 0.2% | 70,151 | 61.1% | 3,327 | 2.9% | 7,764 | 6.8% |
| Other Fields | 172 | 0.2% | 52,355 | 65.2% | 1,964 | 2.4% | 5,798 | 7.2% |

Notes: This table only includes U.S. citizens and permanent residents. Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known race/ethnicity. See Appendix A for a description of each race/ethnicity category. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.21: Graduate Degrees and Certificates Awarded by Degree Level, Carnegie Classification, and Institution Type, 2013-14

| Carnegie Classification and Institution Type | Doctoral Degrees | | Master's Degrees | | Certificates | |
|--|------------------|---------------|------------------|---------------|---------------|---------------|
| Total | 73,303 | 100.0% | 526,135 | 100.0% | 36,330 | 100.0% |
| <i>Public</i> | 47,292 | 64.5% | 316,813 | 60.2% | 21,702 | 59.7% |
| <i>Private, not-for-profit</i> | 23,088 | 31.5% | 176,619 | 33.6% | 12,641 | 34.8% |
| <i>Private, for-profit</i> | 2,923 | 4.0% | 32,703 | 6.2% | 1,987 | 5.5% |
| Research Universities (RU/VH) | 43,562 | 59.4% | 189,900 | 36.1% | 9,977 | 27.5% |
| <i>Public</i> | 32,012 | 73.5% | 130,299 | 68.6% | 7,098 | 71.1% |
| <i>Private, not-for-profit</i> | 11,550 | 26.5% | 59,601 | 31.4% | 2,879 | 28.9% |
| <i>Private, for-profit</i> | N/A | | N/A | | N/A | |
| Research Universities (RU/H) | 13,477 | 18.4% | 99,403 | 18.9% | 7,032 | 19.4% |
| <i>Public</i> | 9,625 | 71.4% | 73,139 | 73.6% | 4,832 | 68.7% |
| <i>Private, not-for-profit</i> | 3,852 | 28.6% | 26,264 | 26.4% | 2,200 | 31.3% |
| <i>Private, for-profit</i> | N/A | | N/A | | N/A | |
| Doctoral/Research Universities | 7,228 | 9.9% | 72,525 | 13.8% | 4,476 | 12.3% |
| <i>Public</i> | 1,508 | 20.9% | 17,385 | 24.0% | 1,417 | 31.7% |
| <i>Private, not-for-profit</i> | 2,797 | 38.7% | 28,480 | 39.3% | 1,754 | 39.2% |
| <i>Private, for-profit</i> | 2,923 | 40.4% | 26,660 | 36.8% | 1,305 | 29.2% |
| Master's Colleges and Universities | 5,784 | 7.9% | 152,731 | 29.0% | 13,534 | 37.3% |
| <i>Public</i> | 2,452 | 42.4% | 91,693 | 60.0% | 7,533 | 55.7% |
| <i>Private, not-for-profit</i> | 3,332 | 57.6% | 54,995 | 36.0% | 5,319 | 39.3% |
| <i>Private, for-profit</i> | S | | S | | S | |
| Other | 3,252 | 4.4% | 11,576 | 2.2% | 1,311 | 3.6% |
| <i>Public</i> | 1,695 | 52.1% | 4,297 | 37.1% | 822 | 62.7% |
| <i>Private, not-for-profit</i> | 1,557 | 47.9% | 7,279 | 62.9% | 489 | 37.3% |
| <i>Private, for-profit</i> | N/A | | N/A | | N/A | |

Notes: N/A = Not applicable. Percentages for Carnegie classifications are the percent of all degrees awarded at that level by institutions with that Carnegie classification. Percentages for institution types are the percent of degrees awarded at that level by institutions with that Carnegie classification.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.22: Graduate Degrees and Certificates Awarded by Degree Level and Broad Field, 2013-14

| Broad Field | Doctoral Degrees | | Master's Degrees | | Certificates | |
|--------------------------------------|------------------|---------------|------------------|---------------|---------------|---------------|
| | | | | | | |
| Total | 73,303 | 100.0% | 526,135 | 100.0% | 36,330 | 100.0% |
| Arts and Humanities | 5,626 | 8.5% | 25,392 | 5.5% | 1,231 | 4.2% |
| Biological and Agricultural Sciences | 8,178 | 12.3% | 15,575 | 3.4% | 892 | 3.0% |
| Business | 1,902 | 2.9% | 101,634 | 22.1% | 3,965 | 13.5% |
| Education | 8,840 | 13.3% | 97,461 | 21.2% | 9,645 | 32.8% |
| Engineering | 9,281 | 14.0% | 39,339 | 8.6% | 1,353 | 4.6% |
| Health Sciences | 11,832 | 17.8% | 54,421 | 11.8% | 4,254 | 14.5% |
| Mathematics and Computer Sciences | 3,486 | 5.3% | 23,836 | 5.2% | 1,241 | 4.2% |
| Physical and Earth Sciences | 5,471 | 8.2% | 7,331 | 1.6% | 307 | 1.0% |
| Public Administration and Services | 602 | 0.9% | 28,568 | 6.2% | 893 | 3.0% |
| Social and Behavioral Sciences | 8,699 | 13.1% | 34,926 | 7.6% | 2,306 | 7.9% |
| Other Fields | 2,453 | 3.7% | 31,111 | 6.8% | 3,275 | 11.2% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known broad fields. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.23: Graduate Certificates Awarded by Broad Field and Gender, 2013-14

| Broad Field | Total | Men | | Women | |
|--------------------------------------|---------------|---------------|--------------|---------------|--------------|
| | | | | | |
| Total | 36,330 | 11,298 | 34.1% | 21,797 | 65.9% |
| Arts and Humanities | 1,231 | 410 | 38.1% | 665 | 61.9% |
| Biological and Agricultural Sciences | 892 | 356 | 43.0% | 471 | 57.0% |
| Business | 3,965 | 1,497 | 45.9% | 1,764 | 54.1% |
| Education | 9,645 | 2,173 | 23.5% | 7,072 | 76.5% |
| Engineering | 1,353 | 862 | 74.8% | 291 | 25.2% |
| Health Sciences | 4,254 | 954 | 23.6% | 3,089 | 76.4% |
| Mathematics and Computer Sciences | 1,241 | 793 | 66.4% | 402 | 33.6% |
| Physical and Earth Sciences | 307 | 149 | 68.7% | 68 | 31.3% |
| Public Administration and Services | 893 | 221 | 26.3% | 620 | 73.7% |
| Social and Behavioral Sciences | 2,306 | 841 | 38.3% | 1,356 | 61.7% |
| Other Fields | 3,275 | 1,102 | 34.7% | 2,073 | 65.3% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.24: Master's Degrees Awarded by Broad Field and Gender, 2013-14

| Broad Field | Total | Men | | Women | |
|--------------------------------------|----------------|----------------|--------------|----------------|--------------|
| Total | 526,135 | 214,842 | 41.0% | 308,756 | 59.0% |
| Arts and Humanities | 25,392 | 10,602 | 41.8% | 14,734 | 58.2% |
| Biological and Agricultural Sciences | 15,575 | 6,827 | 44.1% | 8,668 | 55.9% |
| Business | 101,634 | 57,003 | 56.3% | 44,331 | 43.7% |
| Education | 97,461 | 23,073 | 23.8% | 73,806 | 76.2% |
| Engineering | 39,339 | 29,336 | 75.1% | 9,709 | 24.9% |
| Health Sciences | 54,421 | 10,760 | 19.8% | 43,547 | 80.2% |
| Mathematics and Computer Sciences | 23,836 | 16,158 | 67.9% | 7,623 | 32.1% |
| Physical and Earth Sciences | 7,331 | 4,258 | 58.3% | 3,041 | 41.7% |
| Public Administration and Services | 28,568 | 6,850 | 24.0% | 21,669 | 76.0% |
| Social and Behavioral Sciences | 34,926 | 13,541 | 38.9% | 21,240 | 61.1% |
| Other Fields | 31,111 | 11,684 | 37.6% | 19,388 | 62.4% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table B.25: Doctoral Degrees Awarded by Broad Field and Gender, 2013-14

| Broad Field | Total | Men | | Women | |
|--------------------------------------|---------------|---------------|--------------|---------------|--------------|
| Total | 73,303 | 34,737 | 47.8% | 37,927 | 52.2% |
| Arts and Humanities | 5,626 | 2,716 | 48.3% | 2,902 | 51.7% |
| Biological and Agricultural Sciences | 8,178 | 3,913 | 48.0% | 4,242 | 52.0% |
| Business | 1,902 | 1,037 | 57.1% | 778 | 42.9% |
| Education | 8,840 | 2,705 | 31.1% | 5,994 | 68.9% |
| Engineering | 9,281 | 7,126 | 76.9% | 2,139 | 23.1% |
| Health Sciences | 11,832 | 3,452 | 29.2% | 8,375 | 70.8% |
| Mathematics and Computer Sciences | 3,486 | 2,547 | 73.3% | 929 | 26.7% |
| Physical and Earth Sciences | 5,471 | 3,570 | 65.5% | 1,880 | 34.5% |
| Public Administration and Services | 602 | 220 | 37.0% | 375 | 63.0% |
| Social and Behavioral Sciences | 8,699 | 3,238 | 37.4% | 5,417 | 62.6% |
| Other Fields | 2,453 | 1,178 | 48.4% | 1,258 | 51.6% |

Notes: Because not all institutions responded to all items, details may not sum to totals. Percentages are based on total of known gender. See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

APPENDIX C

Data Tables for Trends in Graduate Applications, First-Time Enrollment, Total Enrollment, and Degrees Conferred, 2004 to 2014

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Table C.1: Applications for Admission to Graduate School by Institution Type, Carnegie Classification, and Degree Level, 2004 to 2014

| Institution Type, Carnegie Classification, and Degree Level | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|---|------------------------|---------------------------------------|---------------------------------------|
| Total | 4.5% | 5.2% | 6.3% |
| Institution Type | | | |
| <i>Public</i> | 4.0% | 4.6% | 5.4% |
| <i>Private, not-for-profit</i> | 5.4% | 6.5% | 8.3% |
| <i>Private, for-profit</i> | S | N/A | N/A |
| Carnegie Classification | | | |
| <i>Research Universities (RU/VH)</i> | 3.6% | 5.0% | 5.6% |
| <i>Research Universities (RU/H)</i> | 2.3% | 6.2% | 8.8% |
| <i>Doctoral/Research Universities</i> | 10.3% | 4.5% | 7.1% |
| <i>Master's Colleges and Universities</i> | 9.2% | 5.0% | 6.1% |
| <i>Other</i> | 1.1% | 5.0% | 10.2% |
| Degree Level | | | |
| <i>Doctoral</i> | 2.6% | 3.5% | N/A |
| <i>Master's/Other *</i> | 5.4% | 6.2% | N/A |

* Includes applications to graduate-level certificate and education specialist programs.

