

Fall 2015 Departmental Profile Report

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This report presents a profile of mathematical sciences (MS) departments at four-year colleges and universities in the United States, as of fall 2015. The information presented includes the numbers of faculty in various categories, undergraduate and graduate course enrollments, numbers of bachelor's and master's degrees awarded during the preceding year, and the number of graduate students. Definitions of categorized terms such as "Mathematical Sciences," "Math," and "Stats" along with a description of the faculty categories are provided at the end of this report.

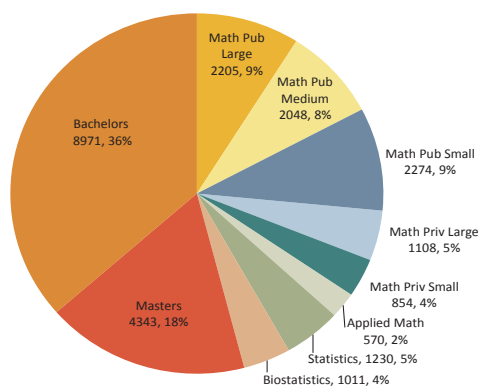
Data collected earlier from these departments on recruitment, hiring, and faculty salaries were presented in the Report on 2014–2015 Academic Recruitment, Hiring, and Attrition (pages 383–387 of the April 2016 issue of *Notices of the AMS*) and the 2015–2016 Faculty Salaries Report (pages 390–396 of the April 2016 issue of *Notices of the AMS*).

Detailed information, including tables, is available on the AMS website at www.ams.org/annual-survey.

Faculty Size

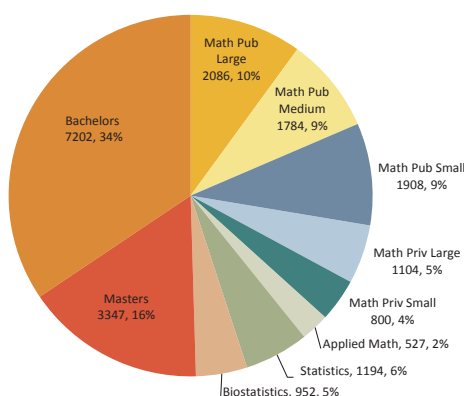
The estimated number of full-time faculty in MS for fall 2015 is 24,614. Of these, 22,373 were in Math (down slightly from 22,537 last year) and 2,241 were in Stats (down from 2,328 last year). Full-time faculty in the Doctoral Math Group increased slightly to 9,059 from 8,961 last year. In Math we estimate that the number of nondoctoral full-time faculty is 3,615, essentially unchanged from last year, with a standard error of 99. The total part-time faculty in Math is estimated to be 7,684 (with a standard error of 222), down 4% from 8,014 last year. In Stats, the part-time faculty count is estimated to be 233, down 12% from 264 last year.

Figure F.1: Full-time Faculty by Department Grouping



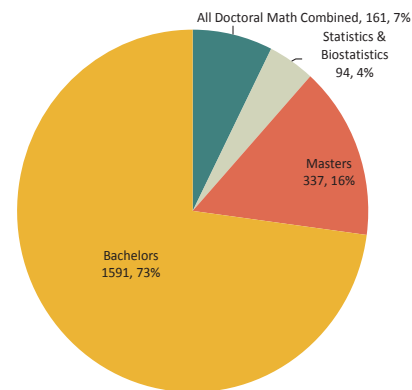
Total: 24,614

Figure F.2: Full-time Doctoral Faculty by Department Grouping



Total: 20,904

Figure F.3 Full-time Faculty Teaching Courses Outside of the Mathematical Sciences



Total: 2,183*
 *(35% teach only computer science courses)

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Doctoral Faculty

The estimated number of full-time doctoral (i.e., doctorate-holding) faculty in MS is 20,904. In Math this estimate is 18,758 (with a standard error of 99), down slightly from last year's number of 18,932; in Stats it is 2,146, down 2% from 2,189 last year. Respectively for Math and Stats, the total doctoral tenured faculty are 11,653 and 1,011 compared to 11,909 and 1,088 for fall 2014. Sixty-six percent of all doctoral tenured faculty in Math are full professors, while 17% of all doctoral faculty are tenure-eligible. Females hold 22% of all doctoral tenured faculty and 18% of doctoral tenured full professor appointments.

