

Graduate
Enrollment
and Degrees
by Fine Field:
2000 to 2010



Graduate Enrollment and Degrees by Fine Field: 2000 to 2010

September 2011

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Council of Graduate Schools



The CGS/GRE Survey of Graduate Enrollment and Degrees is jointly sponsored by the Council of Graduate Schools and the Graduate Record Examinations Board.

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 to graduate school, graduate student enrollment, and graduate degrees and certificates conferred. This report on first-time and total graduate enrollment and graduate degrees by fine field and demographics is made available only to CGS members and is a companion piece to the main survey report, *Graduate Enrollment and Degrees: 2000 to 2010.* PDF versions of both reports are available on the CGS website at www.cgsnet.org (click "CGS Research" on the main menu). For more information about the survey or the survey reports, please contact:

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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 enrollment and degrees, by 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 field across 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 field of study.

Report Contents

This report on first-time and total graduate enrollment and graduate degrees by fine field and demographics is made available only to CGS members and is a companion piece to the main survey report, *Graduate Enrollment and Degrees: 2000 to 2010.* PDF versions of both reports are available online at www.cgsnet.org (click "CGS Research" on the main menu).

The tables that follow are divided into three sections. Section 1 presents data on first-time and total graduate enrollment in fall 2010 by field of study, citizenship, race/ethnicity, and gender, and graduate degrees awarded in academic year 2009-10 by field of study, degree

level (master's vs. doctoral), and gender. Section 2 presents trend data on first-time and total graduate enrollment by field of study, citizenship, race/ethnicity and gender. This section includes the percent changes in first-time and total graduate enrollment between 2009 and 2010, the average annual percent changes between 2005 and 2010, and the average annual percent changes between 2000 and 2010. Section 3 presents trend data on graduate degrees awarded by field of study, degree level (master's vs. doctoral), and gender, including the percent changes between 2009 and 2010, the average annual percent changes between 2005 and 2010, and the average annual percent changes between 2000 and 2010.

For Sections 2 and 3 of this report, the trend data are limited to institutions that responded to the CGS/GRE Survey of Graduate Enrollment and Degrees in both of the years being compared. For example, the five-year trends include data from colleges and universities that responded to the CGS/GRE Survey of Graduate Enrollment and Degrees in both 2005 and 2010. Restricting the analyses to the same institutions in both years being examined ensures that the trends being presented are accurate and not a reflection of differing survey respondents. For this reason, readers of this report should not compare the current year data in this report with current year figures provided in previous reports to determine trends in graduate education.

Survey Universe and Response Rate

The CGS/GRE Survey of Graduate Enrollment and Degrees is sent electronically each fall to the U.S.-based institutions that as of November each year are members of CGS or one of the four regional graduate school associations—the Conference of Southern Graduate Schools (CSGS), the Midwestern Association of Graduate Schools

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(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 usable responses were received from 655 institutions, for an overall response rate of 83%. The response rate among CGS members was even higher, at 88%. While the total number of responding institutions represents about one-third (34%) of the approximately 1,950 degree-granting colleges and universities in the United States that offer programs at the graduate certificate level or above,² the responding institutions confer about 75% of the 662,000 master's degrees and 88% of the 68,000 doctorates awarded each year by U.S. colleges and universities.³ Because the respondents represent such a large percentage of the degrees awarded at the graduate level in the United States, it is likely that the trends reported here are representative of overall national figures.

Data

This report examines first-time graduate enrollment, total graduate enrollment, and graduate degrees awarded, defined as follows:

enrollment, and graduate degrees awarded, defined as follows:

¹ While CGS also has member institutions in Canada and international affiliate

members, the survey population for the CGS/GRE Survey of Graduate Enrollment

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 presented by field of study, citizenship, race/ethnicity, and gender.

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 presented by field of study, citizenship, race/ethnicity, and gender

Degrees: Includes the number of master's and doctoral degrees awarded in the United States in a given academic year (July 1 through June 30). Data are presented by field of study, degree level (master's vs. doctoral), and gender. The survey does not collect degree data by race/ethnicity or citizenship.

The CGS/GRE Survey of Graduate Enrollment and Degrees collects total data for each institution for the categories and variables listed above, as well as data for up to 51 individual fine fields of study. The fine fields and broad fields are listed in Appendix A. The main survey report, *Graduate Enrollment and Degrees: 2000 to 2010*, groups the data from the 51 fine fields of study into 11 broad fields. This report presents the data for first-time graduate enrollment, total graduate enrollment, and degrees awarded for 50 of the 51 fine fields. The field of Business, Other is included in this report, but it is grouped with Business Administration and Management.

Students enrolled in or graduating from the following comprehensive list of first-professional programs are excluded from the survey data: 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 included in the survey data, including programs in professional fields such as business.

and Degrees is limited to graduate institutions in the United States. Data on graduate enrollment and degrees in Canadian institutions are published by the Canadian Association for Graduate Studies (www.cags.ca).

² Knapp, L.G., Kelly-Reid, J.E., and Ginder, S.A. (2010). *Postsecondary Institutions* and Price of Attendance in the United States: Fall 2000. Degrees and Other

² Knapp, L.G., Kelly-Reid, J.E., and Ginder, S.A. (2010). Postsecondary Institutions and Price of Attendance in the United States: Fall 2009, Degrees and Other Awards Conferred: 2008-09, and 12-Month Enrollment: 2008-09. Washington, DC: National Center for Education Statistics, Institute of Education Sciences, U.S. Department of Education.

³ Data on the number of graduate degrees conferred are for 2008-09 and come from the National Science Foundation's WebCASPAR Database (http://webcaspar.nsf.gov), using data from the U.S. Department of Education's Integrated Postsecondary Education Data System (IPEDS). Final data from IPEDS for 2009-10 were not available at the time of this publication.

The racial/ethnic data included in this report are based on data that are self-reported by graduate students to institutions. Therefore, the numbers in any given racial/ethnic category are subject to individual interpretation on the part of students as they complete registration forms. The citizenship and race/ethnicity categories are as follows:

Non-Resident Alien (Temporary Resident)—A person who is not a citizen, national, or permanent resident of the United States 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/Alaskan 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, 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 or permanent resident 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/Alaskan 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 data presented in Section 1 of this report are based on the new race/ethnicity categories. For the trend data reported in Sections 2 and 3 of this report, the data for 2010 are aggregated to correspond with the earlier definitions of Asian/Pacific Islander and Other/Unknown, to permit the examination of one-, five-, and ten-year trends.

Notes on Interpreting the Data

Each year, a small number of respondents to the CGS/GRE Survey of Graduate Enrollment and Degrees are unable to provide data for one or more categories or variables. Data are not imputed for missing fields or for non-responding institutions. Thus, not all cells and tables presented in Section 1 of this report include data from all 655 institutions that responded to the 2010 CGS/GRE Survey of Graduate Enrollment and Degrees. Because of this, the figures for citizenship, race/ethnicity, and gender provided in the data tables may not sum to

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the totals since not all institutions responded to all items on the survey questionnaire.

The trend data presented in Sections 2 and 3 of this report are based on a subset of the 655 institutions that provided data for 2010. The one-year trends include data from 627 colleges and universities that responded to the CGS/GRE Survey of Graduate Enrollment and Degrees in both 2009 and 2010. The five-year trends include data from 550 institutions that responded to the survey in both 2005 and 2010. The ten-year trends include data from 507 institutions that responded in both 2000 and 2010. As noted above, restricting the analyses to the same institutions in both years being examined ensures that the trends being presented are accurate and not a reflection of differing survey respondents.

Due to the small numbers of students (particularly women and minorities) in some fine fields, there are occasionally very large increases or decreases in the one-, five-, and ten-year trends. In these cases, trends should be interpreted cautiously since they may simply reflect the normal enrollment fluctuations that occur with small populations of students.

Since data were not imputed for missing fields or for non-responding institutions, there are occasionally instances in the trend tables where the percent changes for a total population do not fall between the percent changes for men and women. In these cases there are slightly more respondents providing overall data than demographic data, meaning that the calculations for the totals and for gender are based on different denominators. The data presented are accurate for the survey respondents, but the differing denominators can result in slightly different findings. This is particularly the case in instances where the demographics of the student population at the non-responding institutions differ considerably from the overall demographics for that field, where the percent changes are based on small numbers of students, and where the non-responding institutions have particularly large numbers of students.

This online report is part of CGS' continuing efforts to provide accurate and timely data this is useful to the graduate deans at our member institutions. Comments or suggestions for improving this report, for additional analyses or publications based on the data from the survey, or for different print and electronic delivery mechanisms for the survey data are welcome.

Section 1

First-Time and Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

and

Graduate Degrees Awarded by Degree Level, Field of Study, and Gender, 2009-10

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Table 1.1 First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Agriculture, Natural Resources and Conservation	Biological and Biomedical Sciences	Chemistry	Earth, Atmospheric, and Ocean Sciences	Physics and Astronomy
Total	5,219	13,867	4,242	3,396	2,756
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	4,229	10,876	2,709	2,791	1,651
Hispanic/Latino	173	788	127	202	80
Non-Hispanic:					
American Indian/Alaskan Native	30	36	14	26	4
Asian	162	1,255	242	96	99
Black/African American	201	635	147	70	36
Native Hawaiian/Other Pacific Islander	10	38	8	5	1
White	3,335	6,819	1,905	2,081	1,253
Two or More Races	73	250	61	81	42
Race/Ethnicity Unknown	245	1,055	205	230	136
Temporary Residents	918	2,851	1,454	542	1,072
Citizenship Unknown	5	7	1	0	1
<u>Gender</u>					
Male	2,464	6,273	2,468	1,785	2,161
Female	2,755	7,594	1,774	1,611	595

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Physical and Earth Sciences, Other	Computer and Information Sciences	Mathematical Sciences	Health and Medical Sciences	Chemical Engineering
Total	475	13,137	6,050	42,507	1,667
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	399	6,855	3,597	39,493	915
Hispanic/Latino	30	532	268	2,158	53
Non-Hispanic:					
American Indian/Alaskan Native	1	26	5	184	3
Asian	21	813	380	2,612	136
Black/African American	38	773	208	3,987	37
Native Hawaiian/Other Pacific Islander	0	20	8	91	1
White	283	3,742	2,333	26,415	606
Two or More Races	4	143	69	620	28
Race/Ethnicity Unknown	22	806	325	3,426	51
Temporary Residents	75	6,135	2,355	2,401	746
Citizenship Unknown	0	7	5	43	0
<u>Gender</u>					
Male	209	9,624	3,783	8,671	1,133
Female	266	3,500	2,267	33,800	534

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Civil Engineering	Electrical and Electronics Engineering	Industrial Engineering	Materials Engineering	Mechanical Engineering
Total	4,980	9,697	2,202	1,260	4,756
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	3,227	3,465	1,051	588	2,970
Hispanic/Latino	271	260	78	37	207
Non-Hispanic:					
American Indian/Alaskan Native	6	9	3	2	7
Asian	384	712	119	77	349
Black/African American	113	201	99	18	76
Native Hawaiian/Other Pacific Islander	17	19	3	5	14
White	2,139	1,843	596	396	2,071
Two or More Races	60	68	12	13	56
Race/Ethnicity Unknown	237	353	141	40	190
Temporary Residents	1,728	6,175	1,149	598	1,764
Citizenship Unknown	6	1	0	0	4
<u>Gender</u>					
Male	3,489	7,773	1,559	904	4,107
Female	1,491	1,924	643	356	649

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Engineering, Other	Anthropology and Archaeology	Economics	Political Science	Psychology
⁻ otal	9,175	1,486	3,809	5,994	13,192
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	6,326	1,362	1,895	5,039	12,335
Hispanic/Latino	417	109	123	357	1,397
Non-Hispanic:					
American Indian/Alaskan Native	13	15	6	20	59
Asian	780	33	210	274	618
Black/African American	435	28	104	382	1,335
Native Hawaiian/Other Pacific Islander	21	5	0	18	33
White	3,845	968	1,160	3,090	7,235
Two or More Races	154	60	52	101	276
Race/Ethnicity Unknown	661	144	240	797	1,382
Temporary Residents	2,806	151	1,876	945	683
Citizenship Unknown	4	0	0	2	27
<u>Gender</u>					
Male	6,781	494	2,398	3,060	3,051
Female	2,394	992	1,393	2,934	10,124

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Sociology	Social and Behavioral Sciences, Other	Arts (History, Theory, and Criticism)	Arts (Performance and Studio)	English Language and Literature
Total	1,768	8,558	1,350	8,297	7,277
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	1,565	7,585	1,190	6,916	6,622
Hispanic/Latino	178	979	75	458	452
Non-Hispanic:					
American Indian/Alaskan Native	11	64	5	31	31
Asian	69	370	36	332	222
Black/African American	203	975	27	312	310
Native Hawaiian/Other Pacific Islander	4	26	0	16	18
White	933	4,327	865	5,010	4,784
Two or More Races	53	185	20	160	137
Race/Ethnicity Unknown	114	659	161	597	668
Temporary Residents	195	850	132	1,290	338
Citizenship Unknown	0	11	0	7	29
<u>Gender</u>					
Male	621	3,540	420	3,904	2,594
Female	1,147	5,018	930	4,393	4,666

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Foreign Languages and Literatures	History	Philosophy	Arts and Humanities, Other	Education Administration
Гotal	2,666	3,607	1,424	2,891	11,368
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	1,945	3,362	1,289	2,541	11,043
Hispanic/Latino	374	264	331	202	1,003
Non-Hispanic:					
American Indian/Alaskan Native	7	20	4	17	80
Asian	88	74	43	94	256
Black/African American	55	114	26	164	1,722
Native Hawaiian/Other Pacific Islander	3	5	1	5	20
White	1,208	2,494	703	1,681	6,947
Two or More Races	31	64	31	70	129
Race/Ethnicity Unknown	179	327	150	308	886
Temporary Residents	642	174	128	340	246
Citizenship Unknown	2	55	0	2	36
<u>Gender</u>					
Male	942	1,924	924	1,073	3,859
Female	1,724	1,681	499	1,818	7,494