Notes: Ten-year trend data are unavailable for applications by level. N/A = Not available. S = Suppressed due to small number of institutional respondents in this category. Not all institutions respond to all items.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.2: Applications for Admission to Graduate School by Broad Field, 2004 to 2014

| Broad Field | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|--------------------------------------|---------------------------|---|---|
| Total | 4.5% | 5.2% | 6.3% |
| Arts and Humanities | -5.3% | -0.2% | 1.4% |
| Biological and Agricultural Sciences | 1.1% | 3.6% | 5.3% |
| Business | 5.4% | 2.7% | 6.0% |
| Education | -1.3% | -0.4% | 1.3% |
| Engineering | 10.5% | 10.5% | 9.4% |
| Health Sciences | 9.2% | 16.0% | 20.4% |
| Mathematics and Computer Sciences | 22.0% | 19.4% | 13.5% |
| Physical and Earth Sciences | 3.5% | 3.8% | 4.3% |
| Public Administration and Services | -1.0% | 4.6% | 5.4% |
| Social and Behavioral Sciences | -1.3% | 2.0% | 2.5% |
| Other Fields | -6.0% | -0.4% | 1.8% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.3: Applications for Admission to Graduate School by Broad Field and Degree Level, 2009 to 2014

| Broad Field | Doctoral | | Master's/Other * | |
|--------------------------------------|---------------------------|---|---------------------------|---|
| | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 |
| Total | 2.6% | 3.5% | 5.4% | 6.2% |
| Arts and Humanities | -3.9% | -0.9% | -6.2% | 0.4% |
| Biological and Agricultural Sciences | -1.3% | 2.6% | 4.9% | 5.3% |
| Business | 5.0% | -0.2% | 5.5% | 3.1% |
| Education | -0.9% | 1.2% | -1.4% | -0.6% |
| Engineering | 3.3% | 2.8% | 14.1% | 16.3% |
| Health Sciences | 16.2% | 24.1% | 6.3% | 13.0% |
| Mathematics and Computer Sciences | 3.3% | 3.0% | 29.7% | 31.9% |
| Physical and Earth Sciences | 4.5% | 3.7% | 0.2% | 4.4% |
| Public Administration and Services | -3.3% | -0.8% | -0.9% | 5.1% |
| Social and Behavioral Sciences | -0.2% | 2.6% | -3.0% | 0.9% |
| Other Fields | -4.5% | 1.4% | -6.3% | -0.6% |

* Includes applications to graduate-level certificate and education specialist programs.

Notes: See Appendix D for the survey taxonomy. Ten-year trend data are unavailable for applications by level.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.4: First-Time Graduate Enrollment by Institution Type and Carnegie Classification, 2004 to 2014

| Carnegie Classification and Institution Type | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|--|------------------------|---------------------------------------|---------------------------------------|
| Total | 3.5% | 0.8% | 2.9% |
| <i>Public</i> | 4.2% | 0.6% | 2.8% |
| <i>Private, not-for-profit</i> | 2.3% | 1.6% | 3.1% |
| <i>Private, for-profit</i> | S | N/A | N/A |
| Research Universities (RU/VH) | 3.6% | 2.1% | 3.1% |
| <i>Public</i> | 4.3% | 1.5% | 2.6% |
| <i>Private, not-for-profit</i> | 1.9% | 3.8% | 4.6% |
| <i>Private, for-profit</i> | N/A | N/A | N/A |
| Research Universities (RU/H) | 3.5% | 0.7% | 3.4% |
| <i>Public</i> | 2.8% | 0.2% | 3.1% |
| <i>Private, not-for-profit</i> | 5.7% | 2.3% | 4.8% |
| <i>Private, for-profit</i> | N/A | N/A | N/A |
| Doctoral/Research Universities | 1.6% | -2.8% | 1.8% |
| <i>Public</i> | 6.3% | -4.4% | 3.8% |
| <i>Private, not-for-profit</i> | -0.5% | -1.5% | 0.6% |
| <i>Private, for-profit</i> | S | N/A | N/A |
| Master's Colleges and Universities | 4.6% | 0.5% | 2.0% |
| <i>Public</i> | 4.9% | 0.7% | 2.6% |
| <i>Private, not-for-profit</i> | 4.1% | -0.0% | 0.9% |
| <i>Private, for-profit</i> | N/A | N/A | N/A |
| Other | -2.5% | 3.5% | 10.4% |
| <i>Public</i> | 5.3% | 4.0% | 6.5% |
| <i>Private, not-for-profit</i> | -6.9% | 3.1% | 14.6% |
| <i>Private, for-profit</i> | N/A | N/A | N/A |

Notes: N/A = Not available. S = Suppressed due to small number of institutional respondents in this category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.5: First-Time Graduate Enrollment by Citizenship and Race/Ethnicity, 2004 to 2014

| Citizenship and Race/Ethnicity | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|
| Total | 3.5% | 0.8% | 2.9% |
| U.S. Citizens and Permanent Residents | 1.3% | -0.4% | 1.9% |
| <i>American Indian/Alaska Native</i> | -3.0% | -5.5% | -0.6% |
| <i>Asian/Pacific Islander *</i> | 3.4% | 1.3% | 3.5% |
| <i>Black/African American</i> | 2.0% | 0.4% | 5.2% |
| <i>Hispanic/Latino</i> | 6.8% | 4.0% | 6.0% |
| <i>White</i> | 0.2% | -1.2% | 1.0% |
| Temporary Residents | 11.2% | 10.1% | 9.8% |
| Other/Unknown ** | 2.1% | -4.3% | 0.6% |

* Includes Asians and Native Hawaiians/Other Pacific Islanders.

** Includes U.S. citizens and permanent residents of two or more races, U.S. citizens and permanent residents whose race/ethnicity is not known, and individuals whose citizenship is not known.

Note: See Appendix A for a description of each citizenship and race/ethnicity category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.6: First-Time Graduate Enrollment by Citizenship, Race/Ethnicity, and Gender, 2004 to 2014

| Citizenship and Race/Ethnicity | % Change, 2013 to 2014 | Men | | Women | | |
|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|
| | | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | 4.5% | 1.6% | 3.3% | 2.6% | 0.3% | 2.6% |
| U.S. Citizens and Permanent Residents | 0.9% | -0.3% | 2.0% | 1.5% | -0.5% | 2.0% |
| <i>American Indian/Alaska Native</i> | 5.1% | -4.9% | -0.1% | -7.4% | -6.0% | -0.8% |
| <i>Asian/Pacific Islander *</i> | 3.0% | 1.0% | 3.5% | 3.8% | 1.5% | 3.6% |
| <i>Black/African American</i> | 0.6% | 1.6% | 5.5% | 2.4% | -0.2% | 5.2% |
| <i>Hispanic/Latino</i> | 7.0% | 4.9% | 6.6% | 6.6% | 3.5% | 5.7% |
| <i>White</i> | -0.1% | -1.2% | 1.1% | 0.4% | -1.2% | 1.1% |
| Temporary Residents | 13.6% | 10.3% | 9.5% | 7.8% | 9.9% | 10.3% |
| Other/Unknown ** | 1.4% | -4.5% | -0.0% | 2.1% | -4.2% | 1.1% |

* Includes Asians and Native Hawaiians/Other Pacific Islanders.

** Includes U.S. citizens and permanent residents of two or more races, U.S. citizens and permanent residents whose race/ethnicity is not known, and individuals whose citizenship is not known.

Note: See Appendix A for a description of each citizenship and race/ethnicity category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.7: First-Time Graduate Enrollment by Broad Field, 2004 to 2014

| Broad Field | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|--------------------------------------|---------------------------|---|---|
| Total | 3.5% | 0.8% | 2.9% |
| Arts and Humanities | -4.0% | -1.7% | -0.6% |
| Biological and Agricultural Sciences | 4.0% | 1.9% | 2.9% |
| Business | 1.0% | 1.1% | 2.9% |
| Education | -1.0% | -3.9% | -0.0% |
| Engineering | 10.7% | 5.3% | 7.2% |
| Health Sciences | 6.1% | 6.8% | 8.7% |
| Mathematics and Computer Sciences | 21.3% | 14.1% | 9.3% |
| Physical and Earth Sciences | -2.4% | 0.0% | 0.4% |
| Public Administration and Services | 1.6% | 1.5% | 2.7% |
| Social and Behavioral Sciences | -3.1% | -1.9% | 0.8% |
| Other Fields | -3.5% | -3.8% | -1.2% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.8: First-Time Graduate Enrollment by Broad Field and Enrollment Intensity, 2004 to 2014

| Broad Field | % Change, 2013 to 2014 | Full-Time | | Part-Time | | |
|--------------------------------------|---------------------------|---|---|---------------------------|---|---|
| | | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | 3.7% | 2.3% | 4.3% | 2.4% | -2.1% | 0.4% |
| Arts and Humanities | -1.8% | -1.0% | -0.1% | -14.1% | -4.7% | -3.2% |
| Biological and Agricultural Sciences | 4.2% | 1.8% | 3.0% | -4.3% | 1.2% | 0.9% |
| Business | 2.2% | 1.6% | 4.4% | 2.5% | 0.4% | -0.1% |
| Education | -3.7% | -3.7% | 0.5% | 1.7% | -4.2% | -0.4% |
| Engineering | 12.7% | 6.4% | 8.1% | 2.2% | 0.7% | 3.5% |
| Health Sciences | 6.6% | 7.2% | 8.5% | 3.5% | 5.7% | 9.5% |
| Mathematics and Computer Sciences | 21.5% | 15.4% | 11.7% | 20.6% | 10.4% | 4.6% |
| Physical and Earth Sciences | -1.7% | 0.4% | 1.2% | -7.6% | -3.7% | -4.3% |
| Public Administration and Services | 0.6% | 2.6% | 3.8% | 3.6% | -0.7% | 0.3% |
| Social and Behavioral Sciences | -1.2% | -1.8% | 1.3% | -9.5% | -2.5% | -1.1% |
| Other Fields | -3.6% | -2.0% | 0.3% | -4.0% | -6.7% | -3.7% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.9: First-Time Graduate Enrollment by Broad Field and Citizenship, 2004 to 2014