Figure D.1: Full-time Tenured Doctoral Faculty by Department Grouping

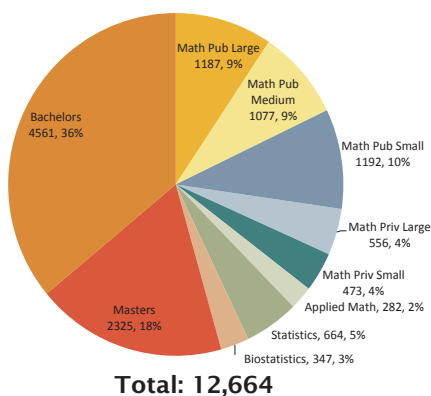


Figure D.2: Full-time Tenure-eligible Doctoral Faculty by Department Grouping

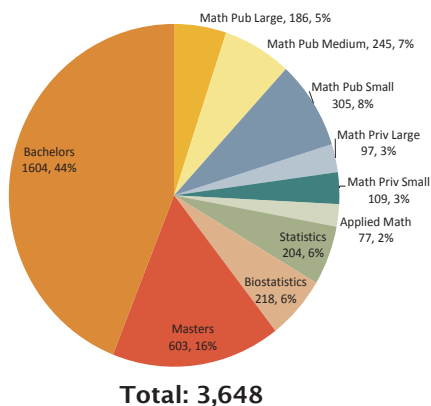
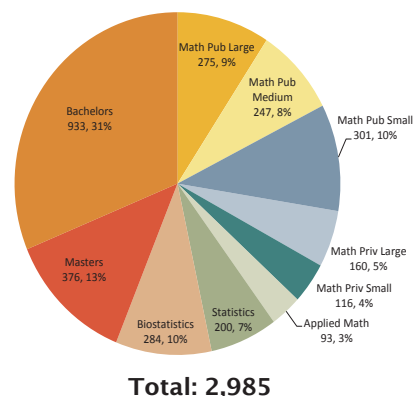


Figure D.3: Full-time Non-tenure-track Doctoral Faculty (excluding Postdocs) by Department Grouping



Features of full-time doctoral faculty data:

- 76% of all tenured doctoral faculty in the Doctoral Math Group are full professors (3,615), with 71% of these appointments in Math Public departments.
- Tenure-eligible doctoral faculty increased 1% among the Doctoral Math Group, while the Bachelors and Biostatistics Groups both showed a 2% decrease.
- Postdoctoral appointments among the Doctoral Math Group decreased to 1,231 for fall 2015. This is a 2% decrease from last year and 15% of the total full-time doctoral faculty in these departments (the same as last year). In Stats postdocs increased 9% to 229.

- Females hold 21% of all postdoctoral appointments (the same as last year).
- 15% of the doctoral faculty in the Doctoral Math Group are in non-tenure-track positions. The majority of these faculty hold renewable (79%) and fixed-term appointments (17%); last year these percentages were 77% and 20%, respectively.

Features of part-time doctoral faculty data:

- Total part-time doctoral faculty decreased 1% to 2,075 from 2,091 last year. Of these, 25% receive benefits, and 5% are in phased retirement.
- 27% of all part-time doctoral faculty are in Doctoral Math departments.
- Females hold 29% of all part-time doctoral faculty positions (up from 28% last year).

Figure D.4: Full-time Tenured Doctoral Full Professor Faculty by Department Grouping

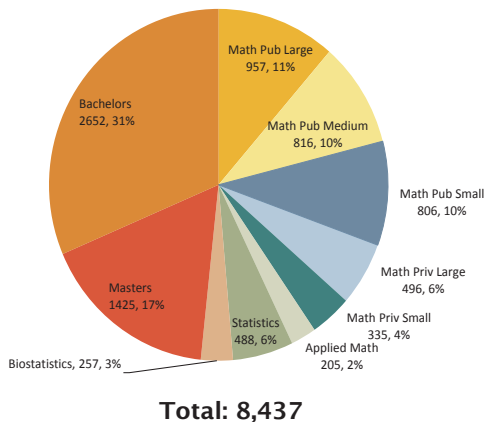
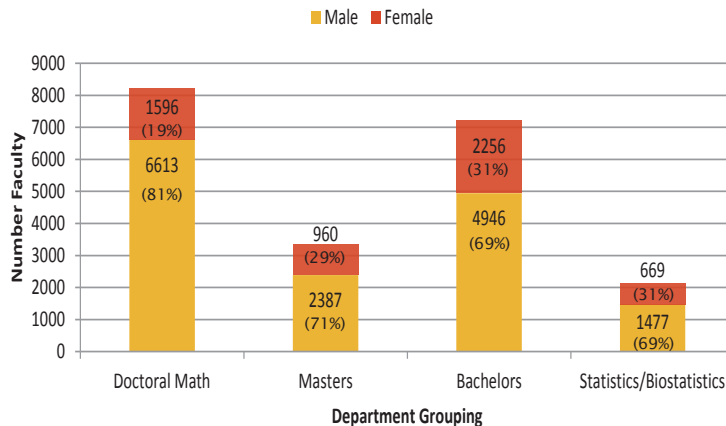