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Curriculum and Instruction	Early Childhood Education	Elementary Education	Educational Assessment, Evaluation, and Research	Higher Education
Total	8,249	1,317	5,796	2,075	1,895
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	7,885	1,258	5,604	1,870	1,801
Hispanic/Latino	887	92	569	128	196
Non-Hispanic:					
American Indian/Alaskan Native	29	8	13	3	7
Asian	207	40	159	73	88
Black/African American	737	200	534	137	289
Native Hawaiian/Other Pacific Islander	39	1	8	6	5
White	5,272	787	3,816	1,362	1,085
Two or More Races	108	16	59	27	37
Race/Ethnicity Unknown	606	114	446	134	94
Temporary Residents	356	54	120	165	58
Citizenship Unknown	8	0	10	3	13
<u>Gender</u>					
Male	1,847	56	801	397	621
Female	6,402	1,261	4,995	1,678	1,274

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Secondary Education	Special Education	Student Counseling and Personnel Services	Education, Other	Accounting
Total	6,845	7,734	6,826	23,418	8,955
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	6,585	7,448	6,666	22,169	7,223
Hispanic/Latino	365	672	831	2,222	631
Non-Hispanic:					
American Indian/Alaskan Native	34	34	42	117	23
Asian	191	238	191	933	649
Black/African American	545	589	935	1,888	451
Native Hawaiian/Other Pacific Islander	8	19	12	73	13
White	4,699	5,196	4,138	14,271	4,992
Two or More Races	85	114	86	373	92
Race/Ethnicity Unknown	658	586	431	2,292	372
Temporary Residents	178	149	129	1,015	1,596
Citizenship Unknown	31	111	8	23	3
<u>Gender</u>					
Male	2,549	1,243	1,246	6,482	4,247
Female	4,296	6,491	5,577	16,913	4,708

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Banking and Finance	Business Administration and Management	Public Administration	Social Work	Architecture and Environmental Design
Γotal	3,044	52,859	7,082	15,228	5,501
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	1,616	42,214	6,383	14,776	4,495
Hispanic/Latino	360	3,354	545	1,720	371
Non-Hispanic:					
American Indian/Alaskan Native	2	203	42	109	39
Asian	156	3,971	273	525	289
Black/African American	93	4,638	1,240	2,099	218
Native Hawaiian/Other Pacific Islander	11	107	28	35	12
White	777	25,204	3,595	9,066	3,113
Two or More Races	29	634	107	328	100
Race/Ethnicity Unknown	188	4,103	553	894	353
Temporary Residents	1,405	10,065	646	263	931
Citizenship Unknown	0	103	0	160	3
<u>Gender</u>					
Male	1,816	31,082	2,882	2,092	2,915
Female	1,228	21,761	4,200	13,136	2,586

Table 1.1 (continued) First-Time Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Communi- cations and Journalism	Family and Consumer Sciences	Library and Archival Sciences	Religion and Theology	Other Fields
Total	6,257	1,439	3,805	1,801	12,429
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	5,275	1,267	3,487	1,664	10,898
Hispanic/Latino	387	64	218	86	964
Non-Hispanic:					
American Indian/Alaskan Native	14	9	15	11	75
Asian	212	43	103	56	550
Black/African American	573	149	136	243	1,252
Native Hawaiian/Other Pacific Islander	6	1	9	0	19
White	3,510	921	2,621	1,092	6,718
Two or More Races	101	20	49	17	149
Race/Ethnicity Unknown	472	60	336	159	1,171
Temporary Residents	943	144	81	128	1,493
Citizenship Unknown	18	6	153	2	10
Gender					
Male	2,121	242	761	1,030	4,892
Female	4,136	1,183	3,044	764	7,533

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

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Table 1.2 Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Agriculture, Natural Resources and Conservation	Biological and Biomedical Sciences	Chemistry	Earth, Atmospheric, and Ocean Sciences	Physics and Astronomy
Total	19,911	58,860	19,675	12,933	14,063
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	15,149	44,502	12,156	10,374	8,300
Hispanic/Latino	695	2,910	641	549	418
Non-Hispanic:					
American Indian/Alaskan Native	110	228	49	79	30
Asian	482	4,396	1,010	320	512
Black/African American	746	2,691	641	281	162
Native Hawaiian/Other Pacific Islander	35	126	33	23	19
White	11,919	29,577	8,512	8,004	6,180
Two or More Races	179	661	168	207	123
Race/Ethnicity Unknown	983	3,913	1,102	911	856
Temporary Residents	4,508	13,732	7,225	2,310	5,608
Citizenship Unknown	43	41	5	3	3
<u>Gender</u>					
Male	9,855	26,575	11,534	6,872	11,118
Female	10,056	32,285	8,141	6,061	2,945

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Physical and Earth Sciences, Other	Computer and Information Sciences	Mathematical Sciences	Health and Medical Sciences	Chemical Engineering
Total	1,908	44,639	21,232	160,338	6,871
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	1,681	24,487	12,696	148,766	3,455
Hispanic/Latino	107	1,527	760	7,881	198
Non-Hispanic:					
American Indian/Alaskan Native	14	107	34	887	13
Asian	54	2,904	1,314	9,319	471
Black/African American	178	2,732	623	16,249	124
Native Hawaiian/Other Pacific Islander	1	89	47	381	6
White	1,163	13,865	8,586	98,672	2,300
Two or More Races	13	337	171	1,557	58
Race/Ethnicity Unknown	151	2,926	1,158	13,820	285
Temporary Residents	221	19,817	8,148	9,313	3,372
Citizenship Unknown	1	13	16	504	10
<u>Gender</u>					
Male	856	32,992	13,647	32,423	4,659
Female	1,052	11,606	7,585	127,829	2,212

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Civil Engineering	Electrical and Electronics Engineering	Industrial Engineering	Materials Engineering	Mechanical Engineering
Гotal	15,738	36,196	8,556	5,256	18,137
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	9,765	14,081	4,318	2,514	10,687
Hispanic/Latino	746	896	354	146	662
Non-Hispanic:					
American Indian/Alaskan Native	38	37	18	11	36
Asian	960	2,614	404	308	1,075
Black/African American	382	793	398	105	333
Native Hawaiian/Other Pacific Islander	64	70	9	7	35
White	6,576	7,856	2,403	1,729	7,542
Two or More Races	148	189	33	32	151
Race/Ethnicity Unknown	851	1,626	699	176	853
Temporary Residents	5,836	21,838	4,229	2,428	7,341
Citizenship Unknown	41	40	7	1	39
Gender					
Male	11,337	29,750	6,221	3,841	15,657
Female	4,401	6,446	2,335	1,415	2,480

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Engineering, Other	Anthropology and Archaeology	Economics	Political Science	Psychology
Гotal	33,558	7,635	12,436	20,147	58,994
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	22,565	6,631	5,920	16,847	55,104
Hispanic/Latino	1,301	481	385	1,146	5,238
Non-Hispanic:					
American Indian/Alaskan Native	93	104	22	89	339
Asian	2,534	253	603	907	2,395
Black/African American	1,413	205	313	1,386	7,314
Native Hawaiian/Other Pacific Islander	78	23	8	50	137
White	14,291	4,704	3,742	10,475	31,956
Two or More Races	365	163	107	258	893
Race/Ethnicity Unknown	2,490	698	740	2,536	6,832
Temporary Residents	10,804	851	6,412	3,254	2,806
Citizenship Unknown	10	0	5	4	105
Gender					
Male	25,154	2,732	7,921	10,296	13,576
Female	8,404	4,903	4,474	9,851	45,362

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Sociology	Social and Behavioral Sciences, Other	Arts (History, Theory, and Criticism)	Arts (Performance and Studio)	English Language and Literature
Total	8,435	29,697	5,815	26,269	27,873
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	7,280	26,585	5,043	21,611	25,087
Hispanic/Latino	760	2,533	259	1,325	1,443
Non-Hispanic:					
American Indian/Alaskan Native	60	299	26	107	173
Asian	347	1,057	201	1,075	797
Black/African American	951	4,006	121	1,010	1,264
Native Hawaiian/Other Pacific Islander	16	95	6	37	43
White	4,420	15,385	3,689	15,776	18,536
Two or More Races	168	395	65	359	409
Race/Ethnicity Unknown	558	2,815	669	1,922	2,422
Temporary Residents	1,045	2,640	710	4,286	1,421
Citizenship Unknown	2	39	1	12	118
<u>Gender</u>					
Male	3,061	12,279	1,792	12,235	9,937
Female	5,374	17,418	4,023	14,034	17,885

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Foreign Languages and Literatures	History	Philosophy	Arts and Humanities, Other	Education Administration
Γotal	11,527	16,129	5,696	12,194	65,098
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	8,540	14,733	4,969	10,501	62,197
Hispanic/Latino	1,603	969	716	756	4,739
Non-Hispanic:					
American Indian/Alaskan Native	33	118	20	123	514
Asian	377	332	188	421	1,094
Black/African American	254	595	113	777	11,085
Native Hawaiian/Other Pacific Islander	17	28	2	11	85
White	5,272	11,022	3,285	7,047	38,813
Two or More Races	115	210	68	173	476
Race/Ethnicity Unknown	869	1,459	579	1,193	5,391
Temporary Residents	2,650	1,067	673	1,548	1,183
Citizenship Unknown	14	197	6	10	722
<u>Gender</u>					
Male	4,101	8,665	3,846	4,743	22,216
Female	7,426	7,454	1,848	7,421	42,867

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Curriculum and Instruction	Early Childhood Education	Elementary Education	Educational Assessment, Evaluation, and Research	Higher Education
Total	41,121	5,928	26,578	9,799	7,021
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	39,069	5,795	25,891	8,737	6,699
Hispanic/Latino	3,473	405	2,017	591	644
Non-Hispanic:					
American Indian/Alaskan Native	196	34	102	43	42
Asian	986	172	632	324	307
Black/African American	4,407	1,000	2,641	805	1,177
Native Hawaiian/Other Pacific Islander	150	13	41	12	25
White	26,076	3,552	17,931	6,219	3,980
Two or More Races	393	64	182	89	112
Race/Ethnicity Unknown	3,388	555	2,345	654	412
Temporary Residents	1,621	133	492	846	222
Citizenship Unknown	105	0	48	15	20
<u>Gender</u>					
Male	9,008	257	3,406	2,055	2,404
Female	32,113	5,671	23,172	7,720	4,617

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Secondary Education	Special Education	Student Counseling and Personnel Services	Education, Other	Accounting
Total	27,674	34,126	29,438	89,084	28,092
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	26,588	32,687	28,515	84,653	23,944
Hispanic/Latino	1,422	2,712	3,279	6,877	1,851
Non-Hispanic:					
American Indian/Alaskan Native	124	175	181	531	110
Asian	687	965	680	2,755	1,976
Black/African American	2,560	3,230	4,498	8,498	2,942
Native Hawaiian/Other Pacific Islander	46	73	41	229	61
White	18,833	22,311	17,734	56,429	13,897
Two or More Races	258	370	263	927	231
Race/Ethnicity Unknown	2,658	2,851	1,839	8,407	2,876
Temporary Residents	714	560	509	3,718	3,779
Citizenship Unknown	113	382	91	156	13
<u>Gender</u>					
Male	9,864	5,912	5,325	24,111	12,272
Female	17,810	28,214	24,109	64,925	15,820

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Ditizenship, Race/Ethnicity, and Gender	Banking and Finance	Business Administration and Management	Public Administration	Social Work	Architecture and Environmental Design
- Cotal	7,760	230,619	26,342	39,081	15,457
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	4,750	199,074	24,143	37,588	12,749
Hispanic/Latino	621	14,543	1,992	3,993	1,001
Non-Hispanic:					
American Indian/Alaskan Native	21	1,084	212	339	90
Asian	445	15,169	877	1,256	773
Black/African American	369	31,843	5,323	5,911	619
Native Hawaiian/Other Pacific Islander	19	640	69	99	41
White	2,536	104,742	13,046	22,988	8,959
Two or More Races	40	1,776	313	628	179
Race/Ethnicity Unknown	699	29,277	2,311	2,374	1,087
Temporary Residents	2,886	29,012	1,733	812	2,518
Citizenship Unknown	0	361	1	456	12
Gender					
Male	4,908	126,672	10,631	5,544	8,213
Female	2,852	103,606	15,711	33,537	7,244

Table 1.2 (continued) Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2010

Citizenship, Race/Ethnicity, and Gender	Communi- cations and Journalism	Family and Consumer Sciences	Library and Archival Sciences	Religion and Theology	Other Fields
⁻ otal	19,688	5,740	15,084	8,565	34,635
Citizenship and Race/Ethnicity					
U.S. Citizens and Permanent Residents	16,762	5,021	13,942	7,756	30,293
Hispanic/Latino	1,236	243	859	404	2,210
Non-Hispanic:					
American Indian/Alaskan Native	93	38	77	35	221
Asian	699	159	423	253	1,326
Black/African American	1,748	593	622	947	3,458
Native Hawaiian/Other Pacific Islander	20	4	25	7	40
White	11,174	3,694	10,629	5,195	19,447
Two or More Races	239	60	176	64	304
Race/Ethnicity Unknown	1,553	230	1,131	851	3,287
Temporary Residents	2,714	607	297	754	3,717
Citizenship Unknown	113	62	601	14	61
Gender					
Male	7,021	1,046	2,928	5,053	13,755
Female	12,667	4,680	12,156	3,471	20,801