| Broad Field | U.S. Citizens and Permanent Residents | | | Temporary Residents | | |
|--------------------------------------|---------------------------------------|---|---|---------------------------|---|---|
| | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | 1.3% | -0.4% | 1.9% | 11.2% | 10.1% | 9.8% |
| Arts and Humanities | -4.6% | -2.1% | -0.7% | 2.3% | 5.9% | 4.2% |
| Biological and Agricultural Sciences | 3.3% | 2.2% | 3.4% | 5.9% | 1.3% | 2.5% |
| Business | 1.9% | 0.2% | 2.5% | -2.8% | 7.1% | 7.8% |
| Education | -1.1% | -3.9% | -0.1% | 5.5% | 2.3% | 4.0% |
| Engineering | 2.7% | 0.5% | 2.7% | 17.1% | 12.2% | 13.0% |
| Health Sciences | 6.0% | 7.4% | 10.9% | 5.1% | 2.5% | 6.7% |
| Mathematics and Computer Sciences | 10.5% | 6.0% | 3.1% | 28.1% | 24.3% | 19.3% |
| Physical and Earth Sciences | -5.0% | 0.1% | 0.4% | 2.2% | 1.4% | 1.4% |
| Public Administration and Services | 3.8% | 2.8% | 4.4% | -9.1% | 0.0% | 1.9% |
| Social and Behavioral Sciences | -4.4% | -2.4% | 0.8% | 5.8% | 4.9% | 4.1% |
| Other Fields | -3.6% | -4.7% | -1.9% | -0.9% | 6.5% | 6.4% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

**Table C.10: First-Time Graduate Enrollment by Broad Field and Race/Ethnicity, 2004 to 2014
(U.S. Citizens and Permanent Residents Only)**

| Broad Field | % Change, '13 - '14 | Avg. Annual % Change, '09 - '14 | Avg. Annual % Change, '04 - '14 | % Change, '13 - '14 | Avg. Annual % Change, '09 - '14 | Avg. Annual % Change, '04 - '14 | % Change, '13 - '14 | Avg. Annual % Change, '09 - '14 | Avg. Annual % Change, '04 - '14 |
|-----------------------|--------------------------------------|--|--|---------------------------------|--|--|-------------------------------|--|--|
| | American Indian/Alaska Native | | | Asian/Pacific Islander * | | | Black/African American | | |
| Total | -3.0% | -5.5% | -0.6% | 3.4% | 1.3% | 3.5% | 2.0% | 0.4% | 5.2% |
| Arts & Humanities | -14.3% | -9.6% | -2.7% | -4.3% | 1.0% | 1.9% | -8.0% | -0.1% | 1.0% |
| Bio. & Agric. Sci. | -20.9% | -4.1% | -1.7% | 8.0% | 1.2% | 5.7% | 5.3% | 4.3% | 6.1% |
| Business | 1.6% | -4.9% | -2.4% | -1.6% | -0.1% | 2.7% | 4.6% | 2.4% | 7.6% |
| Education | -13.5% | -7.5% | -2.3% | -3.8% | -0.6% | 3.2% | -4.8% | -4.9% | 2.1% |
| Engineering | 17.6% | -3.6% | 0.6% | -0.6% | -1.3% | 1.9% | 5.5% | -0.4% | 3.0% |
| Health Sciences | 22.0% | 5.9% | 8.5% | 14.5% | 10.5% | 15.0% | 5.3% | 9.1% | 17.8% |
| Math & Comp. Sci. | 74.1% | 0.5% | -0.3% | 14.7% | 8.9% | 3.2% | 16.1% | 11.5% | 10.3% |
| Physical & Earth Sci. | -21.1% | -4.7% | -4.1% | -6.1% | -1.4% | 3.1% | -13.7% | -3.5% | -0.8% |
| Public Admin. & Svcs. | 10.8% | -1.6% | -0.1% | 5.9% | -0.3% | 4.9% | 8.1% | 3.8% | 6.4% |
| Social & Behav. Sci. | 8.5% | -6.9% | -1.1% | -2.7% | -3.0% | 1.7% | -1.8% | -2.4% | 3.4% |
| Other Fields | -2.1% | -8.6% | -2.4% | -6.5% | -3.7% | 0.0% | 2.8% | -3.5% | -0.7% |
| | Hispanic/Latino | | | White | | | | | |
| Total | 6.8% | 4.0% | 6.0% | 0.2% | -1.2% | 1.0% | | | |
| Arts & Humanities | -2.4% | 3.5% | 4.1% | -4.6% | -2.9% | -1.3% | | | |
| Bio. & Agric. Sci. | 10.8% | 10.2% | 12.2% | 1.8% | 1.5% | 2.4% | | | |
| Business | 4.9% | 2.7% | 3.4% | 1.6% | -0.4% | 1.8% | | | |
| Education | 3.5% | -1.1% | 2.7% | -0.8% | -4.2% | -0.8% | | | |
| Engineering | 14.6% | 8.4% | 9.4% | 1.6% | 0.2% | 2.4% | | | |
| Health Sciences | 13.9% | 13.1% | 20.9% | 4.2% | 6.2% | 9.1% | | | |
| Math & Comp. Sci. | 14.0% | 5.3% | 2.7% | 7.8% | 4.7% | 2.4% | | | |
| Physical & Earth Sci. | 15.6% | 6.8% | 3.1% | -6.1% | -0.1% | 0.2% | | | |
| Public Admin. & Svcs. | 11.6% | 12.2% | 16.6% | 0.5% | 1.1% | 2.5% | | | |
| Social & Behav. Sci. | -2.1% | 0.5% | 3.1% | -5.6% | -2.8% | 0.2% | | | |
| Other Fields | 3.1% | 1.2% | 5.4% | -5.3% | -5.6% | -2.6% | | | |

* Includes Asians and Native Hawaiians/Other Pacific Islanders.

Notes: See Appendix D for the survey taxonomy. See Appendix A for a description of each race/ethnicity category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.11: First-Time Graduate Enrollment by Broad Field and Gender, 2004 to 2014

| Broad Field | Men | | | Women | | |
|--------------------------------------|------------------------|---------------------------------------|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|
| | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | 4.5% | 1.6% | 3.3% | 2.6% | 0.3% | 2.6% |
| Arts and Humanities | -2.2% | -1.1% | -0.4% | -5.4% | -2.1% | -0.8% |
| Biological and Agricultural Sciences | 3.0% | 1.8% | 3.3% | 4.8% | 2.0% | 2.7% |
| Business | 0.5% | 0.5% | 2.4% | 1.6% | 2.1% | 3.8% |
| Education | -1.2% | -3.8% | 0.0% | -0.9% | -4.0% | 0.0% |
| Engineering | 10.8% | 4.5% | 7.0% | 10.5% | 8.1% | 8.0% |
| Health Sciences | 9.2% | 9.0% | 9.9% | 5.2% | 6.2% | 8.5% |
| Mathematics and Computer Sciences | 19.0% | 12.9% | 8.6% | 26.4% | 17.1% | 11.4% |
| Physical and Earth Sciences | -3.9% | 0.4% | 0.6% | 0.1% | -0.7% | 0.3% |
| Public Administration and Services | 1.5% | 0.1% | 2.0% | 1.7% | 2.0% | 2.8% |
| Social and Behavioral Sciences | -3.2% | -1.8% | 0.9% | -3.0% | -1.9% | 0.7% |
| Other Fields | -3.8% | -3.6% | -0.6% | -3.3% | -4.0% | -1.6% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.12: Doctorate-Level First-Time Enrollment by Broad Field and Gender, 2009 to 2014

| Broad Field | % Change, 2013 to 2014 | | | Average Annual % Change, 2009 to 2014 | | |
|--------------------------------------|------------------------|-------------|-------------|---------------------------------------|-------------|-------------|
| | Total | Men | Women | Total | Men | Women |
| Total | 1.9% | 1.5% | 2.0% | 1.2% | 1.2% | 1.2% |
| Arts and Humanities | -0.5% | 0.7% | -1.6% | -1.0% | -0.6% | -1.3% |
| Biological and Agricultural Sciences | 2.6% | 4.8% | 0.3% | 0.3% | 1.3% | -0.6% |
| Business | -1.3% | -6.6% | 6.3% | 2.6% | 2.8% | 2.4% |
| Education | 0.1% | -2.5% | 1.5% | -3.2% | -2.9% | -3.5% |
| Engineering | 6.4% | 6.7% | 5.6% | 2.0% | 1.7% | 2.6% |
| Health Sciences | 9.4% | 12.0% | 8.2% | 11.1% | 12.5% | 10.6% |
| Mathematics and Computer Sciences | 1.8% | -0.8% | 9.4% | 2.2% | 1.8% | 3.5% |
| Physical and Earth Sciences | -1.9% | -4.5% | 3.5% | 1.1% | 1.2% | 1.0% |
| Public Administration and Services | 6.0% | 3.6% | 7.3% | 0.8% | 0.7% | 0.9% |
| Social and Behavioral Sciences | -0.2% | 2.3% | -2.1% | -0.3% | -0.3% | -0.4% |
| Other Fields | -1.0% | -1.9% | -0.3% | -1.4% | -1.5% | -1.4% |