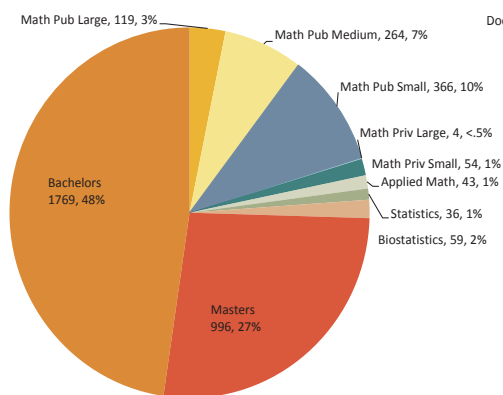
Figure D.5: Gender of Full-time Doctoral Faculty Total: 20,904



Nondoctoral Faculty

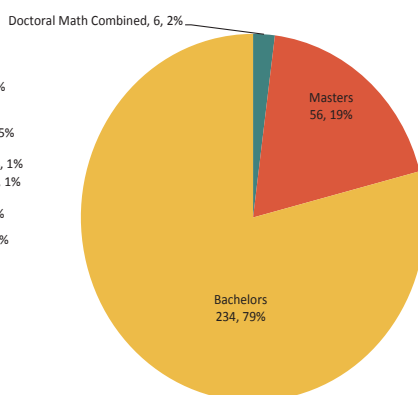
The estimated number of nondoctoral (i.e., without a doctorate) full-time faculty in MS is 3,710, of which 3,615 are in Math and 95 are in Stats. This count is down 1% from last year, and it represents 15% of all full-time faculty. In Math, nondoctoral tenured faculty decreased 8% from 320 to 296 this year; in Stats there were no nondoctoral tenured faculty. One hundred forty-one of the nondoctoral faculty in Math are tenure-eligible, 4% of all tenure-eligible. Nondoctoral full-time non-tenure-track faculty increased 1% to 3,271; this is 88% of all nondoctoral faculty, up from 86% last year. Females composed 55% of all nondoctoral faculty.

Figure ND.1: Full-time Nondoctoral Faculty by Department Grouping



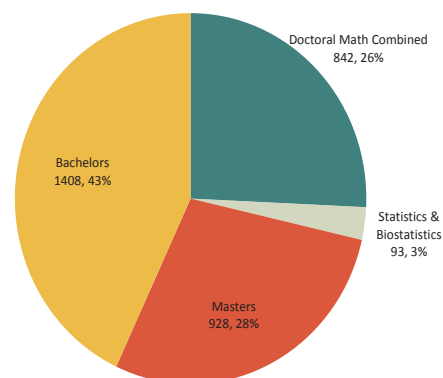
Total: 3,710

Figure ND.2: Full-time Nondoctoral Tenured Faculty by Department Grouping



Total: 296

Figure ND.3: Full-time Nondoctoral Non-tenure-track Faculty by Type of Appointment (excluding Postdocs)



Total: 3,271

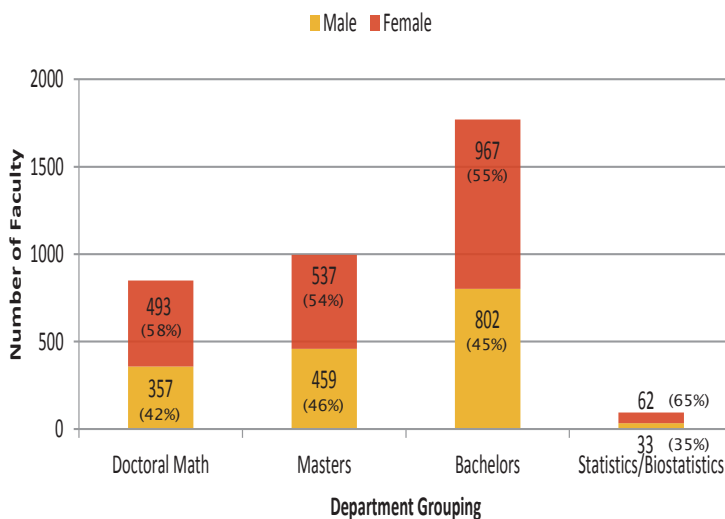
Features of full-time nondoctoral faculty data:

- 30% of all tenured nondoctoral faculty in MS are full professors (88) and 88% of these appointments are in the Bachelors Group. Stats reported no faculty in this category.
- Masters and Bachelors departments combined reported the majority of the nondoctoral nontenure-track faculty holding renewable and fixed-term appointments with 70% and 79%, respectively.
- Females account for 55% of full-time nondoctoral faculty in Math (down from 56% last year), compared to females accounting for 26% of all doctoral full-time faculty and 30% of all full-time faculty in these same groups.