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

Table 1.3 Graduate Degrees Awarded by Degree Level, Field of Study, and Gender, 2009-10

Field of Study	Do	Doctoral Degrees			Master's Degrees		
Field of Study	Total	Male	Female	Total	Male	Female	
Agriculture, Natural Resources, and Conservation	1,059	553	495	4,119	1,957	2,132	
Biological and Biomedical Sciences	6,382	2,809	3,573	7,640	3,247	4,393	
Chemistry	2,272	1,399	870	1,842	929	908	
Earth, Atmospheric, and Ocean Sciences	788	459	329	2,180	1,077	1,101	
Physics and Astronomy	1,602	1,263	339	1,555	1,209	346	
Physical and Earth Sciences, Other	54	30	24	425	210	215	
Computer and Information Sciences	1,298	1,014	283	12,223	8,915	3,300	
Mathematical Sciences	1,441	1,011	426	5,047	2,975	2,056	
Health and Medical Sciences	7,540	2,009	5,531	36,945	6,528	30,385	
Chemical Engineering	784	549	235	960	645	315	
Civil Engineering	732	520	207	3,993	2,864	1,124	
Electrical and Electronics Engineering	2,038	1,671	367	9,533	7,555	1,973	
Industrial Engineering	295	216	79	2,543	1,886	657	
Materials Engineering	559	412	145	740	534	206	

Table 1.3 (continued) Graduate Degrees Awarded by Degree Level, Field of Study, and Gender, 2009-10

Field of Study	De	octoral Degree	es	М	Master's Degrees		
Field of Study	Total	Male	Female	Total	Male	Female	
Mechanical Engineering	924	801	121	4,037	3,426	608	
Engineering, Other	1,508	1,077	431	8,552	6,525	2,024	
Anthropology and Archaeology	495	204	291	1,085	342	743	
Economics	929	620	309	2,767	1,707	1,060	
Political Science	807	478	329	5,513	2,596	2,917	
Psychology	3,533	998	2,517	12,760	2,687	10,071	
Sociology	570	211	359	1,255	418	837	
Social and Behavioral Sciences, Other	713	346	367	7,895	3,286	4,609	
Arts (History, Theory, and Criticism)	392	150	242	1,034	304	730	
Arts (Performance and Studio)	1,006	443	563	6,965	3,100	3,865	
English Language and Literature	1,141	454	687	6,655	2,164	4,479	
Foreign Languages and Literatures	724	294	430	2,461	797	1,661	
History	815	451	364	2,886	1,520	1,360	
Philosophy	374	263	111	785	556	229	
				•			

Table 1.3 (continued) Graduate Degrees Awarded by Degree Level, Field of Study, and Gender, 2009-10

D	octoral Degre	es	Master's Degrees			
Total	Male	Female	Total	Male	Female	
485	198	287	2,426	935	1,487	
2,488	923	1,546	20,457	6,680	13,767	
836	207	629	15,482	3,106	12,311	
43	4	39	2,119	72	2,047	
103	23	80	12,106	1,400	10,706	
581	122	459	2,168	390	1,778	
492	203	289	1,249	357	877	
197	80	117	10,649	3,594	7,055	
216	45	171	9,372	1,379	7,973	
344	79	265	8,785	1,479	7,289	
1,612	544	1,068	30,387	7,870	22,506	
29	17	12	12,664	5,778	6,882	
45	32	13	3,700	2,406	1,294	
1,387	821	566	87,526	49,439	37,889	
	Total 485 2,488 836 43 103 581 492 197 216 344 1,612 29 45	Total Male 485 198 2,488 923 836 207 43 4 103 23 581 122 492 203 197 80 216 45 344 79 1,612 544 29 17 45 32	485 198 287 2,488 923 1,546 836 207 629 43 4 39 103 23 80 581 122 459 492 203 289 197 80 117 216 45 171 344 79 265 1,612 544 1,068 29 17 12 45 32 13	Total Male Female Total 485 198 287 2,426 2,488 923 1,546 20,457 836 207 629 15,482 43 4 39 2,119 103 23 80 12,106 581 122 459 2,168 492 203 289 1,249 197 80 117 10,649 216 45 171 9,372 344 79 265 8,785 1,612 544 1,068 30,387 29 17 12 12,664 45 32 13 3,700	Total Male Female Total Male 485 198 287 2,426 935 2,488 923 1,546 20,457 6,680 836 207 629 15,482 3,106 43 4 39 2,119 72 103 23 80 12,106 1,400 581 122 459 2,168 390 492 203 289 1,249 357 197 80 117 10,649 3,594 216 45 171 9,372 1,379 344 79 265 8,785 1,479 1,612 544 1,068 30,387 7,870 29 17 12 12,664 5,778 45 32 13 3,700 2,406	

Table 1.3 (continued) Graduate Degrees Awarded by Degree Level, Field of Study, and Gender, 2009-10

Field of Chied.	Do	octoral Degree	es	Master's Degrees		
Field of Study	Total	Male	Female	Total	Male	Female
Public Administration	264	144	120	7,940	3,200	4,721
Social Work	268	64	204	14,498	1,832	12,635
Architecture and Environmental Design	168	90	78	5,079	2,791	2,288
Communications and Journalism	560	215	345	5,825	1,878	3,947
Family and Consumer Sciences	230	58	172	1,319	206	1,113
Library and Archival Sciences	49	20	29	6,077	1,137	4,940
Religion and Theology	403	260	143	1,562	844	718
Other Fields	378	189	189	9,210	3,705	5,484

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

Section 2

Trends in First-Time and Total Graduate Enrollment by Field of Study, Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

Table 2.1 First-Time and Total Graduate Enrollment in Agriculture, Natural Resources, and Conservation by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total	Total Graduate Enrollment			
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010		
Total	3.2%	4.8%	2.0%	5.4%	2.7%	1.0%		
Citizenship and Race/Ethnicity								
U.S. Citizens and Permanent Residents	4.7%	5.9%	3.1%	5.0%	3.5%	1.6%		
American Indian/Alaskan Native	55.6%	7.0%	0.0%	-14.6%	1.8%	2.7%		
Asian/Pacific Islander	3.9%	9.2%	9.7%	-15.6%	4.9%	2.6%		
Black/African American	-7.2%	8.7%	6.7%	15.1%	8.4%	4.8%		
Hispanic/Latino	-18.0%	7.3%	15.2%	-14.4%	8.7%	8.3%		
White	6.7%	5.6%	2.5%	7.2%	3.0%	1.1%		
Temporary Residents	-6.2%	1.3%	-0.4%	5.4%	0.9%	0.2%		
Other/Unknown	32.9%	18.8%		23.8%	14.1%			
<u>Gender</u>								
Male	1.5%	4.6%	1.2%	4.1%	2.3%	0.0%		
Female	5.1%	5.0%	2.8%	6.7%	3.0%	2.3%		

Table 2.2 First-Time and Total Graduate Enrollment in Biological and Biomedical Sciences by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total	l Graduate Enrol	lment
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	7.0%	5.1%	4.9%	3.8%	3.1%	4.2%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	5.2%	4.8%	4.8%	2.9%	3.3%	3.6%
American Indian/Alaskan Native	-38.6%	-1.2%	5.0%	-18.8%	1.6%	3.7%
Asian/Pacific Islander	1.1%	10.9%	9.6%	-1.8%	6.5%	6.9%
Black/African American	-3.4%	4.3%	11.2%	3.4%	5.9%	8.7%
Hispanic/Latino	23.3%	10.9%	13.8%	9.5%	7.0%	9.0%
White	5.4%	3.5%	3.2%	3.2%	2.4%	2.6%
Temporary Residents	3.7%	3.9%	3.7%	2.8%	2.1%	5.8%
Other/Unknown	26.8%	16.6%		14.1%	10.4%	
Gender						
Male	9.9%	5.9%	4.9%	4.7%	3.0%	3.3%
Female	4.7%	4.4%	5.0%	3.1%	3.2%	5.2%

Table 2.3 First-Time and Total Graduate Enrollment in Chemistry by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total	Graduate Enrol	lment
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	2.2%	1.8%	2.2%	0.8%	1.0%	2.3%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-0.2%	1.7%	2.4%	-0.4%	1.1%	1.6%
American Indian/Alaskan Native	0.0%	-4.3%	0.0%	-31.9%	-2.7%	-2.4%
Asian/Pacific Islander	-20.2%	1.9%	4.1%	-15.3%	2.0%	2.2%
Black/African American	-9.3%	2.9%	1.0%	2.6%	4.0%	2.7%
Hispanic/Latino	-18.8%	-2.4%	4.7%	-11.7%	-1.5%	3.2%
White	5.7%	1.9%	2.2%	2.8%	1.1%	1.3%
Temporary Residents	7.1%	1.7%	1.8%	3.9%	0.3%	3.1%
Other/Unknown	-3.7%	6.3%		-0.3%	6.2%	
<u>Gender</u>						
Male	3.5%	1.9%	2.1%	1.5%	0.5%	1.5%
Female	-0.3%	1.8%	2.6%	-0.2%	1.7%	3.6%

Table 2.4 First-Time and Total Graduate Enrollment in Earth, Atmospheric and Ocean Sciences by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	First-Time Graduate Enrollment			Total Graduate Enrollment			
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010		
Total	7.7%	4.0%	2.6%	3.1%	1.7%	1.6%		
Citizenship and Race/Ethnicity								
U.S. Citizens and Permanent Residents	9.3%	3.5%	2.8%	2.6%	1.5%	1.0%		
American Indian/Alaskan Native	56.3%	12.0%	5.7%	22.6%	11.3%	4.1%		
Asian/Pacific Islander	23.2%	19.6%	6.7%	-4.7%	7.6%	2.7%		
Black/African American	15.1%	3.7%	7.4%	1.2%	5.8%	8.2%		
Hispanic/Latino	5.9%	16.2%	43.0%	-1.5%	9.4%	9.3%		
White	8.5%	2.2%	1.6%	3.1%	0.8%	0.5%		
Temporary Residents	4.5%	4.1%	0.2%	2.3%	-0.7%	0.4%		
Other/Unknown	-1.9%	13.2%		3.4%	8.8%			
<u>Gender</u>								
Male	9.8%	5.0%	2.5%	2.8%	1.3%	0.4%		
Female	5.7%	2.3%	3.0%	3.4%	1.8%	3.2%		

Table 2.5 First-Time and Total Graduate Enrollment in Physics and Astronomy by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment Total Graduate Enrollment

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	4.2%	0.6%	1.1%	1.4%	1.1%	3.6%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	9.8%	1.0%	3.4%	4.7%	2.6%	4.9%
American Indian/Alaskan Native	-50.0%	-5.0%	-5.0%	-6.3%	2.4%	8.5%
Asian/Pacific Islander	18.3%	0.7%	2.0%	0.6%	4.8%	4.1%
Black/African American	44.0%	-2.3%	0.4%	8.0%	-3.6%	0.2%
Hispanic/Latino	2.6%	0.3%	5.6%	7.3%	4.0%	11.5%
White	9.4%	1.2%	3.6%	4.9%	2.5%	4.9%
Temporary Residents	3.8%	1.5%	-0.9%	1.5%	-0.3%	2.3%
Other/Unknown	-5.9%	-0.6%		5.9%	5.6%	
<u>Gender</u>						
Male	5.0%	1.2%	0.9%	1.5%	1.1%	3.1%
Female	1.4%	-1.1%	1.8%	1.2%	1.2%	5.7%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.6 First-Time and Total Graduate Enrollment in Physical and Earth Sciences, Other by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	20.7%	5.0%	-1.9%	5.9%	3.8%	2.4%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	15.9%	5.4%	-1.9%	6.9%	4.1%	2.5%
American Indian/Alaskan Native	-100.0%	-20.0%	N/A	10.0%	11.4%	30.0%
Asian/Pacific Islander	-20.0%	-10.0%	10.0%	-25.6%	9.4%	14.0%
Black/African American	-11.1%	-2.9%	-4.0%	12.1%	4.9%	-2.1%
Hispanic/Latino	100.0%	34.3%	20.0%	57.4%	15.1%	4.4%
White	17.9%	5.1%	-2.3%	5.1%	3.1%	2.3%
Temporary Residents	127.3%	20.0%	-4.0%	47.3%	9.4%	-0.5%
Other/Unknown	-42.1%	-6.3%		-43.4%	-8.3%	
Gender						
Male	8.5%	5.5%	-3.4%	-2.5%	2.0%	0.2%
Female	33.0%	4.6%	-0.7%	15.5%	5.6%	4.5%

Table 2.7 First-Time and Total Graduate Enrollment in Computer and Information Sciences by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment **Total Graduate Enrollment** Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual and Gender 2009 to 2010 % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 13.7% 8.0% 4.8% 2.5% **Total** 3.4% 3.1% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 20.1% 6.0% 6.3% 6.6% 0.9% 2.8% American Indian/Alaskan Native -7.1% 5.3% 5.8% 3.1% 3.7% 5.2% Asian/Pacific Islander 7.5% 0.2% 0.4% -3.9% -4.4% -1.2% 37.0% 21.0% 17.2% Black/African American 24.1% 17.3% 12.0% Hispanic/Latino 15.6% 8.7% 42.8% 14.5% 6.9% 6.9% White 21.1% 5.1% 5.5% 5.9% 0.6% 2.5% Temporary Residents 6.6% 9.1% 0.7% 3.8% 5.0% 1.6% Other/Unknown 16.4% 7.2% -1.9% 2.0% Gender