Notes: See Appendix D for the survey taxonomy. Ten-year trend data are unavailable for first-time graduate enrollment by level.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.13: Master's-Level First-Time Enrollment by Broad Field and Gender, 2009 to 2014 *

| Broad Field | % Change, 2013 to 2014 | | | Average Annual % Change, 2009 to 2014 | | |
|--------------------------------------|------------------------|-------------|-------------|---------------------------------------|-------------|-------------|
| | Total | Men | Women | Total | Men | Women |
| Total | 3.7% | 5.1% | 2.6% | 0.7% | 1.7% | 0.1% |
| Arts and Humanities | -5.0% | -3.0% | -6.4% | -1.9% | -1.3% | -2.3% |
| Biological and Agricultural Sciences | 4.6% | 1.5% | 7.3% | 2.9% | 2.2% | 3.6% |
| Business | 0.8% | 0.6% | 1.1% | 1.0% | 0.4% | 2.0% |
| Education | -1.1% | -1.3% | -1.1% | -4.0% | -3.9% | -4.1% |
| Engineering | 11.8% | 11.8% | 12.0% | 6.5% | 5.5% | 10.3% |
| Health Sciences | 5.1% | 8.3% | 4.2% | 5.9% | 8.1% | 5.4% |
| Mathematics and Computer Sciences | 25.3% | 23.6% | 29.1% | 17.7% | 16.5% | 20.5% |
| Physical and Earth Sciences | -3.3% | -2.9% | -4.3% | -1.6% | -1.1% | -2.8% |
| Public Administration and Services | 1.4% | 1.2% | 1.4% | 1.6% | 0.1% | 2.0% |
| Social and Behavioral Sciences | -4.2% | -5.3% | -3.5% | -2.5% | -2.5% | -2.5% |
| Other Fields | -3.5% | -3.9% | -3.3% | -4.3% | -4.0% | -4.4% |

* Includes first-time enrollment in graduate-level certificate and education specialist programs.

Notes: See Appendix D for the survey taxonomy. Ten-year trend data are unavailable for first-time graduate enrollment by level.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.14: Total Graduate Enrollment by Institution Type and Carnegie Classification, 2004 to 2014

| Carnegie Classification and Institution Type * | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|--|------------------------|---------------------------------------|---------------------------------------|
| Total | 0.4% | -0.2% | 1.1% |
| <i>Public</i> | 1.6% | 0.2% | 1.3% |
| <i>Private, not-for-profit</i> | 0.0% | 0.8% | 1.5% |
| <i>Private, for-profit</i> | -7.6% | S | S |
| Research Universities (RU/VH) | 1.6% | 1.3% | 1.4% |
| <i>Public</i> | 1.5% | 0.7% | 1.3% |
| <i>Private, not-for-profit</i> | 1.9% | 3.3% | 1.8% |
| <i>Private, for-profit</i> | N/A | N/A | N/A |
| Research Universities (RU/H) | 0.6% | 0.1% | 1.3% |
| <i>Public</i> | 1.0% | 0.2% | 1.3% |
| <i>Private, not-for-profit</i> | -0.6% | 0.0% | 1.5% |
| <i>Private, for-profit</i> | N/A | N/A | N/A |
| Doctoral/Research Universities | -2.8% | -3.3% | -0.3% |
| <i>Public</i> | -0.1% | -0.5% | 3.3% |
| <i>Private, not-for-profit</i> | 1.1% | -0.3% | 1.1% |
| <i>Private, for-profit</i> | -7.1% | S | S |
| Master's Colleges and Universities | 1.8% | -1.1% | 0.9% |
| <i>Public</i> | 2.7% | -1.0% | 0.7% |
| <i>Private, not-for-profit</i> | 1.7% | -1.1% | 0.7% |
| <i>Private, for-profit</i> | S | S | S |
| Other | -12.8% | 3.0% | 6.6% |
| <i>Public</i> | 1.1% | 4.7% | 6.2% |
| <i>Private, not-for-profit</i> | -20.6% | 1.9% | 6.9% |
| <i>Private, for-profit</i> | N/A | N/A | N/A |

Notes: N/A = Not available. S = Suppressed due to small number of institutional respondents in this category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.15: Total Graduate Enrollment by Citizenship and Race/Ethnicity, 2004 to 2014

| Citizenship and Race/Ethnicity | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|
| Total | 0.4% | -0.2% | 1.1% |
| U.S. Citizens and Permanent Residents | -2.4% | -1.0% | 1.0% |
| <i>American Indian/Alaska Native</i> | -4.0% | -5.6% | -0.8% |
| <i>Asian/Pacific Islander</i> * | 1.5% | 0.7% | 2.4% |
| <i>Black/African American</i> | -8.2% | -1.7% | 2.7% |
| <i>Hispanic/Latino</i> | 2.2% | 4.2% | 5.1% |
| <i>White</i> | -2.2% | -1.6% | 0.2% |
| Temporary Residents | 9.4% | 5.5% | 3.8% |
| Other/Unknown ** | -8.2% | -4.8% | 0.4% |

* Includes Asians and Native Hawaiians/Other Pacific Islanders.

** Includes U.S. citizens and permanent residents of two or more races, U.S. citizens and permanent residents whose race/ethnicity is not known, and individuals whose citizenship is not known.

Note: See Appendix A for a description of each citizenship and race/ethnicity category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.16: Total Graduate Enrollment by Citizenship, Race/Ethnicity, and Gender, 2004 to 2014

| Citizenship and Race/Ethnicity | % Change, 2013 to 2014 | Men | | Women | | |
|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|
| | | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | 1.5% | 0.5% | 1.4% | -0.3% | -0.7% | 1.3% |
| U.S. Citizens and Permanent Residents | 11.8% | 2.2% | 2.6% | -1.0% | -1.0% | 1.1% |
| <i>American Indian/Alaska Native</i> | -2.7% | -5.3% | -0.6% | -4.8% | -5.7% | -0.9% |
| <i>Asian/Pacific Islander</i> * | 1.5% | 0.6% | 2.0% | 1.4% | 0.8% | 2.6% |
| <i>Black/African American</i> | 64.8% | 14.5% | 14.0% | 9.1% | 1.3% | 5.2% |
| <i>Hispanic/Latino</i> | 2.7% | 4.7% | 5.1% | 1.9% | 3.9% | 5.0% |
| <i>White</i> | 6.8% | 0.6% | 1.2% | -4.0% | -2.2% | -0.1% |
| Temporary Residents | 11.4% | 5.4% | 3.5% | 6.6% | 5.6% | 4.1% |
| Other/Unknown ** | -1.6% | -3.5% | 0.6% | -0.3% | -3.6% | 1.7% |

* Includes Asians and Native Hawaiians/Other Pacific Islanders.

** Includes U.S. citizens and permanent residents of two or more races, U.S. citizens and permanent residents whose race/ethnicity is not known, and individuals whose citizenship is not known.

Note: See Appendix A for a description of each citizenship and race/ethnicity category.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.17: Total Graduate Enrollment by Broad Field, 2004 to 2014

| Broad Field | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
|--------------------------------------|---------------------------|---|---|
| Total | 0.4% | -0.2% | 1.1% |
| Arts and Humanities | -3.8% | -1.7% | -0.5% |
| Biological and Agricultural Sciences | 0.4% | 1.4% | 1.9% |
| Business | -2.5% | -0.1% | 1.9% |
| Education | -2.0% | -4.0% | -1.2% |
| Engineering | 7.2% | 3.8% | 3.6% |
| Health Sciences | 4.7% | 8.4% | 9.0% |
| Mathematics and Computer Sciences | 16.6% | 8.2% | 5.0% |
| Physical and Earth Sciences | 0.4% | 0.9% | 1.1% |
| Public Administration and Services | 2.7% | 2.1% | 1.9% |
| Social and Behavioral Sciences | -3.5% | -1.1% | 0.7% |
| Other Fields | -2.5% | -3.4% | -1.5% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.18: Total Graduate Enrollment by Broad Field and Enrollment Intensity, 2004 to 2014

| Broad Field | % Change, 2013 to 2014 | Full-Time | | % Change, 2013 to 2014 | Part-Time | |
|--------------------------------------|---------------------------|---|---|---------------------------|---|---|
| | | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | 1.3% | 0.7% | 2.5% | -1.2% | -1.5% | -0.3% |
| Arts and Humanities | -1.5% | -0.9% | 0.3% | -9.5% | -3.5% | -2.4% |
| Biological and Agricultural Sciences | 1.0% | 1.6% | 2.2% | -4.3% | 0.3% | 0.3% |
| Business | 0.5% | 1.4% | 3.2% | -3.6% | -1.5% | 0.5% |
| Education | -3.7% | -4.0% | -0.3% | -0.8% | -4.0% | -1.7% |
| Engineering | 9.0% | 5.1% | 4.6% | 3.0% | 0.7% | 1.3% |
| Health Sciences | 4.6% | 7.5% | 8.7% | 4.2% | 9.4% | 9.4% |
| Mathematics and Computer Sciences | 18.7% | 9.8% | 6.7% | 12.7% | 5.5% | 2.2% |
| Physical and Earth Sciences | 1.4% | 1.7% | 1.8% | -4.5% | -3.0% | -2.0% |
| Public Administration and Services | 3.0% | 4.4% | 3.5% | 2.1% | -1.1% | -0.3% |
| Social and Behavioral Sciences | -3.0% | -0.8% | 1.5% | -4.6% | -1.8% | -0.9% |
| Other Fields | -2.4% | -1.4% | 0.2% | -2.8% | -5.4% | -3.3% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.19: Total Graduate Enrollment by Broad Field and Citizenship, 2004 to 2014

| Broad Field | U.S. Citizens and Permanent Residents | | | Temporary Residents | | |
|--------------------------------------|---------------------------------------|---|---|---------------------------|---|---|
| | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | -2.4% | -1.0% | 1.0% | 9.4% | 5.5% | 3.8% |
| Arts and Humanities | -4.7% | -1.8% | -0.7% | 2.9% | 2.8% | 1.3% |
| Biological and Agricultural Sciences | 0.6% | 1.7% | 2.3% | 0.1% | 0.7% | 1.3% |
| Business | -2.4% | -0.6% | 2.0% | -2.3% | 4.3% | 4.5% |
| Education | -2.2% | -3.9% | -1.3% | 1.5% | 1.7% | 1.5% |
| Engineering | -0.8% | 1.4% | 2.3% | 15.6% | 7.3% | 5.2% |
| Health Sciences | 4.7% | 9.1% | 12.2% | 5.7% | 1.9% | 3.8% |
| Mathematics and Computer Sciences | 5.3% | 4.3% | 2.2% | 27.9% | 14.1% | 8.8% |
| Physical and Earth Sciences | -0.1% | 1.3% | 1.4% | 1.2% | 1.4% | 0.6% |
| Public Administration and Services | 3.6% | 3.1% | 3.5% | -5.5% | 0.1% | 2.1% |
| Social and Behavioral Sciences | -4.7% | -1.4% | 0.9% | 2.5% | 2.7% | 1.6% |
| Other Fields | -3.6% | -4.2% | -2.1% | 5.4% | 5.9% | 3.5% |

Note: See Appendix D for the survey taxonomy.