Features of part-time nondoctoral faculty data:

- Total part-time nondoctoral faculty decreased 6% to 5,842 from 6,187 last year. Of these faculty, 18% receive benefits and 1% are in phased retirement.
- 74% of all part-time faculty are nondoctoral; females hold 46% of these positions.
- Part-time nondoctoral faculty increased 4% to 811 in Doctoral Math departments, this is 59% of all part-time faculty in this group.

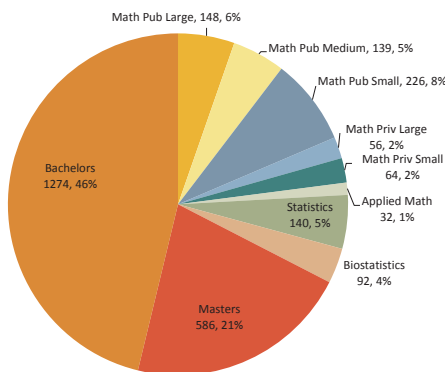
Figure ND.4: Gender of Full-time Nondoctoral Faculty Total: 3,710



Female Faculty

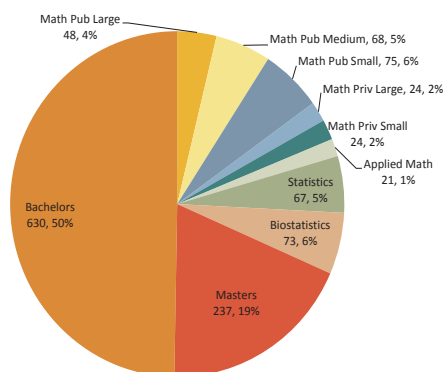
Females account for 31% (7,540) of all full-time faculty in MS. In Math, women comprised 30% (6,809 with a standard error of 158) of the full-time faculty (22,373) in fall 2015. For the Doctoral Math departments, women composed 16% of the combined doctorate-holding tenured and tenure-eligible faculty and 28% of the doctorate-holding non-tenure-track (including postdocs) faculty in fall 2015. In the other departments these respective percentages are: 24% and 33% in Statistics, 29% and 49% in Biostatistics, 28% and 33% in Masters, and for Bachelors faculty they are 31% and 34%. Among the nondoctoral full-time faculty in Math, women compose 55%. Females account for 42% of all part-time faculty in Math.

Figure FF.1: Full-time Tenured Female Doctoral Faculty by Department Grouping



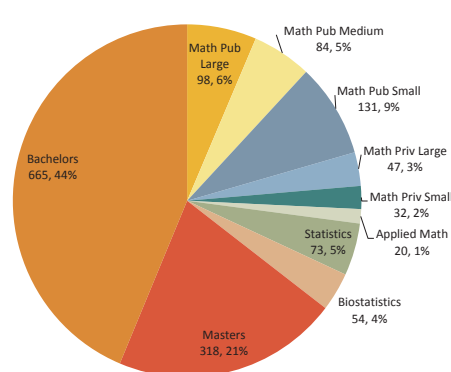
Total: 2,757

Figure FF.2: Full-time Tenure-eligible Female Doctoral Faculty by Department Grouping



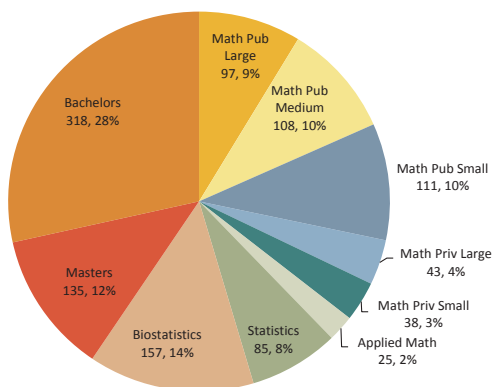
Total: 1,267

Figure FF.3: Female Doctoral Full Professor Faculty by Department Grouping



Total: 1,522

Figure FF.4: Full-time Female Doctoral Non-tenure-track Faculty (excluding Postdocs) by Department Grouping



Total: 1,117

Features of full-time female faculty data:

- Females hold 14% of full-time tenured and 26% of full-time tenure-eligible positions in Doctoral Math departments.
- 43% of all full-time female faculty are in the Bachelors departments.
- Biostatistics departments reported the highest percentage of full-time female faculty (39%), followed by the Bachelors departments (36%), and Masters (35%), while the Math Private Large Group reported the lowest (16%).
- Females hold 21% of all postdoctoral appointments. Thirty-five percent of postdocs in Biostatistics are held by women. The majority of the Doctoral Math groups reported 22% of postdocs were held by females with only Math Public Large, Applied Math, and Statistics reporting fewer females in these positions with 20%, 15%, and 12% respectively.
- 89% of all female nondoctoral non-tenure-track faculty appointments (1,649) are renewable; 11% are fixed-term, and 1% are other types of appointments.