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

3.4%

3.5%

6.9%

11.3%

13.4%

14.7%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Male

Female

2.7%

3.6%

3.0%

1.4%

4.7%

5.4%

Table 2.8 First-Time and Total Graduate Enrollment in Mathematical Sciences by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment **Total Graduate Enrollment** Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual and Gender 2009 to 2010 % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 2.9% 6.3% 2.7% 4.9% **Total** 11.3% 5.3% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 7.8% 1.2% 6.0% 4.1% 1.8% 5.4% American Indian/Alaskan Native -58.3% -13.8% -4.0% -20.9% -5.1% 0.0% Asian/Pacific Islander -2.8% 5.4% 11.3% 2.9% 4.1% 10.2% 10.0% 4.5% Black/African American 21.8% 1.4% 0.6% 4.4% Hispanic/Latino 13.1% 2.3% 18.2% 0.8% 2.1% 9.4% White 8.5% 0.6% 4.5% 4.8% 1.5% 4.7% **Temporary Residents** 19.9% 8.5% 4.4% 10.5% 5.0% 4.5% Other/Unknown 1.9% 4.6% 5.1% 4.7% Gender Male 10.2% 5.3% 3.2% 5.8% 6.9% 3.3% Female 13.1% 2.0% 4.7% 5.3% 1.3% 4.3%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.9 First-Time and Total Graduate Enrollment in Health and Medical Sciences by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	6.4%	9.6%	7.5%	8.6%	8.8%	8.1%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	7.4%	11.2%	8.3%	10.2%	12.2%	8.9%
American Indian/Alaskan Native	-1.1%	5.3%	6.5%	8.7%	11.7%	11.2%
Asian/Pacific Islander	2.3%	11.0%	6.4%	7.6%	12.6%	6.2%
Black/African American	9.1%	19.4%	18.5%	15.0%	22.9%	23.6%
Hispanic/Latino	8.9%	18.6%	15.6%	13.1%	16.8%	15.4%
White	7.6%	9.9%	7.2%	9.4%	10.6%	7.6%
Temporary Residents	-0.8%	6.5%	3.1%	-0.8%	1.6%	5.0%
Other/Unknown	0.6%	5.8%		1.8%	4.1%	
<u>Gender</u>						
Male	4.8%	8.2%	5.9%	7.8%	7.2%	5.6%
Female	6.8%	9.9%	8.0%	8.9%	9.1%	8.9%

Table 2.10 First-Time and Total Graduate Enrollment in Chemical Engineering by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	2.0%	7.0%	1.2%	4.8%	2.8%	2.0%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	10.9%	8.7%	5.0%	5.4%	1.9%	2.0%
American Indian/Alaskan Native	0.0%	40.0%	20.0%	18.2%	0.0%	26.7%
Asian/Pacific Islander	11.5%	11.2%	5.7%	4.2%	3.6%	1.2%
Black/African American	2.8%	10.0%	4.1%	-5.4%	2.1%	1.6%
Hispanic/Latino	6.5%	6.5%	1.8%	0.5%	2.9%	6.2%
White	11.7%	8.3%	5.2%	6.7%	1.6%	1.9%
Temporary Residents	-5.0%	5.5%	-0.9%	4.0%	2.8%	2.2%
Other/Unknown	-6.0%	3.8%		11.4%	11.3%	
<u>Gender</u>						
Male	6.1%	7.4%	0.7%	4.9%	1.9%	1.1%
Female	-4.9%	5.9%	2.5%	4.5%	4.9%	4.6%

Table 2.11 First-Time and Total Graduate Enrollment in Civil Engineering by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	6.8%	10.9%	4.5%	9.8%	6.7%	3.8%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	8.0%	12.6%	6.9%	11.0%	8.2%	4.3%
American Indian/Alaskan Native	-60.0%	-8.0%	-4.4%	-22.2%	0.0%	0.4%
Asian/Pacific Islander	10.1%	19.2%	15.6%	12.7%	13.3%	8.7%
Black/African American	-7.6%	8.8%	3.9%	5.0%	9.4%	5.6%
Hispanic/Latino	25.4%	29.7%	9.7%	10.4%	15.2%	9.2%
White	7.2%	10.7%	6.0%	11.5%	6.9%	3.5%
Temporary Residents	10.0%	9.5%	1.6%	6.5%	3.8%	2.8%
Other/Unknown	-15.7%	13.5%		15.8%	15.5%	
<u>Gender</u>						
Male	5.0%	10.3%	4.0%	9.2%	6.5%	3.2%
Female	11.8%	12.1%	5.8%	11.7%	7.1%	5.4%

Table 2.12 First-Time and Total Graduate Enrollment in Electrical and Electronics Engineering by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	2.7%	5.5%	2.9%	0.5%	2.9%	3.8%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-5.2%	0.3%	2.4%	-0.6%	-0.4%	1.7%
American Indian/Alaskan Native	-18.2%	2.5%	0.0%	-10.0%	-5.6%	-1.8%
Asian/Pacific Islander	-17.2%	-1.6%	2.7%	-10.6%	-2.3%	1.4%
Black/African American	-10.4%	0.7%	1.1%	3.9%	2.5%	3.2%
Hispanic/Latino	14.7%	5.1%	14.4%	-3.3%	2.3%	8.9%
White	-1.2%	0.6%	1.6%	3.2%	-0.1%	1.2%
Temporary Residents	9.3%	10.0%	2.6%	3.2%	5.6%	4.3%
Other/Unknown	-15.5%	-3.7%		-13.2%	0.8%	
<u>Gender</u>						
Male	0.4%	4.9%	2.5%	0.8%	2.9%	3.6%
Female	13.5%	8.3%	4.7%	-0.9%	2.8%	5.2%

Table 2.13 First-Time and Total Graduate Enrollment in Industrial Engineering by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-15.2%	4.4%	1.4%	-7.7%	1.0%	4.0%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-8.7%	0.4%	4.6%	-12.8%	-1.8%	5.2%
American Indian/Alaskan Native	-66.7%	0.0%	0.0%	-37.9%	4.0%	10.0%
Asian/Pacific Islander	0.8%	0.4%	6.8%	-19.5%	-3.4%	7.7%
Black/African American	-19.0%	-0.5%	16.8%	-15.9%	-1.9%	12.4%
Hispanic/Latino	-40.9%	6.5%	16.8%	-21.1%	3.3%	16.4%
White	-0.7%	0.0%	2.7%	-9.4%	-2.1%	3.4%
Temporary Residents	-9.3%	11.4%	-0.9%	-1.5%	5.4%	2.1%
Other/Unknown	-54.8%	5.3%		-7.7%	11.5%	
<u>Gender</u>						
Male	-17.3%	6.5%	0.1%	-8.4%	2.3%	2.9%
Female	-9.9%	3.0%	5.7%	-5.6%	0.4%	7.7%

Table 2.14 First-Time and Total Graduate Enrollment in Materials Engineering by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	15.4%	2.7%	5.0%	10.1%	0.3%	4.0%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	8.0%	1.4%	4.8%	5.3%	0.8%	3.3%
American Indian/Alaskan Native	100.0%	0.0%	N/A	-15.4%	24.0%	90.0%
Asian/Pacific Islander	30.5%	11.4%	6.4%	10.6%	7.5%	5.7%
Black/African American	38.5%	-7.0%	2.0%	15.1%	-0.2%	3.9%
Hispanic/Latino	-2.9%	20.0%	17.1%	3.8%	17.6%	8.7%
White	3.8%	-0.2%	4.1%	4.1%	-0.8%	2.4%
Temporary Residents	6.6%	2.2%	2.5%	3.7%	-2.1%	2.6%
Other/Unknown	37.8%	-4.2%		1.1%	-0.9%	
<u>Gender</u>						
Male	11.5%	1.5%	4.5%	9.9%	-0.1%	3.4%
Female	24.9%	6.1%	6.6%	11.3%	1.4%	6.2%

Table 2.15 First-Time and Total Graduate Enrollment in Mechanical Engineering by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual 2009 to 2010 and Gender % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** 2.4% 7.1% 3.1% 8.0% 4.7% 4.4% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 8.4% 8.7% 8.8% 12.3% 7.5% 6.1% American Indian/Alaskan Native -36.4% -2.5% -3.3% 6.1% 4.1% 0.7% Asian/Pacific Islander 14.3% 16.1% 15.0% 10.4% 9.6% 4.6% 2.8% 0.2% 3.5% 2.3% Black/African American -1.1% 1.3% Hispanic/Latino 16.7% 12.4% 15.3% 10.4% 9.5% 13.2% White 7.2% 7.9% 8.2% 13.3% 7.4% 6.1% -4.7% 2.1% **Temporary Residents** 4.9% -1.3% 1.9% 1.8%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

2.9%

4.1%

7.3%

7.3%

6.0%

-5.7%

1.4%

7.7%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Other/Unknown

Female

Gender Male **Total Graduate Enrollment**

9.3%

4.7%

4.7%

4.2%

6.3%

16.7%

8.1%

6.9%

Table 2.16 First-Time and Total Graduate Enrollment in Engineering, Other by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	6.0%	9.7%	5.4%	6.7%	6.5%	5.5%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	8.1%	10.7%	6.8%	7.7%	6.7%	7.2%
American Indian/Alaskan Native	-31.6%	1.8%	-2.7%	0.0%	7.0%	7.5%
Asian/Pacific Islander	12.6%	9.2%	12.2%	1.9%	3.5%	11.1%
Black/African American	6.4%	14.0%	6.4%	5.7%	8.1%	9.4%
Hispanic/Latino	20.4%	20.8%	17.9%	11.2%	12.7%	14.5%
White	6.5%	10.0%	5.6%	8.7%	6.8%	6.1%
Temporary Residents	2.9%	7.4%	4.2%	5.1%	6.2%	6.1%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

5.2%

5.7%

6.7%

9.9%

9.0%

5.0%

4.1%

11.1%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Other/Unknown

Female

Gender Male 7.4%

6.7%

6.0%

6.0%

7.9%

7.2%

5.9%

8.2%

Total Graduate Enrollment

Table 2.17 First-Time and Total Graduate Enrollment in Anthropology and Archaeology by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

1.8%

0.7%

4.4%

6.8%

0.6%

0.5%

0.0%

-0.4%

27.7%

-1.0%

-1.8%

-0.8%

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-1.2%	0.5%	1.1%	1.1%	0.7%	0.7%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-3.4%	-0.2%	1.7%	-0.5%	0.2%	0.2%
American Indian/Alaskan Native	-44.4%	-11.0%	-2.9%	-18.4%	-3.8%	-0.9%
Asian/Pacific Islander	-34.5%	-4.8%	-1.4%	-6.6%	0.7%	2.5%
Black/African American	-10.0%	-9.3%	-3.2%	-12.8%	-3.3%	-1.4%

5.5%

1.8%

-0.6%

-0.7%

2.2%

2.8%

0.7%

7.6%

7.8%

-0.2%

1.9%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Council of Graduate Schools

Hispanic/Latino

Temporary Residents

White

Gender Male

Other/Unknown

Female

Total Graduate Enrollment

2.0%

0.3%

1.6%

5.7%

0.7%

0.8%

2.6%

0.0%

1.9%

-0.1%

1.2%

Table 2.18 First-Time and Total Graduate Enrollment in Economics by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	Gradate Emonitorit			Total Gradate Emoninent		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	1.3%	5.7%	4.3%	4.6%	3.6%	3.7%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-3.5%	6.2%	8.3%	4.8%	4.8%	5.2%
American Indian/Alaskan Native	-61.5%	-5.7%	-3.3%	0.0%	8.6%	2.3%
Asian/Pacific Islander	8.0%	6.6%	11.7%	1.9%	3.6%	6.7%
Black/African American	-8.5%	11.6%	13.2%	-6.3%	5.7%	5.4%
Hispanic/Latino	-10.9%	11.3%	16.2%	0.0%	4.0%	10.6%
White	-3.5%	5.4%	7.2%	7.0%	5.0%	4.7%
Temporary Residents	6.3%	4.6%	1.9%	4.6%	2.1%	2.3%
Other/Unknown	-2.7%	11.6%		0.8%	8.9%	

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

4.5%

4.1%

5.1%

6.8%

2.1%

-0.2%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

3.6%

3.9%

3.1%

5.0%

5.6%

2.9%

Total Graduate Enrollment

Gender Male

Female

Table 2.19 First-Time and Total Graduate Enrollment in Political Science by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	0.1%	2.3%	7.0%	5.9%	3.0%	5.6%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-0.2%	1.0%	8.4%	4.9%	2.3%	5.1%
American Indian/Alaskan Native	-48.6%	-1.0%	10.0%	-5.6%	1.7%	3.0%
Asian/Pacific Islander	6.9%	2.9%	11.9%	5.2%	4.6%	11.8%
Black/African American	0.3%	0.8%	7.2%	4.6%	0.6%	3.7%
Hispanic/Latino	2.7%	6.4%	13.4%	13.8%	7.1%	9.2%
White	-0.6%	0.4%	7.8%	4.2%	1.9%	4.5%
Temporary Residents	4.5%	3.4%	-0.2%	3.4%	1.1%	1.6%
Other/Unknown	-2.6%	9.9%		14.4%	9.3%	
<u>Gender</u>						
Male	2.8%	2.9%	7.4%	5.4%	2.9%	4.7%
Female	-2.7%	0.9%	6.7%	6.3%	2.2%	6.7%

Table 2.20 First-Time and Total Graduate Enrollment in Psychology by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment	Total Graduate Enrollment