Source: CBS/GRE Survey of Graduate Enrollment and Degrees

**Table C.20: Total Graduate Enrollment by Broad Field and Race/Ethnicity, 2004 to 2014
(U.S. Citizens and Permanent Residents Only)**

| Broad Field | % Change, '13 - '14 | Avg. Annual % Change, '09 - '14 | Avg. Annual % Change, '04 - '14 | % Change, '13 - '14 | Avg. Annual % Change, '09 - '14 | Avg. Annual % Change, '04 - '14 | % Change, '13 - '14 | Avg. Annual % Change, '09 - '14 | Avg. Annual % Change, '04 - '14 |
|-----------------------|--------------------------------------|--|--|---------------------------------|--|--|-------------------------------|--|--|
| | American Indian/Alaska Native | | | Asian/Pacific Islander * | | | Black/African American | | |
| Total | -4.0% | -5.6% | -0.8% | 1.5% | 0.7% | 2.4% | -8.2% | -1.7% | 2.7% |
| Arts & Humanities | -3.8% | -7.6% | -2.8% | -2.7% | 0.4% | 2.0% | -4.7% | -0.9% | 0.0% |
| Bio. & Agric. Sci. | 0.4% | -5.4% | 0.7% | 1.6% | 1.2% | 5.1% | 3.7% | 3.4% | 5.7% |
| Business | -5.8% | -4.6% | -1.0% | -1.6% | -1.1% | 2.2% | -1.8% | 0.7% | 7.5% |
| Education | 0.6% | -6.3% | -2.3% | -0.7% | -0.8% | 2.1% | -4.8% | -3.4% | 0.5% |
| Engineering | 2.9% | -4.4% | -1.3% | -0.2% | -0.2% | 1.8% | -0.4% | 0.6% | 2.7% |
| Health Sciences | -0.9% | 3.2% | 7.9% | 10.7% | 12.1% | 15.7% | 4.8% | 15.3% | 21.9% |
| Math & Comp. Sci. | 68.1% | 5.2% | 5.6% | 9.5% | 4.4% | 0.7% | 4.2% | 9.1% | 9.4% |
| Physical & Earth Sci. | 0.7% | -4.0% | 0.5% | 2.2% | 0.6% | 3.6% | -2.7% | -0.9% | 0.1% |
| Public Admin. & Svcs. | 2.1% | -2.1% | 0.0% | 6.2% | 1.1% | 5.2% | 5.8% | 4.4% | 6.0% |
| Social & Behav. Sci. | -12.9% | -5.8% | -0.9% | -3.3% | -1.3% | 2.2% | -4.2% | -1.8% | 2.7% |
| Other Fields | 0.7% | -9.2% | -2.6% | -1.4% | -2.7% | 0.2% | -1.0% | -2.5% | -1.2% |
| | Hispanic/Latino | | | White | | | | | |
| Total | 2.2% | 4.2% | 5.1% | -2.2% | -1.6% | 0.2% | | | |
| Arts & Humanities | -0.8% | 3.6% | 3.5% | -5.4% | -2.5% | -1.2% | | | |
| Bio. & Agric. Sci. | 5.1% | 8.7% | 9.6% | -0.3% | 1.1% | 1.4% | | | |
| Business | 1.0% | 5.1% | 7.1% | -3.2% | -1.4% | 0.7% | | | |
| Education | 2.5% | 0.9% | 2.4% | -2.5% | -4.7% | -2.0% | | | |
| Engineering | 4.6% | 7.7% | 6.3% | -1.6% | 1.2% | 2.0% | | | |
| Health Sciences | 11.4% | 15.3% | 19.5% | 3.5% | 7.5% | 10.3% | | | |
| Math & Comp. Sci. | 7.3% | 10.3% | 7.4% | 4.0% | 3.0% | 1.5% | | | |
| Physical & Earth Sci. | 7.2% | 7.8% | 4.8% | -0.8% | 1.0% | 1.1% | | | |
| Public Admin. & Svcs. | 12.6% | 12.1% | 12.8% | 0.9% | 1.5% | 1.8% | | | |
| Social & Behav. Sci. | -1.4% | 3.8% | 5.7% | -5.4% | -2.0% | 0.1% | | | |
| Other Fields | -0.1% | 1.8% | 2.9% | -4.6% | -5.0% | -2.7% | | | |

* Includes Asians and Native Hawaiians/Other Pacific Islanders.

Notes: See Appendix B for the survey taxonomy. See Appendix A for a description of each race/ethnicity category.

Source: CBS/GRE Survey of Graduate Enrollment and Degrees

Table C.21: Total Graduate Enrollment by Broad Field and Gender, 2004 to 2014

| Broad Field | Men | | | Women | | |
|--------------------------------------|------------------------|---------------------------------------|---------------------------------------|------------------------|---------------------------------------|---------------------------------------|
| | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 | % Change, 2013 to 2014 | Average Annual % Change, 2009 to 2014 | Average Annual % Change, 2004 to 2014 |
| Total | 1.5% | 0.5% | 1.4% | -0.3% | -0.7% | 1.3% |
| Arts and Humanities | -3.4% | -1.2% | -0.3% | -4.2% | -2.0% | -0.6% |
| Biological and Agricultural Sciences | 0.2% | 1.5% | 1.7% | 0.6% | 1.4% | 2.1% |
| Business | -2.7% | -0.5% | 1.3% | -2.2% | 0.5% | 2.9% |
| Education | -2.1% | -3.6% | -1.2% | -1.9% | -4.1% | -1.2% |
| Engineering | 6.7% | 3.2% | 3.3% | 8.8% | 5.6% | 4.9% |
| Health Sciences | 6.9% | 9.4% | 8.3% | 4.2% | 8.1% | 9.3% |
| Mathematics and Computer Sciences | 15.3% | 7.5% | 4.6% | 19.7% | 10.1% | 5.8% |
| Physical and Earth Sciences | 0.6% | 1.2% | 0.9% | 0.1% | 0.4% | 1.3% |
| Public Administration and Services | 2.7% | 0.8% | 1.3% | 2.7% | 2.5% | 2.1% |
| Social and Behavioral Sciences | -2.8% | -0.4% | 0.9% | -4.0% | -1.5% | 0.6% |
| Other Fields | -2.1% | -2.8% | -0.9% | -2.7% | -3.7% | -1.8% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.22: Doctorate-Level Total Enrollment by Broad Field and Gender, 2009 to 2014

| Broad Field | % Change, 2013 to 2014 | | | Average Annual % Change, 2009 to 2014 | | |
|--------------------------------------|------------------------|-------------|--------------|---------------------------------------|-------------|-------------|
| | Total | Men | Women | Total | Men | Women |
| Total | -0.3% | 0.3% | -0.8% | 1.4% | 1.7% | 1.2% |
| Arts and Humanities | -2.3% | -2.6% | -2.0% | -1.0% | -0.9% | -1.1% |
| Biological and Agricultural Sciences | 0.1% | 0.6% | -0.3% | 0.8% | 1.2% | 0.5% |
| Business | 0.1% | 0.0% | 0.1% | 3.6% | 3.2% | 4.1% |
| Education | -1.9% | -1.5% | -2.0% | -1.8% | -1.8% | -1.7% |
| Engineering | 2.2% | 2.0% | 2.7% | 3.3% | 3.1% | 3.9% |
| Health Sciences | 8.2% | 10.4% | 7.3% | 11.2% | 11.2% | 11.2% |
| Mathematics and Computer Sciences | 3.9% | 2.5% | 8.2% | 2.6% | 2.2% | 3.9% |
| Physical and Earth Sciences | 1.9% | 1.7% | 2.3% | 1.9% | 2.0% | 1.6% |
| Public Administration and Services | 2.4% | 3.5% | 1.8% | 3.8% | 3.6% | 3.9% |
| Social and Behavioral Sciences | -2.5% | -1.4% | -3.3% | 0.2% | 0.5% | -0.0% |
| Other Fields | 0.9% | 0.8% | 1.0% | -0.6% | -0.7% | -0.4% |

Notes: See Appendix D for the survey taxonomy. Ten-year trend data are unavailable for total graduate enrollment by level.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.23: Master's-Level Total Enrollment by Broad Field and Gender, 2009 to 2014 *

| Broad Field | % Change, 2013 to 2014 | | | Average Annual % Change, 2009 to 2014 | | |
|--------------------------------------|------------------------|-------------|--------------|---------------------------------------|--------------|--------------|
| | Total | Men | Women | Total | Men | Women |
| Total | 0.7% | 2.0% | -0.2% | -0.8% | -0.1% | -1.2% |
| Arts and Humanities | -4.8% | -3.9% | -5.4% | -2.1% | -1.4% | -2.5% |
| Biological and Agricultural Sciences | 0.8% | -0.1% | 1.7% | 2.3% | 1.9% | 2.6% |
| Business | -2.8% | -3.0% | -2.6% | -0.4% | -0.8% | 0.2% |
| Education | -2.1% | -2.4% | -1.9% | -4.5% | -4.2% | -4.6% |
| Engineering | 10.6% | 9.8% | 13.1% | 4.2% | 3.4% | 6.9% |
| Health Sciences | 3.7% | 5.1% | 3.3% | 7.6% | 8.6% | 7.4% |
| Mathematics and Computer Sciences | 22.1% | 21.3% | 23.6% | 11.4% | 10.7% | 12.9% |
| Physical and Earth Sciences | -3.8% | -3.2% | -4.9% | -1.7% | -1.4% | -2.1% |
| Public Administration and Services | 2.6% | 2.6% | 2.6% | 1.9% | 0.5% | 2.4% |
| Social and Behavioral Sciences | -4.4% | -4.0% | -4.7% | -2.2% | -1.3% | -2.6% |
| Other Fields | -2.9% | -2.6% | -3.1% | -4.2% | -3.5% | -4.5% |

* Includes first-time enrollment in graduate-level certificate and education specialist programs.