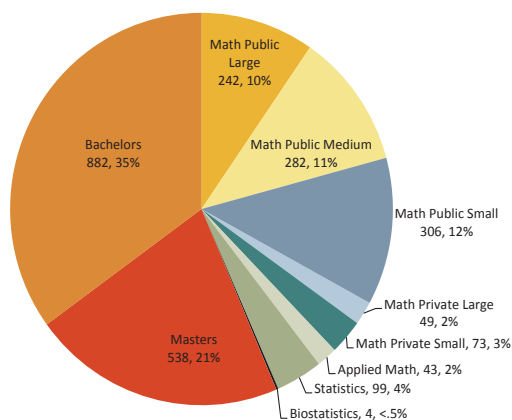
Features of part-time female faculty data:

- 60% of all part-time female faculty in Math are found in the Bachelors departments.
- 82% of all part-time female faculty hold nondoctoral positions. Of these faculty, 17% receive benefits and 1% are phased retirements.

Undergraduate Course Enrollments

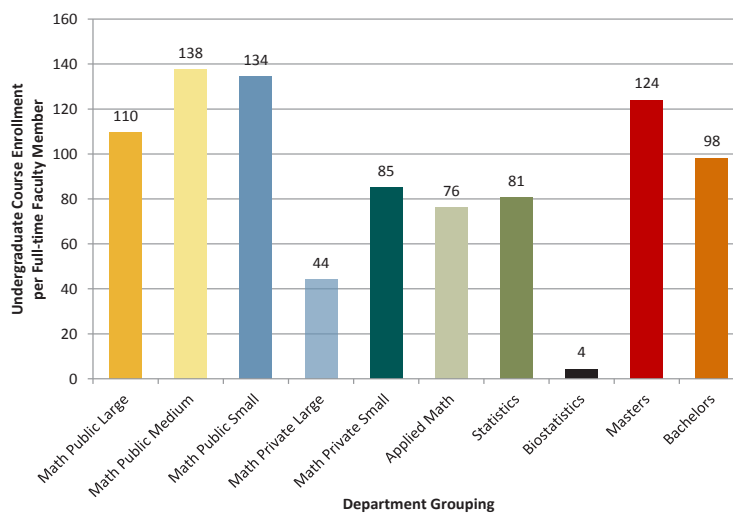
Total undergraduate enrollments for all groups combined increased slightly from 2,481,000 to 2,518,000 (with a standard error of 22,000). MS departments reported an overall increase of 2% in the number of undergraduate course enrollments per full-time faculty member.

Figure UE.1: Undergraduate Course Enrollments by Department Grouping



Total Undergraduate Enrollments (thousands): 2,518

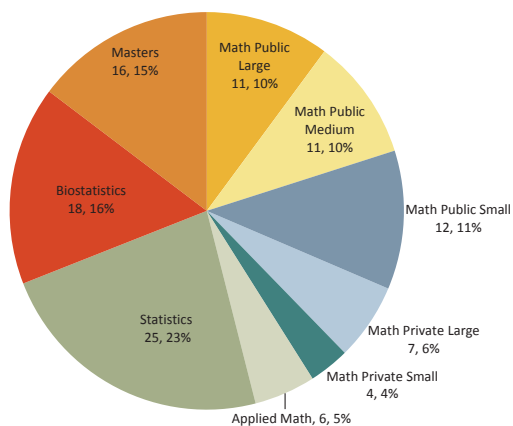
Figure UE.2: Undergraduate Course Enrollment per Full-Time Faculty Member, Fall 2015



Graduate Course Enrollments

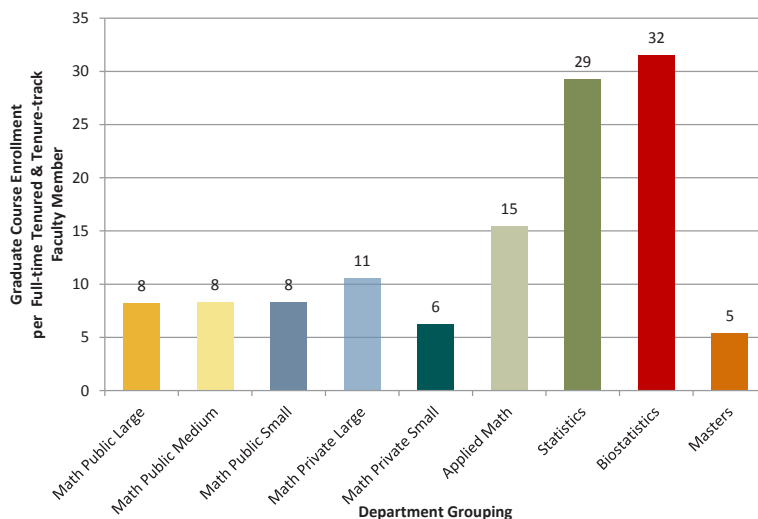
Total graduate course enrollments have increased from 107,000 to 110,000 (with a standard error of 4,000). MS departments reported an overall increase of 8% in the estimated number of graduate course enrollments per full-time tenured and tenure-eligible faculty member.