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-2.6%	1.2%	4.3%	-1.5%	3.5%	5.1%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-3.6%	2.2%	5.7%	-2.0%	4.7%	5.6%
American Indian/Alaskan Native	6.0%	8.5%	10.0%	-11.1%	4.8%	4.3%
Asian/Pacific Islander	-6.9%	5.5%	13.2%	-1.0%	4.9%	9.8%
Black/African American	-12.5%	4.3%	14.2%	-4.9%	13.3%	18.8%
Hispanic/Latino	6.0%	6.2%	13.1%	3.1%	8.2%	9.4%
White	-3.4%	0.9%	3.6%	-2.1%	2.9%	3.5%
Temporary Residents	7.0%	5.4%	3.2%	5.7%	3.5%	6.6%
Other/Unknown	2.5%	-3.3%		-2.7%	1.8%	
<u>Gender</u>						
Male	-3.4%	1.6%	3.6%	-0.9%	2.9%	2.8%
Female	-2.3%	1.0%	4.6%	-1.7%	3.8%	5.9%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.21 First-Time and Total Graduate Enrollment in Sociology by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Tota	Graduate Enrollment	
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-2.6%	-1.6%	1.0%	0.6%	0.2%	1.1%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-3.5%	-1.9%	1.8%	0.2%	0.1%	1.0%
American Indian/Alaskan Native	-47.6%	-1.8%	6.7%	-13.2%	3.9%	4.8%
Asian/Pacific Islander	-18.9%	-1.6%	4.8%	-4.0%	1.6%	3.4%
Black/African American	-9.9%	-4.6%	3.1%	-5.8%	-0.5%	2.3%
Hispanic/Latino	5.0%	6.3%	10.5%	7.8%	6.1%	5.1%
White	-0.9%	-2.2%	0.7%	1.0%	-0.7%	0.2%
Temporary Residents	1.6%	-1.7%	-2.8%	1.1%	-1.8%	-0.4%
Other/Unknown	1.3%	2.6%		2.1%	3.6%	
<u>Gender</u>						
Male	-5.4%	-2.2%	1.9%	0.5%	0.7%	1.5%

0.6%

0.7%

-0.3%

0.9%

-1.5%

-1.0%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Female

Table 2.22 First-Time and Total Graduate Enrollment in Social and Behavioral Sciences, Other by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment **Total Graduate Enrollment** Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual and Gender 2009 to 2010 % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 1.5% **Total** 2.4% 0.7% 4.6% 4.1% 2.1% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 2.4% 1.2% 5.3% 3.7% 1.9% 2.5% American Indian/Alaskan Native -4.6% -2.9% 1.4% -5.3% 1.9% 2.4% Asian/Pacific Islander 10.1% 1.5% 14.3% 6.1% 2.1% 7.7% 2.2% 2.6% Black/African American 2.8% 4.2% 4.0% 4.4% Hispanic/Latino 9.8% 7.5% 27.1% 9.8% 9.2% 7.1% White 0.4% 0.0% 3.0% 2.6% 0.6% 1.7% **Temporary Residents** 1.4% 3.2% 1.1% -0.3% 1.1% 1.0% Other/Unknown -4.2% -1.4% 3.5% -0.3% Gender Male 2.2% 0.9% 1.7% 2.3% 3.8% 3.7% Female 3.0% 0.6% 5.2% 4.4% 1.4% 2.9%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.23 First-Time and Total Graduate Enrollment in Arts (History, Theory, and Criticism) by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment **Total Graduate Enrollment** Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual and Gender 2009 to 2010 % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** 5.1% 1.5% 2.9% 2.6% 0.6% 1.0% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 5.2% 2.0% 3.0% 2.1% 0.3% 0.7% American Indian/Alaskan Native -37.5% 0.0% -2.5% -3.8% -0.8% 1.3% Asian/Pacific Islander -23.3% -6.2% 1.3% -17.8% -1.9% 1.1% 8.7% 1.7% -1.8% Black/African American 0.8% -3.0% -2.1% Hispanic/Latino 34.5% 8.1% 18.1% 13.4% 3.3% 7.0% White 4.9% 2.1% 2.5% 2.7% 0.4% 0.5% Temporary Residents 5.0% -3.7% -0.1% -0.9% -0.2% -0.7% Other/Unknown -3.2% 6.2% 4.4% 6.3% Gender Male 2.2% 2.9% 0.3% 8.4% 2.4% 0.6%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

2.9%

2.8%

0.7%

1.3%

1.2%

3.6%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Female

Table 2.24 First-Time and Total Graduate Enrollment in Arts (Performance and Studio) by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Ilment Total Graduate Enr		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-2.8%	1.2%	1.7%	0.9%	1.1%	1.9%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-2.6%	2.0%	2.1%	2.0%	1.6%	1.9%
American Indian/Alaskan Native	-34.9%	-5.5%	2.4%	-17.4%	-1.7%	1.3%
Asian/Pacific Islander	1.2%	3.2%	1.9%	-1.4%	1.6%	2.4%
Black/African American	1.4%	1.0%	2.1%	-1.1%	1.6%	2.3%
Hispanic/Latino	7.3%	10.2%	8.8%	11.7%	7.8%	7.1%
White	-3.6%	1.6%	1.7%	1.8%	1.2%	1.6%
Temporary Residents	1.1%	2.5%	1.2%	2.1%	1.7%	1.6%
Other/Unknown	-11.3%	-1.4%		-8.5%	0.9%	
<u>Gender</u>						
Male	-2.9%	1.8%	2.4%	2.9%	1.6%	2.4%
Female	-2.7%	0.5%	1.0%	-0.7%	0.4%	1.4%

Table 2.25 First-Time and Total Graduate Enrollment in English Language and Literature by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

-3.6%

21.0%

2.7%

-1.5%

-8.6%

4.8%

0.9%

First-Time Graduate Enrollment

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	2.3%	1.1%	2.7%	0.1%	1.2%	1.9%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	3.6%	1.2%	2.9%	0.3%	0.9%	1.4%
American Indian/Alaskan Native	-31.4%	-4.7%	-2.0%	-12.5%	1.3%	0.4%
Asian/Pacific Islander	9.3%	4.8%	5.7%	-2.7%	1.9%	3.1%

0.8%

11.9%

2.5%

0.2%

3.4%

2.6%

Total Graduate Enrollment

0.2%

3.9%

0.7%

1.0%

3.3%

1.5%

1.1%

1.4%

4.0%

0.2%

0.9%

-4.1%

0.7%

-0.2%

0.8%

5.2%

1.2%

1.9%

1.9%

1.9%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

-1.5%

6.3%

0.9%

0.7%

3.5%

1.9%

0.8%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Hispanic/Latino

Temporary Residents

White

Gender Male

Other/Unknown

Female

Black/African American

and Gender

Total

Table 2.26 First-Time and Total Graduate Enrollment in Foreign Languages and Literatures by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total	Graduate Enrollment	
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	2.7%	0.0%	1.7%	-0.6%	-0.4%	1.6%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	2.1%	0.2%	3.2%	-1.2%	-0.5%	1.4%
American Indian/Alaskan Native	-41.7%	15.0%	13.3%	-25.6%	12.0%	9.4%
Asian/Pacific Islander	-10.6%	1.0%	3.5%	-12.5%	1.0%	3.7%
Black/African American	-30.1%	-2.7%	1.1%	-8.2%	-0.1%	3.9%
Hispanic/Latino	6.7%	1.3%	5.1%	0.6%	0.9%	1.8%
White	4.5%	-0.1%	2.7%	-0.3%	-1.0%	1.1%
Temporary Residents	3.2%	-1.3%	-1.6%	-2.4%	-2.0%	0.0%
Other/Unknown	-17.1%	-0.9%		-11.2%	2.2%	
<u>Gender</u>						
Male	3.7%	1.0%	3.3%	0.3%	0.2%	2.3%
Female	2.3%	-0.5%	1.0%	-1.1%	-0.7%	1.2%

Table 2.27 First-Time and Total Graduate Enrollment in History by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

6.9%

-18.1%

-1.9%

-4.3%

First-Time Graduate Enrollment

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-3.1%	0.3%	2.1%	-0.3%	0.4%	1.1%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-1.1%	0.6%	2.2%	-1.1%	0.0%	0.8%
American Indian/Alaskan Native	-32.0%	-6.4%	3.1%	-7.5%	1.2%	3.3%
Asian/Pacific Islander	10.0%	-1.9%	10.4%	-9.2%	-0.2%	2.5%
Black/African American	-2.6%	-6.0%	-1.4%	-5.5%	-2.5%	-0.6%
Hispanic/Latino	7.7%	7.4%	5.1%	-2.4%	2.8%	2.6%
White	-2.0%	0.8%	2.1%	-0.3%	0.0%	0.7%

-2.8%

2.5%

1.7%

4.0%

1.9%

-0.3%

-0.2%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

-3.0%

3.9%

0.1%

0.6%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Temporary Residents

Other/Unknown

Female

Gender Male 2.8%

0.7%

1.8%

Total Graduate Enrollment

1.2%

5.9%

0.1%

0.7%

Table 2.28 First-Time and Total Graduate Enrollment in Philosophy by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	
Total	-0.3%	-2.2%	2.2%	-1.7%	-0.4%	1.9%	
Citizenship and Race/Ethnicity							
U.S. Citizens and Permanent Residents	-3.1%	-1.9%	1.7%	-0.5%	-0.5%	1.5%	
American Indian/Alaskan Native	-50.0%	-15.6%	0.0%	-26.1%	-7.9%	-2.0%	
Asian/Pacific Islander	-5.1%	0.0%	7.9%	-6.5%	3.1%	6.0%	
Black/African American	-16.7%	3.3%	0.0%	-1.9%	-2.5%	2.3%	
Hispanic/Latino	-0.3%	13.0%	13.7%	2.9%	4.2%	5.5%	
White	-3.4%	-2.7%	1.0%	-0.7%	-0.7%	1.1%	
Temporary Residents	14.2%	0.2%	1.3%	0.8%	-0.6%	2.3%	
Other/Unknown	11.5%	-4.0%		-10.3%	1.2%		
Gender							
Male	0.2%	-2.4%	2.3%	-2.5%	-0.3%	1.9%	
Female	-1.3%	-1.7%	2.1%	0.3%	-0.7%	2.1%	

Table 2.29 First-Time and Total Graduate Enrollment in Arts and Humanities, Other by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment Total Graduate Enrollment Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual 2009 to 2010 and Gender % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** 9.0% -2.0% 0.5% 8.0% -0.9% 0.5% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 9.9% -0.8% 0.7% 12.1% -0.2% 0.7% American Indian/Alaskan Native -37.5% -4.0% 0.0% 1.2% 7.8% 18.8% Asian/Pacific Islander 6.6% 0.0% -0.4% 13.2% 0.1% 2.3% 14.3% Black/African American -8.6% -3.9% 4.0% -1.5% 4.8% Hispanic/Latino 36.4% 6.7% 7.7% 24.2% 8.0% 6.3% White 10.3% -1.1% 0.1% 10.8% -0.7% 0.0% 8.1% 7.5% -0.7% **Temporary Residents** -0.6% -0.5% -0.3% Other/Unknown 18.7% 3.4% -12.5% 1.3% Gender Male 6.3% -1.4% 1.8% 6.1% -0.2% 1.4% Female 11.6% -2.4% -0.2% 9.3% -1.4% -0.1%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.30 First-Time and Total Graduate Enrollment in Education Administration by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-12.9%	-1.6%	3.5%	-5.7%	0.2%	2.4%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-12.3%	-2.4%	3.2%	-5.7%	0.0%	2.0%
American Indian/Alaskan Native	-4.0%	-3.7%	1.4%	-2.1%	1.3%	3.4%
Asian/Pacific Islander	-1.2%	0.7%	12.7%	1.6%	3.4%	4.5%
Black/African American	-30.0%	-4.7%	2.8%	-5.2%	1.2%	5.4%
Hispanic/Latino	6.5%	-1.2%	11.0%	-0.9%	0.6%	3.9%
White	-9.3%	-2.2%	2.4%	-6.7%	-0.5%	1.2%
Temporary Residents	-6.2%	3.9%	0.4%	-12.8%	-2.6%	1.7%
Other/Unknown	-21.0%	-1.4%		-6.2%	-0.3%	
Gender						
Male	-9.9%	-1.7%	2.4%	-5.7%	-0.3%	1.1%
Female	-14.3%	-1.5%	4.1%	-5.7%	0.5%	3.1%

Table 2.31 First-Time and Total Graduate Enrollment in Curriculum and Instruction by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment **Total Graduate Enrollment** Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual 2009 to 2010 and Gender % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** -3.9% 4.5% 3.9% -5.2% 2.0% 4.9% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 0.8% 3.2% 3.3% -2.5% 3.7% 3.8% American Indian/Alaskan Native -27.0% -6.2% -1.2% -9.1% 2.5% 4.1% Asian/Pacific Islander -4.4% 4.6% 19.1% -5.4% 2.7% 12.0% 9.2% 0.4% 1.2% 9.2% 10.7% Black/African American 2.6% Hispanic/Latino -4.0% 13.7% 26.2% -0.5% 7.2% 10.2% White 1.1% 1.9% 1.7% -3.2% 2.7% 2.0% 4.9% **Temporary Residents** -12.7% 5.8% 0.2% 1.6% -0.3% Other/Unknown -35.5% 4.4% -28.4% -5.6% Gender Male -4.0% 4.7% 4.4% -5.3% 1.6% 4.8% Female -3.8% 4.6% 3.7% -5.2% 2.2% 4.9%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.32 First-Time and Total Graduate Enrollment in Early Childhood Education by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	0.6%	-0.4%	-0.5%	-2.9%	-1.7%	0.1%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-2.3%	-0.1%	0.0%	-4.3%	1.5%	0.6%
American Indian/Alaskan Native	-14.3%	6.7%	-6.0%	-6.3%	4.3%	-0.5%
Asian/Pacific Islander	-14.3%	-0.7%	20.0%	-8.2%	-1.4%	6.9%
Black/African American	15.2%	0.0%	2.3%	-2.5%	11.6%	3.7%
Hispanic/Latino	40.4%	2.3%	18.8%	4.6%	-1.1%	5.7%
White	-8.4%	-0.4%	-1.0%	-5.5%	0.1%	-0.2%
Temporary Residents	100.0%	18.0%	2.9%	12.0%	-11.6%	1.2%
Other/Unknown	2.9%	-5.5%		6.6%	-8.8%	
Gender						
Male	-28.6%	-4.9%	1.9%	-2.2%	-4.6%	-0.2%
Female	2.5%	-0.2%	-0.7%	-3.0%	-1.6%	0.1%