Notes: See Appendix D for the survey taxonomy. Ten-year trend data are unavailable for total graduate enrollment by level.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.24: Graduate Degrees and Certificates Awarded by Degree Level and Institution Type, 2003-04 to 2013-14

| Degree Level and Institution Type | % Change, '12-13 to '13-14 | Average Annual % Change, '08-09 to '13-14 | Average Annual % Change, '03-04 to '13-14 |
|-----------------------------------|----------------------------|---|---|
| Doctoral Degrees | 1.5% | 4.9% | 6.1% |
| Public | 2.5% | 4.7% | 5.8% |
| Private, not-for-profit | -0.8% | 4.4% | 5.8% |
| Private, for-profit | S | S | S |
| Master's Degrees | -1.1% | 1.9% | 2.9% |
| Public | -0.5% | 2.6% | 2.7% |
| Private, not-for-profit | -0.5% | 2.2% | 2.7% |
| Private, for-profit | -9.0% | S | S |
| Graduate-Level Certificates | 4.4% | 3.8% | N/A |
| Public | 25.5% | 14.9% | N/A |
| Private, not-for-profit | -20.5% | -6.6% | N/A |
| Private, for-profit | S | S | N/A |

Notes: N/A = Not available. S = Suppressed due to small number of institutional respondents in this category. Ten-year trend data are unavailable for graduate-level certificates.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.25: Graduate Degrees and Certificates Awarded by Degree Level and Carnegie Classification, 2003-04 to 2013-14

| Degree Level and Carnegie Classification | % Change, '12-13 to '13-14 | Average Annual % Change, '08-09 to '13-14 | Average Annual % Change, '03-04 to '13-14 |
|---|----------------------------|---|---|
| Doctoral Degrees | 1.5% | 4.9% | 6.1% |
| <i>Research Universities (RU/VH)</i> | 0.7% | 2.8% | 4.4% |
| <i>Research Universities (RU/H)</i> | 6.1% | 6.3% | 7.3% |
| <i>Doctoral/Research Universities</i> | -2.3% | 10.0% | 16.0% |
| <i>Master's Colleges and Universities</i> | 19.8% | 21.6% | 18.2% |
| <i>Other</i> | -26.7% | 9.0% | 11.4% |
| Master's Degrees | -1.1% | 1.9% | 2.9% |
| <i>Research Universities (RU/VH)</i> | 1.7% | 3.6% | 2.9% |
| <i>Research Universities (RU/H)</i> | -0.9% | 2.5% | 2.5% |
| <i>Doctoral/Research Universities</i> | -5.9% | -2.0% | 4.2% |
| <i>Master's Colleges and Universities</i> | -0.2% | 1.2% | 2.6% |
| <i>Other</i> | -24.1% | 6.5% | 7.2% |
| Graduate-Level Certificates | 4.4% | 3.8% | N/A |
| <i>Research Universities (RU/VH)</i> | 29.2% | 13.0% | N/A |
| <i>Research Universities (RU/H)</i> | -25.7% | -6.7% | N/A |
| <i>Doctoral/Research Universities</i> | 9.2% | 12.2% | N/A |
| <i>Master's Colleges and Universities</i> | 16.1% | 8.4% | N/A |
| <i>Other</i> | -17.2% | 34.1% | N/A |

Notes: N/A = Not available. Ten-year trend data are unavailable for graduate-level certificates.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.26: Graduate Degrees and Certificates Awarded by Degree Level, Institution Type, and Gender, 2003-04 to 2013-14

| Degree Level and Institution Type | Men | | | Women | | |
|------------------------------------|----------------------------|---|---|----------------------------|---|---|
| | % Change, '12-13 to '13-14 | Average Annual % Change, '08-09 to '13-14 | Average Annual % Change, '03-04 to '13-14 | % Change, '12-13 to '13-14 | Average Annual % Change, '08-09 to '13-14 | Average Annual % Change, '03-04 to '13-14 |
| Doctoral Degrees | 2.3% | 4.1% | 4.8% | 1.3% | 5.6% | 7.6% |
| <i>Public</i> | 2.8% | 4.2% | 4.8% | 2.8% | 5.3% | 7.1% |
| <i>Private, not-for-profit</i> | 0.6% | 3.5% | 4.3% | -2.0% | 5.2% | 7.3% |
| <i>Private, for-profit</i> | S | S | S | S | S | S |
| Master's Degrees | -0.0% | 2.5% | 2.8% | -1.7% | 1.4% | 3.1% |
| <i>Public</i> | 1.0% | 3.4% | 2.8% | -1.4% | 2.1% | 2.6% |
| <i>Private, not-for-profit</i> | 0.2% | 2.3% | 2.4% | -1.0% | 2.3% | 3.1% |
| <i>Private, for-profit</i> | -12.4% | -4.7% | S | -7.3% | -4.4% | S |
| Graduate-Level Certificates | -0.6% | 3.8% | N/A | -2.4% | 1.1% | N/A |
| <i>Public</i> | 16.3% | 13.1% | N/A | 11.7% | 9.9% | N/A |
| <i>Private, not-for-profit</i> | -20.2% | -4.6% | N/A | -22.5% | -7.6% | N/A |
| <i>Private, for-profit</i> | S | S | N/A | S | S | N/A |

Notes: N/A = Not available. S = Suppressed due to small number of institutional respondents in this category. Ten-year trend data are unavailable for graduate-level certificates.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.27: Graduate Degrees and Certificates Awarded by Degree Level, Carnegie Classification, and Gender, 2003-04 to 2013-14

| Degree Level and Carnegie Classification | % Change, '12-13 to '13-14 | Men | | Women | | |
|---|----------------------------|---|---|----------------------------|---|---|
| | | Average Annual % Change, '08-09 to '13-14 | Average Annual % Change, '03-04 to '13-14 | % Change, '12-13 to '13-14 | Average Annual % Change, '08-09 to '13-14 | Average Annual % Change, '03-04 to '13-14 |
| Doctoral Degrees | 2.3% | 4.1% | 4.8% | 1.3% | 5.6% | 7.6% |
| <i>Research Universities (RU/VH)</i> | 1.4% | 2.5% | 3.7% | 0.2% | 3.1% | 5.5% |
| <i>Research Universities (RU/H)</i> | 7.2% | 6.3% | 6.7% | 6.9% | 6.3% | 8.2% |
| <i>Doctoral/Research Universities</i> | -1.3% | 10.2% | 12.7% | -2.8% | 10.0% | 18.5% |
| <i>Master's Colleges and Universities</i> | 20.0% | 21.3% | 18.1% | 21.9% | 21.0% | 17.1% |
| <i>Other</i> | -23.4% | 5.7% | 5.0% | -28.6% | 11.3% | 17.9% |
| Master's Degrees | -0.0% | 2.5% | 2.8% | -1.7% | 1.4% | 3.1% |
| <i>Research Universities (RU/VH)</i> | 2.8% | 4.0% | 2.8% | 0.7% | 3.2% | 3.0% |
| <i>Research Universities (RU/H)</i> | 0.7% | 3.1% | 2.5% | -1.7% | 2.1% | 2.4% |
| <i>Doctoral/Research Universities</i> | -6.8% | -1.7% | 3.0% | -5.5% | -2.1% | 5.1% |
| <i>Master's Colleges and Universities</i> | -1.0% | 1.5% | 2.7% | 0.4% | 1.1% | 2.5% |
| <i>Other</i> | -16.4% | 5.1% | 5.0% | -28.5% | 7.0% | 8.5% |
| Graduate-Level Certificates | -0.6% | 3.8% | N/A | -2.4% | 1.1% | N/A |
| <i>Research Universities (RU/VH)</i> | -3.2% | 4.2% | N/A | 3.0% | 6.4% | N/A |
| <i>Research Universities (RU/H)</i> | -15.6% | -2.0% | N/A | -30.0% | -8.3% | N/A |
| <i>Doctoral/Research Universities</i> | 1.3% | 6.1% | N/A | 12.4% | 15.1% | N/A |
| <i>Master's Colleges and Universities</i> | 12.8% | 7.3% | N/A | 16.0% | 8.9% | N/A |
| <i>Other</i> | 9.1% | 32.2% | N/A | 16.1% | 37.9% | N/A |

Notes: N/A = Not available. Ten-year trend data are unavailable for graduate-level certificates.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.28: Graduate-Level Certificates Awarded by Broad Field and Gender, 2008-09 to 2013-14

| Broad Field | Total | | Men | | Women | |
|--------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| | % Change, 2012-13 to 2013-14 | % Change, 2008-09 to 2013-14 | % Change, 2012-13 to 2013-14 | % Change, 2008-09 to 2013-14 | % Change, 2012-13 to 2013-14 | % Change, 2008-09 to 2013-14 |
| Total | 4.4% | 3.8% | -0.6% | 3.8% | -2.4% | 1.1% |
| Arts and Humanities | 7.2% | 18.0% | -2.9% | 12.7% | -10.7% | 12.2% |
| Biological and Agricultural Sciences | 18.3% | 18.4% | 1.9% | 12.4% | 15.0% | 17.1% |
| Business | -15.2% | 19.2% | -28.9% | 7.7% | -19.5% | 9.5% |
| Education | 5.8% | 7.2% | 5.6% | 4.0% | -1.9% | 6.8% |
| Engineering | -9.6% | 6.7% | -28.2% | 1.3% | -8.8% | 4.3% |
| Health Sciences | 4.7% | 23.7% | 8.9% | 22.2% | -4.3% | 20.4% |
| Mathematics and Computer Sciences | 0.8% | 21.2% | 2.9% | 20.8% | -14.6% | 16.6% |
| Physical and Earth Sciences | 59.6% | 32.0% | 38.0% | 20.9% | -22.9% | 7.7% |
| Public Administration and Services | 14.7% | 13.5% | 7.9% | 9.3% | 8.0% | 12.2% |
| Social and Behavioral Sciences | 21.5% | 12.8% | 12.3% | 9.8% | 17.5% | 11.5% |
| Other Fields | -3.9% | 26.1% | -5.0% | 25.6% | -7.9% | 23.5% |