Figure GE.1: Graduate Course Enrollments by Department Grouping



Total Graduate Enrollments (thousands): 110

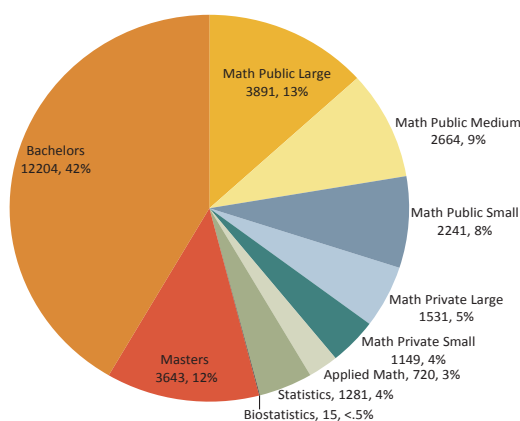
Figure GE.2: Graduate Course Enrollment per Full-Time Tenured and Tenure-eligible Faculty Member, Fall 2015



Bachelor's Degrees Awarded

For the period 2014-15, the estimated number of bachelor's degrees awarded in MS departments is 29,339, down slightly from the previous year's estimate of 29,673. The standard error estimate is 348. Of these, 11,955 were earned by females (41%), a 3% decrease from last year's count of 12,316. In Math, this year's estimated number of bachelor's degrees awarded is 28,043, a count that includes 11,411 degrees earned by females, 762 Statistics-only degrees, and 1,925 Computer-Science-only degrees. This figure represents a slight drop from last year's estimate of 28,277 degrees awarded by Math departments.

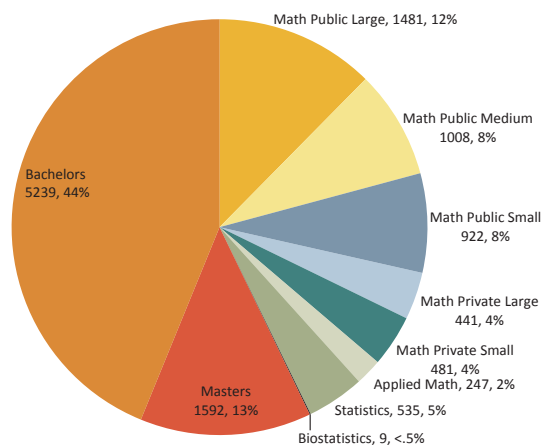
Figure UD.1: Undergraduate Degrees Awarded* by Department Grouping



Total: 29,339

* Degrees awarded between July 1, 2014 and June 30, 2015.

Figure UD.2: Undergraduate Degrees Awarded* to Females by Department Grouping

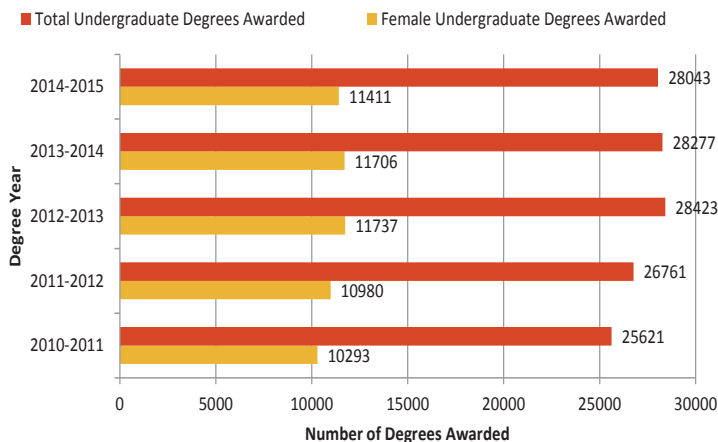


Total: 11,955

* Degrees awarded between July 1, 2014 and June 30, 2015.