Table 2.33 First-Time and Total Graduate Enrollment in Elementary Education by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	
Total	-14.9%	-6.1%	-1.1%	-11.3%	-5.2%	-2.9%	
Citizenship and Race/Ethnicity							
U.S. Citizens and Permanent Residents	-14.6%	-5.6%	-1.4%	-10.0%	-3.0%	-2.9%	
American Indian/Alaskan Native	-43.5%	-13.5%	-4.7%	-41.2%	-8.7%	-4.2%	
Asian/Pacific Islander	-2.8%	-4.3%	6.4%	-10.4%	-0.4%	-0.5%	
Black/African American	-4.4%	-3.4%	-1.2%	-9.6%	-2.2%	-3.0%	
Hispanic/Latino	-14.6%	-3.7%	10.2%	-7.4%	-1.1%	-0.1%	
White	-16.1%	-6.1%	-2.5%	-10.0%	-3.3%	-3.2%	
Temporary Residents	-30.8%	-13.4%	-4.7%	-28.4%	-14.4%	-1.0%	
Other/Unknown	-12.3%	-5.4%		-19.0%	-11.2%		
<u>Gender</u>							
Male	-14.4%	-8.7%	-0.8%	-8.9%	-6.9%	-4.7%	
Female	-14.8%	-5.6%	-1.4%	-11.6%	-4.9%	-2.5%	

Table 2.34 First-Time and Total Graduate Enrollment in Educational Assessment, Evaluation, and Research by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-6.8%	2.2%	2.5%	1.8%	2.1%	2.8%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-5.5%	1.3%	2.0%	3.1%	1.8%	2.3%
American Indian/Alaskan Native	-71.4%	-12.5%	-4.0%	-19.1%	-3.0%	0.0%
Asian/Pacific Islander	4.1%	0.8%	14.2%	-3.0%	3.5%	5.7%
Black/African American	-1.5%	3.7%	2.8%	2.7%	1.0%	1.8%
Hispanic/Latino	-0.9%	1.1%	4.3%	5.2%	7.4%	3.4%
White	-6.6%	1.3%	1.5%	3.5%	1.4%	2.1%
Temporary Residents	5.6%	7.8%	5.8%	9.6%	2.4%	7.8%
Other/Unknown	-23.3%	-5.1%		-14.0%	0.9%	
<u>Gender</u>						
Male	1.1%	1.6%	0.7%	3.3%	3.2%	1.6%
Female	-8.6%	2.3%	3.0%	1.4%	1.8%	3.1%

Table 2.35 First-Time and Total Graduate Enrollment in Higher Education by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	
Total	8.7%	7.1%	8.6%	3.7%	1.8%	4.9%	
Citizenship and Race/Ethnicity							
U.S. Citizens and Permanent Residents	8.8%	5.4%	9.1%	4.7%	2.0%	4.3%	
American Indian/Alaskan Native	-50.0%	-7.5%	2.5%	-28.6%	0.7%	-0.9%	
Asian/Pacific Islander	-18.3%	7.9%	22.5%	-3.0%	6.0%	10.8%	
Black/African American	7.1%	6.0%	6.4%	8.8%	1.6%	5.6%	
Hispanic/Latino	13.1%	21.0%	27.8%	17.6%	13.5%	15.7%	
White	12.6%	3.3%	7.1%	2.8%	0.4%	2.7%	
Temporary Residents	4.4%	-3.8%	-6.1%	-4.6%	-5.9%	-3.3%	
Other/Unknown	7.0%	3.3%		0.8%	1.8%		
<u>Gender</u>							
Male	5.2%	5.3%	5.6%	1.4%	0.9%	3.9%	
Female	10.6%	8.0%	10.4%	5.0%	2.4%	5.6%	

Table 2.36 First-Time and Total Graduate Enrollment in Secondary Education by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total	Graduate Enrol	lment
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-16.1%	-3.9%	7.4%	-6.5%	-1.5%	4.0%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-15.4%	-4.3%	6.5%	-5.9%	-0.2%	3.5%
American Indian/Alaskan Native	-27.3%	-7.0%	9.1%	-15.2%	-5.0%	1.1%
Asian/Pacific Islander	-15.2%	-7.6%	10.6%	-7.1%	-0.7%	6.1%
Black/African American	-5.6%	-4.0%	9.7%	-4.4%	0.2%	4.8%
Hispanic/Latino	3.4%	-5.6%	23.4%	0.7%	1.4%	4.3%
White	-17.5%	-4.1%	5.6%	-6.5%	-0.3%	3.3%
Temporary Residents	-21.3%	-9.2%	5.7%	-12.8%	-9.8%	1.0%
Other/Unknown	-22.7%	-2.8%		-11.9%	-6.9%	
<u>Gender</u>						
Male	-13.5%	-5.6%	7.6%	-6.2%	-2.5%	2.9%
Female	-16.7%	-2.8%	6.9%	-6.7%	-0.8%	4.7%

Table 2.37 First-Time and Total Graduate Enrollment in Special Education by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	
Total	-4.6%	4.2%	8.1%	-1.1%	2.8%	3.2%	
Citizenship and Race/Ethnicity							
U.S. Citizens and Permanent Residents	-3.0%	4.3%	8.1%	-0.5%	3.3%	2.6%	
American Indian/Alaskan Native	-3.0%	-6.1%	-0.5%	-13.3%	-1.9%	1.9%	
Asian/Pacific Islander	4.7%	7.1%	18.4%	7.2%	11.4%	11.2%	
Black/African American	-19.2%	-0.4%	6.2%	-8.8%	4.5%	2.7%	
Hispanic/Latino	9.1%	7.6%	25.3%	14.6%	12.9%	8.2%	
White	-2.6%	4.4%	7.1%	-1.0%	2.1%	1.8%	
Temporary Residents	-16.3%	-1.0%	2.4%	-10.3%	-2.6%	3.3%	
Other/Unknown	-19.1%	1.8%		-0.6%	0.0%		
<u>Gender</u>							
Male	-8.1%	0.3%	6.4%	-1.5%	3.0%	2.8%	
Female	-3.9%	4.7%	8.4%	-1.0%	2.7%	3.3%	

Table 2.38 First-Time and Total Graduate Enrollment in Student Counseling and Personnel Services by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-9.5%	-2.0%	0.9%	-0.9%	-1.5%	-0.2%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-10.2%	-1.4%	0.4%	-0.9%	-0.7%	-0.3%
American Indian/Alaskan Native	-18.0%	0.9%	-5.0%	-19.2%	-4.8%	-3.8%
Asian/Pacific Islander	15.3%	-0.5%	5.2%	-3.4%	2.1%	2.8%
Black/African American	-40.8%	1.2%	0.2%	-0.1%	3.1%	1.7%
Hispanic/Latino	2.0%	-1.1%	17.4%	1.3%	2.2%	3.6%
White	-2.7%	-1.9%	-0.8%	-1.1%	-1.8%	-1.1%
Temporary Residents	-8.9%	-1.7%	-1.4%	-5.9%	-2.6%	1.0%
Other/Unknown	-9.9%	-0.2%		-2.9%	-1.0%	
Gender						
Male	-10.3%	-2.6%	0.4%	0.3%	-1.7%	-1.0%
Female	-9.4%	-1.9%	1.1%	-1.2%	-1.4%	0.0%

Table 2.39 First-Time and Total Graduate Enrollment in Education, Other by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment	Total Graduate Enrollment

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-5.8%	-2.8%	3.2%	-1.5%	-0.3%	0.9%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-3.1%	-3.3%	4.3%	-1.1%	-1.1%	1.6%
American Indian/Alaskan Native	-9.8%	-6.6%	-3.3%	-22.1%	-2.8%	-0.5%
Asian/Pacific Islander	14.7%	-1.4%	10.1%	4.3%	2.5%	4.5%
Black/African American	-8.7%	-2.3%	4.4%	3.9%	1.6%	3.0%
Hispanic/Latino	17.2%	-3.0%	13.7%	8.0%	2.5%	3.2%
White	-6.0%	-3.6%	3.3%	-2.9%	-1.9%	1.2%
Temporary Residents	2.2%	0.5%	1.4%	5.6%	-0.3%	1.2%
Other/Unknown	-19.3%	-3.3%		-2.7%	-5.0%	
<u>Gender</u>						
Male	-2.4%	-3.5%	3.8%	-0.8%	-0.6%	0.7%
Female	-6.9%	-2.6%	3.1%	-1.7%	-0.4%	1.0%

Table 2.40 First-Time and Total Graduate Enrollment in Accounting by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	First-Time Graduate Enrollment			Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	
Total	6.0%	11.4%	15.1%	4.9%	8.9%	10.5%	
Citizenship and Race/Ethnicity							
U.S. Citizens and Permanent Residents	5.8%	9.5%	14.6%	0.9%	9.3%	9.4%	
American Indian/Alaskan Native	50.0%	6.2%	27.5%	1.0%	12.0%	6.0%	
Asian/Pacific Islander	7.9%	8.4%	29.3%	2.6%	9.1%	20.5%	
Black/African American	5.6%	10.8%	19.1%	2.6%	15.2%	13.6%	
Hispanic/Latino	15.5%	23.2%	48.0%	4.9%	15.4%	10.8%	
White	4.2%	8.4%	11.8%	-0.2%	7.6%	8.1%	
Temporary Residents	12.5%	26.0%	23.5%	15.4%	12.0%	14.4%	
Other/Unknown	-5.0%	6.7%		24.4%	4.4%		
Gender							
Male	1.8%	11.7%	16.6%	5.4%	8.4%	11.2%	
Female	10.9%	11.0%	13.8%	4.6%	9.4%	9.8%	

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

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Table 2.41 First-Time and Total Graduate Enrollment in Banking and Finance by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	1.0%	3.5%	9.4%	-8.8%	0.5%	0.6%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-7.2%	-0.2%	8.7%	-12.3%	-2.9%	-1.8%
American Indian/Alaskan Native	-87.5%	N/A	10.0%	-41.2%	1.5%	25.0%
Asian/Pacific Islander	-5.7%	1.9%	16.5%	-15.6%	-2.5%	7.0%
Black/African American	7.6%	1.5%	6.0%	-7.6%	-4.1%	-2.5%
Hispanic/Latino	-7.1%	3.4%	71.9%	-16.8%	-2.7%	-2.7%
White	-8.3%	-2.6%	1.4%	-10.9%	-2.9%	-2.3%
Temporary Residents	21.3%	13.4%	12.8%	7.5%	8.9%	6.1%
Other/Unknown	-30.8%	-2.7%		-29.4%	-2.2%	
Gender						
Male	-3.5%	1.8%	7.7%	-9.9%	-0.7%	0.2%
Female	8.7%	6.5%	12.7%	-6.6%	2.9%	1.3%

Table 2.42 First-Time and Total Graduate Enrollment in Business Administration and Management by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment **Total Graduate Enrollment** Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual and Gender 2009 to 2010 % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** -4.0% 4.0% 2.4% -1.2% 3.0% 3.1% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents -5.0% 4.1% 3.3% -1.8% 5.8% 3.4% American Indian/Alaskan Native -19.0% 3.2% 5.2% -6.8% 5.7% 6.8% Asian/Pacific Islander -4.1% 3.1% 6.6% -3.7% 4.2% 5.5% 16.7% Black/African American -9.5% 10.8% 8.0% -0.4% 16.8% Hispanic/Latino 4.4% 8.0% 14.0% 3.1% 11.8% 7.0% White -5.3% 3.0% 1.7% -2.6% 3.4% 1.3% 6.2% **Temporary Residents** 6.2% 0.4% -2.0% 0.7% 1.9% Other/Unknown -15.2% -1.6% 1.7% -4.1% Gender Male 2.2%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

1.9%

3.3%

-1.2%

-1.2%

3.5%

5.0%

-4.1%

-3.4%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

4.1%

1.9%

4.9%

Female

Table 2.43 First-Time and Total Graduate Enrollment in Public Administration by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment Total Graduate Enrollment Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual 2009 to 2010 and Gender % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** -13.8% 1.4% 4.3% -5.2% 1.7% 3.6% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents -9.8% 3.1% 5.3% -1.7% 4.1% 3.2% American Indian/Alaskan Native -38.8% 3.4% 2.7% -11.7% 6.1% 3.6% Asian/Pacific Islander -10.9% 3.0% 9.0% -7.7% 6.5% 9.8% 7.4% 0.8% Black/African American -13.2% 5.2% 10.3% 4.0% Hispanic/Latino -6.9% 3.6% 8.4% 2.8% 2.2% 2.7% White -8.4% 2.0% 4.8% -2.6% 2.7% 2.8% -9.3% 3.7% 3.0% 5.9% Temporary Residents 4.1% -12.4% Other/Unknown -32.1% 0.2% -9.7% 1.7% Gender Male -16.2% 0.8% 3.8% -7.1% 1.4% 3.0% Female -12.1% 1.6% 4.6% -3.8% 1.7% 4.1%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.44 First-Time and Total Graduate Enrollment in Social Work by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total Graduate Enrollment		
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	3.5%	4.2%	4.0%	3.5%	3.1%	2.8%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	5.9%	4.9%	4.2%	5.2%	3.5%	2.7%
American Indian/Alaskan Native	-22.0%	-4.0%	-3.1%	-12.6%	-1.0%	0.4%
Asian/Pacific Islander	-2.7%	5.3%	6.1%	-4.5%	4.8%	5.5%
Black/African American	2.2%	4.7%	6.6%	5.7%	4.6%	4.8%
Hispanic/Latino	8.7%	12.7%	19.1%	5.6%	7.2%	9.5%
White	7.2%	4.0%	2.5%	6.0%	2.7%	1.6%
Temporary Residents	-6.9%	1.4%	1.8%	-2.4%	1.3%	2.9%
Other/Unknown	-11.5%	1.9%		-9.6%	2.7%	
<u>Gender</u>						
Male	1.9%	3.6%	3.9%	2.6%	2.2%	1.5%
Female	3.8%	4.2%	4.1%	3.7%	3.2%	3.1%