Notes: See Appendix D for the survey taxonomy. Ten-year trend data are unavailable for graduate-level certificates.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.29: Master's Degrees Awarded by Broad Field and Gender, 2003-04 to 2013-14

| Broad Field | Total | | | Men | | | Women | | |
|-----------------------|---------------------------------|---|---|---------------------------------|---|---|---------------------------------|---|---|
| | % Change, '12/13 - '13/14 | Avg. Annual % Change, '08/09 - '13/14 | Avg. Annual % Change, '03/04 - '13/14 | % Change, '12/13 - '13/14 | Avg. Annual % Change, '08/09 - '13/14 | Avg. Annual % Change, '03/04 - '13/14 | % Change, '12/13 - '13/14 | Avg. Annual % Change, '08/09 - '13/14 | Avg. Annual % Change, '03/04 - '13/14 |
| Total | -1.1% | 1.9% | 2.9% | -0.0% | 2.5% | 2.8% | -1.7% | 1.4% | 3.1% |
| Arts & Humanities | -5.9% | -0.0% | 1.4% | -5.0% | 0.5% | 2.1% | -6.3% | -0.4% | 0.9% |
| Bio. & Agric. Sci. | 2.3% | 6.7% | 6.1% | 2.2% | 6.6% | 6.3% | 2.6% | 6.7% | 6.3% |
| Business | 0.4% | 2.7% | 3.4% | -0.7% | 1.3% | 2.7% | 2.4% | 4.7% | 4.6% |
| Education | -3.9% | -2.5% | -0.1% | -1.8% | -2.0% | -0.1% | -4.4% | -2.6% | -0.2% |
| Engineering | 5.0% | 5.1% | 3.0% | 3.6% | 4.4% | 2.5% | 9.6% | 7.2% | 4.9% |
| Health Sciences | 5.6% | 11.1% | 10.6% | 7.2% | 11.8% | 9.1% | 5.2% | 10.9% | 11.0% |
| Math & Comp. Sci. | 6.4% | 7.3% | 2.8% | 3.4% | 6.8% | 3.0% | 13.5% | 8.1% | 2.7% |
| Physical & Earth Sci. | 1.0% | 3.3% | 1.4% | 1.1% | 3.7% | 1.7% | 0.7% | 2.8% | 0.9% |
| Public Admin. & Svcs. | 0.2% | 3.1% | 3.5% | 8.1% | 2.0% | 3.9% | -2.1% | 3.5% | 3.5% |
| Social & Behav. Sci. | 0.3% | 2.6% | 3.3% | 3.1% | 3.1% | 3.6% | -1.4% | 2.3% | 3.3% |
| Other Fields | -2.6% | 2.2% | 1.5% | -1.0% | 2.9% | 1.8% | -3.5% | 1.8% | 1.4% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table C.30 Doctoral Degrees Awarded by Broad Field and Gender, 2003-04 to 2013-14

| Broad Field | Total | | | Men | | | Women | | |
|-----------------------|---------------------------------|---|---|---------------------------------|---|---|---------------------------------|---|---|
| | % Change, '12/13 - '13/14 | Avg. Annual % Change, '08/09 - '13/14 | Avg. Annual % Change, '03/04 - '13/14 | % Change, '12/13 - '13/14 | Avg. Annual % Change, '08/09 - '13/14 | Avg. Annual % Change, '03/04 - '13/14 | % Change, '12/13 - '13/14 | Avg. Annual % Change, '08/09 - '13/14 | Avg. Annual % Change, '03/04 - '13/14 |
| Total | 1.5% | 4.9% | 6.1% | 2.3% | 4.1% | 4.8% | 1.3% | 5.6% | 7.6% |
| Arts & Humanities | -2.3% | 2.7% | 2.3% | -1.0% | 3.5% | 2.8% | -3.3% | 2.1% | 1.9% |
| Bio. & Agric. Sci. | -0.7% | 2.7% | 5.3% | -0.8% | 2.1% | 3.2% | 0.1% | 3.2% | 8.4% |
| Business | -13.7% | 6.9% | 5.8% | -10.3% | 5.6% | 5.6% | -19.9% | 8.1% | 6.4% |
| Education | 2.0% | 2.6% | 2.8% | -1.7% | 0.9% | 1.9% | 4.1% | 3.3% | 3.7% |
| Engineering | 4.3% | 5.0% | 6.4% | 4.7% | 4.5% | 5.7% | 4.0% | 6.6% | 9.4% |
| Health Sciences | 13.7% | 14.2% | 22.2% | 14.9% | 14.3% | 15.2% | 13.3% | 14.2% | 25.2% |
| Math & Comp. Sci. | 2.9% | 5.8% | 9.2% | 2.0% | 5.7% | 8.7% | 5.3% | 5.9% | 10.7% |
| Physical & Earth Sci. | 4.6% | 2.7% | 4.7% | 5.4% | 2.4% | 3.7% | 3.6% | 3.3% | 7.1% |
| Public Admin. & Svcs. | 3.8% | 3.9% | 7.3% | 7.3% | 2.4% | 5.0% | 2.0% | 4.8% | 9.5% |
| Social & Behav. Sci. | 0.9% | 3.6% | 2.6% | -0.2% | 2.1% | 1.2% | 1.7% | 4.6% | 3.6% |
| Other Fields | 6.9% | 6.1% | 4.4% | 4.7% | 5.3% | 3.5% | 9.0% | 6.9% | 5.4% |

Note: See Appendix D for the survey taxonomy.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

APPENDIX D

Taxonomy of Fields of Study

ARTS AND HUMANITIES

Arts – History, Theory, and Criticism

Art History, Criticism, and Conservation
Ethnomusicology
Music History, Literature, and Theory
Musicology
Theatre Literature, History and Criticism
Arts – History, Theory, and Criticism, Other

Arts – Performance and Studio

Arts, Entertainment, and Media Management
Crafts/Craft Design
Dance
Design and Applied Arts
Drama/Theatre Arts
Film/Video and Photographic Arts
Fine and Studio Arts
Music
Arts – Performance and Studio, Other

English Language and Literature

American Literature
English Language and Literature
English Literature
Rhetoric and Composition/Writing Studies
English Language and Literatures, Other

Foreign Languages and Literatures

African Languages and Literatures
American Sign Language
Asiatic Languages and Literatures
Celtic Languages and Literatures
Classics and Classical Languages and Literatures
Germanic Languages and Literatures
Iranian/Persian Languages and Literatures
Modern Greek Language and Literature
Romance Languages and Literatures
Slavic, Baltic, and Albanian Languages and Literatures
Foreign Languages and Literatures, Other

History

American History
European History
History and Philosophy of Science and Technology
History, General
History, Other

Philosophy

Ethics
Logic
Philosophy
Philosophy, Other

Arts and Humanities, Other

Linguistic, Comparative, and Related Language Studies and Services
Humanities/Humanistic Studies
Liberal Arts and Sciences/
Liberal Arts
Arts and Humanities, Other

BIOLOGICAL AND AGRICULTURAL SCIENCES

Agriculture, Natural Resources, and Conservation

Agricultural and Domestic Animal Services
Agricultural and Food Products Processing
Agricultural Business and Management
Agricultural Economics
Agricultural Mechanization
Agricultural Production
Agricultural Public Services
Agriculture, General
Agronomy
Animal Sciences
Applied Horticulture
Fishing and Fisheries Sciences and Management
Food Science and Technology
Forestry
Horticultural Business Services
International Agriculture
Natural Resources and Conservation
Natural Resources Management and Policy
Parks, Recreation, and Leisure Facilities Management
Parks, Recreation, and Leisure Studies
Plant Sciences

Soil Sciences
Wildlife and Wildlands Science
and Management
Agriculture, Natural Resources,
and Conservation, Other

Biological and Biomedical Sciences

Anatomical Sciences
Animal Biology
Bacteriology
Biochemistry
Bioinformatics
Biology, General
Biomathematics
Biometry
Biophysics
Biotechnology
Botany/Plant Biology
Cell/Cellular Biology
Computational Biology
Developmental Biology
Ecology
Entomology
Epidemiology
Evolution
Genetics
Immunology
Microbiological Sciences
Molecular Biology
Molecular Medicine
Neurosciences
Parasitology
Pathology
Pharmacology
Physiology
Population Biology
Systematics
Toxicology
Zoology
Biological and Biomedical
Sciences, Other

BUSINESS

Accounting

Accounting
Auditing
Taxation

Banking and Finance

Banking and Financial Support
Services
Credit Management
Financial Planning and Services
International Finance
Investments and Securities
Public Finance

Business Administration and Management

Business Administration and
Management
Business Operations
Business/Commerce, General
Construction Management
E-Commerce
Entrepreneurship
Hospitality Administration/
Management
Human Resources Development
Human Resources Management
Labor and Industrial Relations
Logistics and Supply Chain
Management
Operations Management
Organizational Leadership
Organizational Management
Project Management
Small Business Operations
Sport and Fitness
Administration/Management
Telecommunications
Management
Business Administration and
Management, Other

Business, Other

Business Statistics
Business/Corporate
Communications
Business/Managerial Economics
Insurance
International Business
Management Information
Systems
Management Science
Marketing
Marketing Management
Merchandising
Real Estate

Sales
Business Fields, Other

EDUCATION

Education Administration

Educational Administration
Educational Leadership
Educational Supervision

Curriculum and Instruction

Curriculum and Instruction

Early Childhood Education

Early Childhood Education and
Teaching
Kindergarten/Preschool
Education and Teaching

Elementary Education

Elementary Education and
Teaching
Elementary-Level Teaching
Fields

Educational Assessment, Evaluation, and Research

Educational Assessment,
Testing, and Measurement
Educational Evaluation and
Research
Educational Psychology
Educational Statistics and
Research Methods
Learning Sciences
School Psychology