- Math Doctoral departments awarded 8% more bachelor's degrees this year, up 919 from last year, 42% of all degrees awarded.
- Applied Math departments showed the largest percentage increase in degrees awarded, up 27% from last year, followed by the Math Public Large and Math Private Small Groups which both increased 10%.
- Biostatistic departments showed the largest percentage decrease, down 66% from last year. Masters departments reported the largest absolute decrease of 934 degrees, netting 3,643 for 2015.
- Bachelors departments awarded 42% of all the degrees in MS, the same as last year.
- Statistics departments awarded 1,281 degrees, down 5% from 1,352 last year; females received 42% of these degrees (down from 44% last year).
- Total Statistics-only degrees in Math departments remained essentially unchanged at 762; 48% of these degrees were awarded by the Bachelors Group.
- Among Math departments surveyed, 80% of Computer Science degrees were awarded by Bachelors departments.
- Math Doctoral departments awarded 38% of all degrees awarded to females, up from 34% last year.
- Since 2010, the annual number of bachelor's degrees awarded has increased by 9%, and the number of degrees awarded to females has increased by 11%.

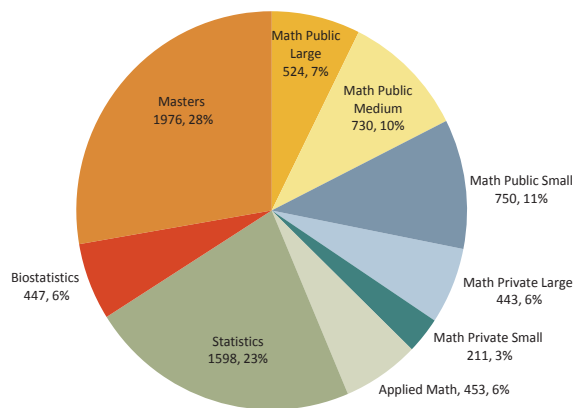
Figure UD.3: Undergraduate Degrees Awarded All Mathematics Departments Combined



Master's Degrees Awarded

For the period 2014–2015, the estimated number of master's degrees awarded in MS departments is 7,132, an increase of 9% over the previous year's estimate of 6,546. The standard error in this estimate is 149. Of these, 3,034 were earned by females (43%), the same as last year and a 7% increase over last year's 2,843. In Math, this year's estimated number of master's degrees awarded is 5,087, a count that includes 2,009 degrees earned by females, 770 Statistics-only degrees, and 104 Computer-Science-only degrees. This figure represents a 12% increase over last year's estimate of 4,548 masters degrees awarded by Math departments.

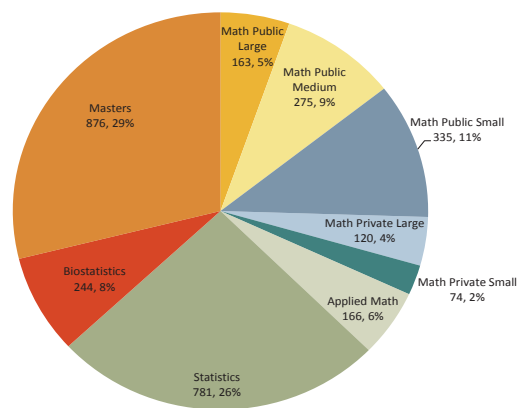
Figure MD.1: Master's Degrees Awarded* by Department Grouping



Total: 7,132

*Degrees awarded between July 1, 2014 and June 30, 2015.

Figure MD.2: Master's Degrees Awarded* to Females by Department Grouping



Total: 3,034

* Degrees awarded between July 1, 2014 and June 30, 2015.

Overall features:

- In all groups except Biostatistics, production of master's degrees increased from last year. Most groups showed increases between 11% and 18%, with the exception of Math Public Large 3%.
- In the Statistics Group, production of master's degrees increased 4% compared with last year.
- 43% of all master's degrees were awarded to females.
- Females were awarded 47% of the master's degrees in statistics-only and 78% of those in computer-science-only (up from 41% and 38%, respectively).

- Degrees awarded to females increased by 6% in the Statistics Group and decreased 7% in the Biostatistics Group.
- 58% of all Statistics-only degrees were awarded by the Statistics group, down from 61% last year.

From 2010 to 2015 the annual number of master's degrees from Math departments has increased by 15%. The number awarded to females has increased by the same percentage over time.

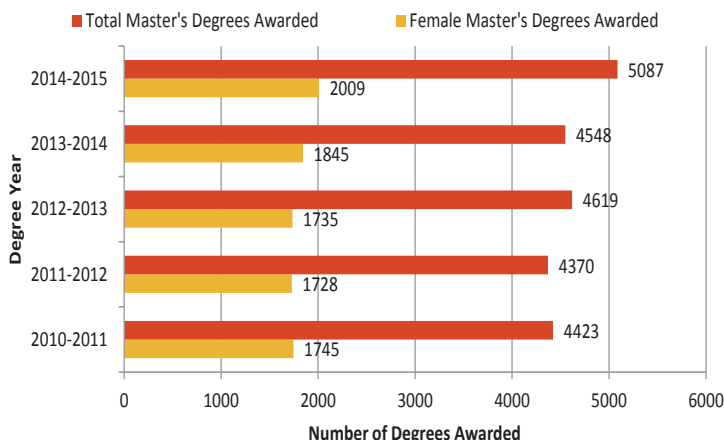
Features of the Math Group:

- Masters departments awarded the highest percentage of degrees (28%, up from 27% last year).
- Math Private Small awarded the smallest percentage of degrees with 3%, the same as last year.
- Females received 39% of all degrees awarded among all the Math Groups, down from 41% last year.
- 17% of degrees awarded in Math departments were in Statistics-only or Computer-Science-only. Statistics-only and Computer-Science-only degrees increased 40% and 55%, respectively, over last year.