Table 2.45 First-Time and Total Graduate Enrollment in Architecture and Environmental Design by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment Total Graduate Enrollment Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual 2009 to 2010 and Gender % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** 2.5% 8.3% 5.0% 5.3% 5.0% 4.0% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 5.8% 8.6% 6.4% 5.2% 4.8% 4.6% American Indian/Alaskan Native 42.3% 31.4% 8.8% 1.1% 8.5% 8.3% Asian/Pacific Islander 15.6% 14.4% 13.6% 5.4% 7.6% 7.4% 7.1% 7.8% Black/African American -5.9% 9.2% 4.8% 3.1% Hispanic/Latino -4.7% 12.2% 12.8% 6.0% 7.3% 7.5% White 6.9% 7.8% 5.4% 4.9% 4.3% 4.2% 9.2% **Temporary Residents** 7.4% 0.8% 8.9% 5.8% 1.3% Other/Unknown -19.7% 9.3% -3.9% 9.1% Gender Male 0.8% 8.1% 4.2% 5.1% 4.5% 3.3% Female 4.5% 8.7% 5.8% 5.6% 5.5% 5.1%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.46 First-Time and Total Graduate Enrollment in Communications and Journalism by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment Total Graduate Enrollment Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual 2009 to 2010 and Gender % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** -1.6% 0.9% 2.5% 2.7% 1.6% 2.8% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents 0.7% 0.6% 3.1% 3.7% 1.3% 2.5% American Indian/Alaskan Native -48.1% -13.3% -3.8% -15.6% -1.8% 3.0% Asian/Pacific Islander -8.8% -2.2% 1.5% -6.1% -2.2% 2.1% 5.0% 2.7% Black/African American 1.9% 4.7% 4.6% 3.4% Hispanic/Latino 0.0% 3.0% 10.6% 5.8% 4.8% 8.2% White 1.2% 0.5% 2.6% 4.2% 2.0% 1.1% Temporary Residents 11.2% 3.2% 0.2% 6.0% 1.7% 0.6% Other/Unknown -21.7% 0.3% -4.6% 5.6% Gender Male 2.0% 2.5% -3.7% 0.9% 2.1% 2.3% Female -0.5% 1.1% 2.8% 3.0% 1.6% 2.8%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.47 First-Time and Total Graduate Enrollment in Family and Consumer Sciences by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment Total Graduate Enrollment

Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010
Total	-7.5%	2.5%	3.0%	0.4%	3.2%	3.2%
Citizenship and Race/Ethnicity						
U.S. Citizens and Permanent Residents	-6.9%	2.6%	4.0%	-1.1%	3.7%	3.9%
American Indian/Alaskan Native	-18.2%	-2.5%	0.0%	-16.2%	5.7%	1.2%
Asian/Pacific Islander	9.4%	14.4%	8.5%	-9.5%	6.4%	6.4%
Black/African American	0.0%	6.2%	13.9%	-0.7%	5.3%	10.6%
Hispanic/Latino	-4.8%	10.8%	15.0%	-2.3%	9.1%	9.7%
White	-8.6%	1.5%	2.6%	-0.5%	3.1%	2.9%
Temporary Residents	4.6%	1.6%	-1.6%	3.9%	1.8%	0.1%
Other/Unknown	-28.9%	8.6%		20.0%	11.2%	
<u>Gender</u>						
Male	-12.9%	0.0%	2.3%	5.1%	3.3%	2.4%
Female	-6.3%	2.9%	3.2%	-0.6%	3.1%	3.4%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.48 First-Time and Total Graduate Enrollment in Library and Archival Sciences by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment **Total Graduate Enrollment** Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual 2009 to 2010 and Gender % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** -6.2% -1.4% 2.9% -4.1% 0.5% 5.6% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents -7.9% -1.2% 3.0% -7.5% 0.7% 5.6% American Indian/Alaskan Native -29.4% 4.0% 7.1% -30.3% 7.7% 5.0% Asian/Pacific Islander -25.2% -4.9% 4.0% -22.5% -0.9% 9.5% -2.7% -1.0% 6.6% Black/African American -18.6% 2.0% 0.6% Hispanic/Latino -13.2% 4.7% 7.1% -6.6% 5.0% 10.9% White -5.6% -1.4% 2.7% -7.0% 0.4% 5.1% 2.6% **Temporary Residents** -5.2% -3.5% 0.0% -2.5% -0.8% Other/Unknown -11.4% -0.4% 26.9% 3.1% Gender Male -2.7% 2.1% 4.9% -7.5% -3.0% 0.7% Female -5.9% -1.0% 3.1% -4.4% 0.4% 5.8%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Table 2.49 First-Time and Total Graduate Enrollment in Religion and Theology by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

First-Time Graduate Enrollment

Average Average Average Average Citizenship, Race/Ethnicity, % Change, Annual Annual % Change, Annual Annual and Gender 2009 to 2010 % Change, % Change, 2009 to 2010 % Change, % Change, 2000 to 2010 2005 to 2010 2000 to 2010 2005 to 2010 **Total** -18.1% -0.2% -2.9% -14.9% 0.5% -0.9% Citizenship and Race/Ethnicity U.S. Citizens and Permanent Residents -18.9% 1.3% -2.6% -16.8% 0.8% -1.3% American Indian/Alaskan Native 233.3% 15.0% -2.9% 3.1% 6.3% 2.5% Asian/Pacific Islander -29.5% 5.9% -1.1% -22.7% -1.5% -2.2% -17.3% 0.3% Black/African American 11.6% 9.8% -1.1% 4.8% Hispanic/Latino -12.9% 7.7% -1.4% -6.4% 4.7% 3.8% White -24.0% -0.6% -3.0% -17.2% 0.0% -1.7%

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

-0.8%

-6.9%

0.3%

-1.0%

-2.3%

-3.2%

-2.5%

-31.5%

4.2%

-17.3%

-19.1%

Source: CGS/GRE Survey of Graduate Enrollment and Degrees

Temporary Residents

Other/Unknown

Female

Gender Male **Total Graduate Enrollment**

-1.7%

0.2%

0.1%

1.3%

-0.1%

-1.1%

-0.6%

-16.9%

2.9%

-16.0%

-13.3%

Table 2.50 First-Time and Total Graduate Enrollment in Other Fields by Citizenship, Race/Ethnicity, and Gender, Fall 2000 to Fall 2010

	First-Ti	me Graduate En	rollment	Total Graduate Enrollment			
Citizenship, Race/Ethnicity, and Gender	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	% Change, 2009 to 2010	Average Annual % Change, 2005 to 2010	Average Annual % Change, 2000 to 2010	
Total	-8.6%	-7.4%	-1.2%	-6.8%	-5.3%	-2.4%	
Citizenship and Race/Ethnicity							
U.S. Citizens and Permanent Residents	-7.2%	-7.9%	-2.0%	-7.2%	-7.5%	-3.2%	
American Indian/Alaskan Native	-18.8%	-5.5%	-3.0%	-31.2%	-6.3%	-1.6%	
Asian/Pacific Islander	-2.4%	-0.5%	3.6%	-1.4%	-1.0%	0.2%	
Black/African American	-18.4%	-7.9%	-2.8%	-13.5%	-6.8%	-3.4%	
Hispanic/Latino	11.4%	-11.8%	8.0%	5.0%	-11.7%	-1.5%	
White	-7.3%	-7.5%	-2.6%	-7.3%	-7.3%	-3.5%	
Temporary Residents	-14.1%	-0.9%	0.3%	3.7%	0.0%	2.6%	
Other/Unknown	-11.2%	-2.2%		-13.2%	0.0%		
Gender							
Male	-9.5%	-6.2%	-1.5%	-6.8%	-3.9%	-1.7%	
Female	-8.0%	-7.9%	-1.1%	-6.8%	-5.6%	-2.6%	

Notes: See Appendix A for the survey taxonomy. Because not all institutions responded to all items, details may not sum to totals. Ten-year trend data are not available for Other/Unknown. Asian/Pacific Islander includes Asians and Native Hawaiians/Other Pacific Islanders. Other/Unknown 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.

Section 3

Trends in Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2000-10

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Table 3.1 Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	I	Doctoral Degree	s	Master's Degrees		
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Agriculture, Natural Resources, and Conser	vation					_
Total	-7.8%	-0.9%	-1.2%	4.6%	1.2%	1.6%
Male	-13.3%	-4.4%	-3.4%	6.3%	1.0%	0.6%
Female	-0.6%	3.5%	2.1%	3.0%	1.6%	2.2%
Biological and Biomedical Sciences						
Total	12.1%	9.1%	6.0%	7.9%	5.7%	5.0%
Male	2.7%	5.0%	2.8%	10.0%	7.0%	4.7%
Female	20.8%	14.0%	10.0%	6.6%	4.7%	5.5%
Chemistry						
Total	1.3%	3.5%	2.6%	-0.3%	2.1%	1.3%
Male	1.8%	2.0%	1.3%	-7.4%	1.5%	-0.1%
Female	0.6%	6.0%	5.2%	7.8%	2.5%	2.7%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

Field of Study and Gender	Doctoral Degrees			Master's Degrees		
	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Earth, Atmospheric, and Ocean Sciences						
Total	-5.2%	5.8%	1.5%	1.0%	-0.2%	0.8%
Male	-5.4%	2.3%	-0.9%	-1.6%	-0.5%	-0.6%
Female	-4.9%	12.6%	7.4%	4.5%	0.4%	3.3%
Physics and Astronomy						
Total	4.6%	4.5%	3.3%	5.0%	-0.3%	3.4%
Male	3.3%	3.3%	2.2%	6.7%	0.3%	2.8%
Female	9.5%	9.1%	9.1%	0.0%	-1.6%	6.3%
Physical and Earth Sciences, Other						
Total	13.6%	0.6%	2.5%	0.0%	1.3%	-3.8%
Male	28.6%	-5.0%	0.0%	15.7%	0.4%	-4.5%
Female	0.0%	11.7%	4.0%	-12.8%	2.7%	-3.1%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

Field of Study and Gender	Doctoral Degrees			Master's Degrees		
	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Computer and Information Sciences						
Total	1.2%	2.5%	9.7%	2.0%	-0.7%	2.2%
Male	1.4%	5.2%	8.8%	3.1%	-0.6%	3.1%
Female	0.0%	-3.9%	15.5%	1.5%	-1.9%	0.8%
Mathematical Sciences						
Total	4.2%	6.4%	5.0%	10.4%	4.2%	5.1%
Male	6.3%	6.2%	4.3%	13.2%	5.4%	5.9%
Female	-0.5%	6.7%	6.8%	6.3%	2.6%	3.9%
Health and Medical Sciences						
Total	23.2%	18.0%	15.1%	10.1%	10.5%	5.4%
Male	9.7%	10.7%	8.1%	5.6%	7.1%	2.7%
Female	29.0%	21.8%	19.8%	11.1%	11.3%	6.1%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

Field of Study and Gender	Doctoral Degrees			Master's Degrees		
	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Chemical Engineering						
Total	5.7%	1.9%	4.4%	6.6%	-1.9%	-0.1%
Male	3.0%	-0.2%	2.8%	9.0%	-2.5%	-0.7%
Female	18.1%	8.9%	10.1%	11.3%	-0.9%	1.4%
Civil Engineering						
Total	-4.2%	1.2%	3.7%	5.9%	1.4%	1.4%
Male	-9.6%	-0.3%	1.9%	8.8%	1.5%	1.0%
Female	12.5%	5.2%	12.7%	-0.1%	1.4%	2.4%
Electrical and Electronics Engineering						
Total	-2.3%	3.5%	3.9%	-2.8%	1.0%	3.5%
Male	-3.9%	2.7%	3.0%	-3.8%	0.1%	3.1%
Female	5.8%	7.7%	10.2%	0.7%	0.5%	5.5%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	Doctoral Degrees			Master's Degrees		
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Industrial Engineering						
Total	-15.2%	0.3%	1.5%	-13.2%	-3.7%	3.4%
Male	-15.9%	0.0%	0.8%	-13.6%	-3.0%	2.5%
Female	-13.2%	1.2%	4.2%	-11.9%	-4.9%	7.0%
Materials Engineering						
Total	9.7%	5.7%	4.1%	15.8%	-4.0%	1.9%
Male	10.8%	4.6%	2.4%	14.7%	-4.9%	1.9%
Female	10.4%	9.0%	13.0%	23.8%	-1.0%	1.6%
Mechanical Engineering						
Total	-13.2%	0.9%	1.5%	3.9%	-0.1%	3.7%
Male	-12.7%	0.9%	1.2%	3.7%	-0.5%	3.4%
Female	-16.1%	0.2%	4.9%	5.4%	3.3%	5.1%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	Γ	Doctoral Degrees			Master's Degrees		
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	
Engineering, Other							
Total	1.2%	8.1%	6.4%	13.0%	7.1%	8.3%	
Male	-0.2%	5.9%	3.8%	13.6%	6.7%	8.4%	
Female	4.4%	18.1%	18.2%	11.1%	6.7%	8.0%	
Anthropology and Archaeology							
Total	5.1%	3.9%	1.2%	-0.2%	2.0%	2.5%	
Male	6.9%	1.9%	1.5%	-2.6%	1.0%	0.3%	
Female	4.0%	5.2%	0.8%	1.0%	2.4%	3.7%	
Economics							
Total	-1.2%	0.2%	1.8%	1.4%	1.2%	4.1%	
Male	2.5%	-0.7%	0.6%	5.1%	0.5%	3.4%	
Female	-6.9%	2.0%	5.0%	-4.0%	1.8%	5.0%	