Higher Education

Higher Education
Higher Education
Administration

Secondary Education

Secondary Education and
Teaching
Secondary-Level Teaching Fields

Special Education

Education/Teaching of Students
w/ Specific Disabilities
Education/Teaching of Students
w/ Specific Learning
Disabilities
Education/Teaching of the
Gifted and Talented
Special Education and Teaching
Other Special Education Fields

Student Counseling and Personnel Services

College Student Counseling and
Personnel Services
Counselor Education
School Counseling and Guidance
Services
Student Counseling and
Personnel Services, Other

Education, Other

Adult and Continuing Education
Bilingual, Multilingual, and
Multicultural Education
Education, General
Educational/Instructional Media
Design
Health and Physical Education
International and Comparative
Education
Junior High/Middle School
Education and Teaching
Outdoor Education
Social and Philosophical
Foundations of Education
Teaching English as a Second or
Foreign Language
Other Education Fields

ENGINEERING

Chemical Engineering

Chemical and Biomolecular
Engineering
Chemical Engineering

Civil Engineering

Architectural Engineering
Civil Engineering
Construction Engineering

Environmental/Environmental
Health Engineering
Geotechnical and
Geoenvironmental Engineering
Structural Engineering
Surveying Engineering
Transportation and Highway
Engineering
Water Resources Engineering

Computer, Electrical, and Electronics Engineering

Computer Engineering
Computer Hardware
Engineering
Computer Software Engineering
Electrical Engineering
Electronics Engineering
Laser and Optical Engineering
Telecommunications
Engineering

Industrial Engineering

Industrial Engineering
Manufacturing Engineering
Operations Research

Materials Engineering

Ceramic Sciences and
Engineering
Materials Engineering
Materials Science
Metallurgical Engineering
Polymer/Plastics Engineering

Mechanical Engineering

Engineering Mechanics
Mechanical Engineering

Engineering, Other

Aeronautical Engineering
Aerospace Engineering
Agricultural Engineering
Biochemical Engineering
Biomedical/Medical Engineering
Electromechanical Engineering
Engineering Chemistry
Engineering Physics
Engineering Science
Forest Engineering
Geological/Geophysical

Engineering
Mining and Mineral Engineering
Naval Architecture and Marine
Engineering
Nuclear Engineering
Ocean Engineering
Paper Science and Engineering
Petroleum Engineering
Systems Engineering
Textile Sciences and Engineering
Engineering, Other

HEALTH AND MEDICAL SCIENCES

Allied Health
Alternative and Complementary
Medicine
Audiology
Bioethics/Medical Ethics
Chiropractic (excluding D.C. and
D.C.M.)
Clinical/Medical Laboratory
Science/Research
Communication Disorders
Sciences and Services
Dentistry and Oral Sciences
(excluding D.D.S. and D.M.D.)
Dietetics and Clinical Nutrition
Services
Environmental Health
Exercise Science
Health and Medical
Administrative Services
Health Sciences
Health/Medical Preparatory
Programs
Kinesiology
Medical Sciences (excluding M.D.)
Mental and Social Health
Services
Nursing
Nutrition Sciences
Occupational Therapy
Optometry (excluding O.D.)
Osteopathic Medicine (excluding
D.O.)
Pharmaceutical Sciences
(excluding Pharm.D.)
Physical Therapy
Physician Assistant
Podiatry (excluding D.P.M., D.P.
and Pod.D.)

Public Health
Rehabilitation and Therapy
Speech-Language Pathology
Veterinary Biomedical and
Clinical Science
Veterinary Medicine (excluding
D.V.M.)
Health and Medical Sciences,
Other

MATHEMATICS AND COMPUTER SCIENCES

Mathematical Sciences

Actuarial Science
Applied Mathematics
Mathematics
Probability
Statistics
Mathematical Sciences, Other

Computer and Information Sciences

Computer and Information
Sciences, General
Computer Programming
Computer Science
Computer Software and Media
Applications
Computer Systems Analysis
Computer Systems Networking
and Telecommunications
Computer/Information
Technology Administration
and Management
Data Processing
Information Sciences/Studies
Microcomputer Applications
Computer and Information
Sciences, Other

PHYSICAL AND EARTH SCIENCES

Chemistry

Analytical Chemistry
Chemical Plastics
Chemistry, General
Environmental Chemistry
Forensic Chemistry
Inorganic Chemistry
Medicinal and Pharmaceutical
Chemistry

Organic Chemistry
Physical Chemistry
Polymer Chemistry
Theoretical Chemistry
Chemistry, Other

Earth, Atmospheric, and Marine Sciences

Aquatic Biology/Limnology
Atmospheric Sciences
Biological Oceanography
Earth Sciences
Geochemistry
Geological Sciences
Geophysics and Seismology
Geosciences
Hydrology
Marine Biology
Marine Sciences
Meteorology
Oceanography
Paleontology
Earth, Atmospheric, and Marine
Sciences, Other

Physics and Astronomy

Acoustics
Astronomy
Astrophysics
Atomic/Molecular Physics
Condensed Matter and Materials
Physics
Elementary Particle Physics
Nuclear Physics
Optics/Optical Sciences
Physics
Planetary Astronomy and
Science
Plasma and High-Temperature
Physics
Solid State Physics
Theoretical and Mathematical
Physics
Physics and Astronomy, Other

Natural Sciences, Other

Natural Sciences, General
Physical Sciences, General
Science Technologies
Natural Sciences, Other

PUBLIC ADMINISTRATION AND SERVICES

Public Administration

Community Organization and
Advocacy
Public Administration

Social Work

Social Work
Youth Services/Administration
Social Work, Other

SOCIAL AND BEHAVIORAL SCIENCES

Anthropology and Archaeology

Anthropology
Archaeology

Economics

Applied Economics
Econometrics
Economics
International Economics

Political Science

International Relations
Political Science and
Government
Public Policy Analysis

Psychology

Applied Psychology
Clinical Psychology
Cognitive Psychology
Community Psychology
Comparative Psychology
Counseling Psychology
Developmental and Child
Psychology
Experimental Psychology
Forensic Psychology
Industrial and Organizational
Psychology
Personality Psychology
Physiological Psychology
Psycholinguistics
Psychology, General
Psychometrics
Psychopharmacology

Quantitative Psychology
Research and Experimental
Psychology
Social Psychology
Psychology, Other

Sociology

Demography
Rural Sociology
Sociology

Social Sciences, Other

Adult Development and Aging
Area, Ethnic, Cultural, Gender,
and Group Studies
Criminal Justice/Criminology
Geography and Cartography
Gerontology
Social Sciences, General
Urban Studies/Affairs
Social Sciences, Other

OTHER FIELDS

Architecture and Environmental Design

Architectural History and
Criticism
Architectural Sciences and
Technology
Architecture
City/Urban, Community and
Regional Planning
Environmental Design
Interior Architecture
Landscape Architecture
Real Estate Development
Architecture and Environmental
Design, Other

Communications and Journalism

Advertising
Communication and Media
Studies
Communications Technologies
Journalism
Mass Communication
Public Relations
Publishing
Radio, Television, and Digital
Communication

Speech Communication
Communications and
Journalism, Other

Family and Consumer Sciences

Apparel and Textiles
Family and Consumer
Economics
Family and Consumer Sciences
Family Studies
Foods, Nutrition, and Wellness
Studies
Housing and Human
Environments
Human Development
Human Sciences
Work and Family Studies
Family and Consumer Sciences,
Other

Library and Archival Sciences

Archives/Archival
Administration
Library and Information Science
Library and Archival Sciences,
Other

Religion and Theology

Philosophy and Religious
Studies, General
Religion/Religious Studies
Theology and Religious
Vocations (excluding M.Div.,
M.H.L., B.D., and Ordination)
Religion and Theology, Other

Other Fields

Fire Protection
Homeland Security
Interdisciplinary Studies
Legal Research and Professional
Studies (excluding L.L.B. and
J.D.)
Military Technologies
Multidisciplinary Studies
Other Fields Not Previously
Classified

APPENDIX E

Survey Instrument

CGS/GRE[®] Survey of Graduate Enrollment and Degrees

2014 _____ Data Sheet

Institution: _____

GRE Institution Code: _____

[Print](#)

| I. Graduate Enrollment for 2014 Fall Term | | | | | | |
|---|------------|-------|-------|-----------------------------|-------|-------|
| | First Time | | | Total (Includes First Time) | | |
| | Men | Women | Total | Men | Women | Total |
| Master's and Other * | | | | | | |
| Doctorate | | | | | | |
| Total | | | | | | |
| | | | | | | |
| Full Time | | | | | | |
| Part Time | | | | | | |
| Total | | | | | | |

| II. Number of Degrees Conferred between July 1, 2013, and June 30, 2014 | | | |
|---|-----|-------|-------|
| | Men | Women | Total |
| Master's and Other * | | | |
| Doctorate | | | |
| Graduate Certificate | | | |

| III. Number of Completed Applications Submitted for 2014 Fall Term | | | |
|--|---------------------|-----------|-------|
| | Master's and Other* | Doctorate | Total |
| Accepted | | | |
| Not Accepted | | | |
| Total | | | |

| IV. Graduate Enrollment by Race/Ethnicity for 2014 Fall Term | | | | | | | |
|--|------------------------|--|-------|-------|-----------------------------|-------|-------|
| | | First-Time | | | Total (Includes First Time) | | |
| | | Men | Women | Total | Men | Women | Total |
| Non-Resident Aliens (Temporary Residents) | | | | | | | |
| U.S. Citizens and Permanent Residents | Non-Hispanic | Hispanic/Latino (of any race) | | | | | |
| | | American Indian/Alaskan Native | | | | | |
| | | Asian | | | | | |
| | | Black/African American | | | | | |
| | | Native Hawaiian/Other Pacific Islander | | | | | |
| | | White | | | | | |
| | | Two or More Races | | | | | |
| | Race/Ethnicity Unknown | | | | | | |
| Citizenship Unknown | | | | | | | |
| Total | | | | | | | |

* Other includes other non-doctoral programs (for example, graduate certificate programs and educational specialist programs) except in question II where graduate certificates are reported separately.

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