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

Doctoral Degrees			Master's Degrees		
% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
2.1%	-6.0%	-1.4%	13.3%	6.5%	8.6%
2.4%	3.3%	0.3%	8.7%	8.3%	8.0%
1.6%	-11.2%	1.1%	18.0%	3.8%	7.9%
11.3%	3.7%	4.3%	11.3%	9.7%	7.9%
12.4%	2.0%	2.1%	7.3%	9.6%	5.8%
10.8%	4.4%	5.6%	12.6%	10.2%	8.6%
-0.9%	3.5%	0.9%	-8.7%	-0.3%	0.6%
-10.6%	2.7%	0.7%	-7.4%	1.4%	1.2%
5.9%	4.2%	1.0%	-9.4%	-1.1%	0.2%
•	% Change, 2008-09 to 2009-10 2.1% 2.4% 1.6% 11.3% 12.4% 10.8% -0.9% -10.6%	Average Annual 2008-09 to 2009-10 2.1% -6.0% 2.4% 3.3% 1.6% -11.2% 11.3% 3.7% 12.4% 2.0% 10.8% 4.4% -0.9% 3.5% -10.6% 2.7%	Average Annual Annual Annual % Change, 2008-09 to 2004-05 to 2009-10 2009-10 2.1% -6.0% -1.4% 2.4% 3.3% 0.3% 1.6% -11.2% 1.1% 11.3% 3.7% 4.3% 12.4% 2.0% 2.1% 10.8% 4.4% 5.6% -0.9% 3.5% 0.9% -10.6% 2.7% 0.7%	% Change, 2008-09 to 2009-10 Average Annual % Change, % Change, 2008-09 to 2009-10 Average Annual % Change, % Change, 2008-09 to 2009-10 % Change, 2008-09 to 2009-10 2.1% -6.0% -1.4% 13.3% 2.4% 3.3% 0.3% 8.7% 1.6% -11.2% 1.1% 18.0% 11.3% 3.7% 4.3% 11.3% 12.4% 2.0% 2.1% 7.3% 10.8% 4.4% 5.6% 12.6% -0.9% 3.5% 0.9% -8.7% -10.6% 2.7% 0.7% -7.4%	% Change, 2008-09 to 2009-10 Average Annual Annual 2008-09 to 2009-10 Average Annual Annual 2008-09 to 2008-09 to 2009-10 Average Annual % Change, 2008-09 to 2009-10 Average Annual % Change, 2008-09 to 2008-09 to 2009-10 2.1% -6.0% -1.4% 13.3% 6.5% 2.4% 3.3% 0.3% 8.7% 8.3% 1.6% -11.2% 1.1% 18.0% 3.8% 11.3% 3.7% 4.3% 11.3% 9.7% 12.4% 2.0% 2.1% 7.3% 9.6% 10.8% 4.4% 5.6% 12.6% 10.2% -0.9% 3.5% 0.9% -8.7% -0.3% -10.6% 2.7% 0.7% -7.4% 1.4%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

Field of Study and Gender	Doctoral Degrees			Master's Degrees		
	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Social and Behavioral Sciences, Other						
Total	15.9%	3.9%	2.6%	4.1%	0.3%	1.1%
Male	12.7%	1.0%	0.8%	3.9%	0.2%	0.8%
Female	19.1%	7.5%	5.0%	4.2%	0.3%	1.6%
Arts (History, Theory, and Criticism)						
Total	2.1%	5.9%	2.6%	-2.7%	1.2%	2.4%
Male	-4.5%	5.0%	2.3%	0.3%	-0.3%	3.1%
Female	6.6%	6.4%	2.6%	-3.9%	2.1%	2.1%
Arts (Performance and Studio)						
Total	7.7%	5.7%	5.4%	-4.4%	1.8%	1.8%
Male	-3.9%	3.6%	3.0%	-5.9%	2.3%	1.6%
Female	19.0%	6.8%	6.8%	-3.2%	1.4%	1.8%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	ı	Doctoral Degree	s	N	es	
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
English Language and Literature						
Total	4.9%	2.4%	-0.2%	1.6%	2.9%	3.1%
Male	12.7%	2.3%	-0.5%	-0.2%	3.6%	2.7%
Female	0.3%	2.6%	0.0%	2.4%	2.3%	3.3%
Foreign Languages and Literatures						
Total	3.0%	0.5%	1.8%	5.8%	0.3%	3.1%
Male	8.1%	-0.2%	2.3%	7.0%	1.9%	3.8%
Female	-0.2%	1.2%	1.7%	5.2%	-1.0%	2.8%
History						
Total	-3.6%	0.8%	-0.7%	5.1%	3.3%	3.6%
Male	-7.9%	-0.7%	-1.7%	4.8%	2.1%	2.3%
Female	2.3%	2.9%	0.7%	5.3%	4.8%	4.9%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	I	Doctoral Degree	s	N	s	
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Philosophy						
Total	-2.6%	3.0%	-0.6%	-1.8%	2.9%	3.3%
Male	3.5%	2.6%	0.5%	0.4%	3.7%	3.3%
Female	-14.6%	4.4%	-2.9%	-7.2%	-0.3%	3.2%
Arts and Humanities, Other						
Total	6.5%	4.6%	0.4%	-0.5%	-1.3%	0.4%
Male	1.1%	5.5%	-0.8%	-0.4%	1.2%	1.5%
Female	10.7%	4.2%	1.0%	-0.6%	-1.6%	-0.1%
Education Administration						
Total	-1.5%	4.8%	3.1%	-3.7%	1.4%	4.4%
Male	4.9%	3.8%	3.6%	-5.6%	-0.8%	2.2%
Female	-5.0%	6.3%	2.8%	-2.7%	2.6%	5.9%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	Γ	Doctoral Degree	s	ľ	/laster's Degree	aster's Degrees	
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	
Curriculum and Instruction							
Total	1.5%	-0.7%	1.6%	2.4%	6.2%	6.3%	
Male	-1.4%	-0.6%	-1.1%	4.3%	9.0%	5.9%	
Female	2.5%	-0.7%	2.5%	1.9%	5.8%	6.6%	
Early Childhood Education							
Total	-15.7%	45.5%	1.2%	-1.6%	3.1%	4.0%	
Male	-20.0%	N/A	-8.0%	-23.7%	0.4%	-0.6%	
Female	-15.2%	48.9%	5.7%	-0.7%	3.0%	3.7%	
Elementary Education							
Total	-2.8%	-7.7%	-2.4%	-2.1%	-3.5%	-1.2%	
Male	-14.8%	6.7%	-4.7%	0.2%	-4.4%	-2.2%	
Female	1.3%	-9.6%	-2.3%	-2.4%	-3.5%	-1.2%	

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	Γ	Doctoral Degrees Master's Deg			/laster's Degree	grees	
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	
Educational Assessment, Evaluation	n, and Research						
Total	4.9%	5.0%	0.6%	3.7%	2.4%	4.4%	
Male	-19.3%	-2.0%	-2.0%	2.5%	4.6%	3.7%	
Female	14.0%	8.3%	2.4%	4.0%	1.7%	4.0%	
Higher Education							
Total	-8.0%	0.8%	5.5%	6.0%	5.6%	10.5%	
Male	-8.8%	2.8%	8.6%	-1.8%	8.2%	7.6%	
Female	-7.4%	-0.7%	4.1%	9.3%	5.1%	10.4%	
Secondary Education							
Total	-26.4%	-4.9%	6.1%	-4.6%	-0.5%	5.0%	
Male	-27.1%	-4.9%	7.0%	-3.6%	-2.5%	2.8%	
Female	-25.9%	-6.1%	4.8%	-5.2%	0.7%	6.3%	
				<u>.</u>			

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	ι	Doctoral Degrees Master's Degree			es	
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Special Education						
Total	-7.7%	2.9%	-0.7%	-5.4%	1.3%	2.0%
Male	10.0%	6.3%	2.9%	-8.6%	-0.7%	2.5%
Female	-11.6%	2.0%	-1.3%	-4.8%	1.8%	1.7%
Student Counseling and Personnel Services						
Total	0.9%	4.5%	3.4%	-4.4%	-1.2%	-0.2%
Male	-8.3%	3.1%	-2.5%	-3.0%	-2.8%	-1.8%
Female	3.9%	4.6%	6.8%	-4.7%	-1.0%	0.0%
Education, Other						
Total	-0.8%	1.6%	-1.1%	-1.9%	-2.4%	4.6%
Male	-2.4%	0.3%	-1.3%	-2.1%	-2.0%	3.8%
Female	0.1%	2.2%	-0.7%	-1.7%	-2.5%	5.6%

See notes at end of table.

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Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	ι	Doctoral Degree	s	N	/laster's Degree	es	
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	
Accounting							
Total	-48.2%	-14.3%	-4.1%	17.0%	9.5%	17.4%	
Male	-45.2%	-14.2%	-4.1%	16.0%	9.9%	16.9%	
Female	-52.0%	-14.4%	-4.7%	17.8%	9.6%	19.3%	
Banking and Finance							
Total	0.0%	0.0%	0.3%	6.4%	4.9%	4.8%	
Male	18.5%	-3.8%	3.1%	4.1%	4.2%	5.3%	
Female	-27.8%	30.0%	-1.8%	11.2%	6.9%	5.5%	
Business Administration and Management							
Total	1.4%	8.8%	2.7%	-0.9%	4.2%	4.8%	
Male	-1.9%	9.1%	1.0%	-3.4%	2.8%	4.0%	
Female	6.6%	8.9%	6.3%	2.6%	6.5%	6.6%	

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	ı	Doctoral Degree	rees Master's Degrees			:S	
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	
Public Administration							
Total	1.6%	6.4%	11.6%	-3.7%	1.8%	3.3%	
Male	6.0%	13.8%	7.1%	-10.8%	0.5%	1.7%	
Female	-3.3%	0.2%	16.5%	1.9%	2.7%	4.9%	
Social Work							
Total	7.1%	4.3%	4.7%	2.3%	3.2%	2.3%	
Male	5.0%	1.5%	2.4%	-1.1%	2.2%	0.0%	
Female	7.7%	6.5%	6.1%	2.7%	3.2%	2.6%	
Architecture and Environmental Design							
Total	-10.2%	1.9%	1.8%	9.4%	5.5%	5.7%	
Male	-14.3%	-0.5%	1.4%	10.8%	5.5%	4.4%	
Female	-4.9%	5.2%	2.4%	7.6%	4.8%	6.1%	

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	ſ	Doctoral Degree	s	ľ	Master's Degree	es
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10
Communications and Journalism						
Total	13.6%	5.0%	4.3%	5.5%	0.2%	2.7%
Male	1.9%	2.6%	2.6%	3.5%	0.0%	1.4%
Female	22.3%	6.7%	5.6%	6.5%	1.2%	3.1%
Family and Consumer Sciences						
Total	-3.4%	-0.1%	2.3%	-2.9%	3.6%	1.6%
Male	38.1%	-1.6%	4.0%	0.0%	3.0%	1.1%
Female	-12.2%	1.9%	2.5%	-3.4%	4.0%	1.7%
Library and Archival Sciences						
Total	32.4%	10.0%	0.8%	5.9%	5.1%	7.4%
Male	33.3%	16.4%	7.0%	5.5%	3.1%	2.8%
Female	31.8%	6.7%	-1.4%	6.0%	5.0%	7.9%

Table 3.1 (continued) Graduate Degrees Awarded by Field of Study, Degree Level, and Gender, 1999-00 to 2009-10

	Ι	Doctoral Degrees			Master's Degrees		
Field of Study and Gender	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	% Change, 2008-09 to 2009-10	Average Annual % Change, 2004-05 to 2009-10	Average Annual % Change, 1999-00 to 2009-10	
Religion and Theology							
Total	-4.3%	3.4%	2.8%	-15.9%	4.3%	-0.7%	
Male	-12.5%	3.2%	2.0%	-18.8%	2.9%	-1.9%	
Female	15.3%	3.7%	4.6%	-12.3%	6.2%	1.2%	
Other Fields							
Total	-9.0%	-10.3%	-0.2%	21.7%	4.3%	11.0%	
Male	-16.0%	-10.7%	-2.0%	16.8%	4.1%	11.7%	
Female	-1.1%	-10.4%	2.4%	26.8%	6.7%	11.1%	

Notes: See Appendix A for the survey taxonomy. A small number of institutions did not provide degree data by gender. Since data were not imputed for non-responding institutions, the percent changes for the totals may not always fall between the percent changes for men and women. See text for a more detailed explanation.

Appendix A

CGS/GRE Survey of Graduate Enrollment and Degrees 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

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

Council of Graduate Schools 99 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

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 & Highway Eng.

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

Nursina

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

Sociology

Rural 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

Council of Graduate Schools

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