Features of the Stats Group:

- Statistics departments awarded 1,598 degrees, an increase of 4% over last year.
- Biostatistics departments awarded 447 degrees, down 4% from last year.

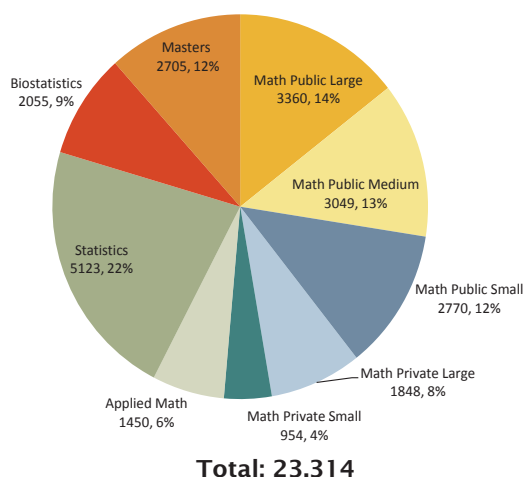
Figure MD.3: Master's Degrees Awarded by Mathematics Departments



Graduate Students

In fall 2015, the total number of full-time graduate students is estimated at 23,314, with 16,136 in Math (up from 15,939 in fall 2014) and 7,187 in Stats. The total number of full-time graduate students in Doctoral Math departments is 13,431 (up from 13,023). In Doctoral Math departments, counts of full-time and first-year graduate students who are US citizens or permanent residents have remained essentially unchanged at 7,123 and 1,827, respectively. For the Masters Group, full-time graduate students decreased 7% to 2,705, the number of US citizens and permanent residents is 1,930 (down from 2,022), and the number of first-year students is 1,203 (down from 1,287). Stats reported full-time first-year graduate students at 2,538, up from 2,274. Females account for 37% (8,597) of all full-time graduate students.

Figure GS.1: Graduate Students by Department Grouping



Features of full-time graduate student data:

- Full-time graduate students and full-time female graduate students increased in all groups except Math Private Small and Masters.
- Statistics departments had the largest percentage and number increase in graduate students with 11% (up from 4,597 to 5,123)

- First-year graduate students increased in all groups, except Math Public Medium, Math Private Large, and Masters; Math Public Large, Statistics, and Biostatistics Groups had the largest percentage increases with 10%, 10%, and 17%, respectively.
- US citizen and permanent resident graduate students remained essentially unchanged at 11,823 while most groups reported decreases of less than 5%, the Math Public Small Group reported an 11% decrease; the Statistics Group reported an increase of 4%, followed by the Math Public Medium and Math Public Large Groups which both reported increases of 3%.
- Underrepresented minorities accounted for 14% of US citizen and permanent resident graduate students and 12% of first-year graduate students. Females compose 37% of both of these categories.
- All groups reported an increase in underrepresented minorities except Math Public Large and Stats which showed decreases of 28% and 15%, respectively.
- Non-US citizen full-time graduate students and full-time female graduate student counts increased in all groups except Masters, where these respective counts decreased by 13% and 5%.

Features of part-time graduate student data:

- Total part-time graduate student counts increased in all groups except in Math Private Large and Applied Math, where there were decreases of 22% and 9%, respectively.
- Part-time US citizen and permanent resident graduate student counts increased 5% to 3,853, and non-US citizen counts increased 11% to 726.
- Underrepresented minorities account for 16% of part-time US citizen and permanent resident graduate students, the same as last year.

Table GS.2: Full-Time Graduate Students in All Doctoral Math Combined by Gender and Citizenship, Fall 2006–2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Total full-time graduate students	10984	10936.7	10883	11286.5	13048	12514	12684	12961	13023	13431
Female	3279	3249	3193	3248	3839	3773	3771	3969	3925	4039
% Female	30%	30%	29%	29%	29%	30%	30%	31%	30%	30%
% US Citizen & Permanent Residents ¹	56%	56%	55%	56%	57%	56%	54%	53%	55%	53%
% Underrepresented minorities ²	9%	9%	9%	9%	11%	8%	8%	9%	11%	15%
Total first-year full-time graduate students	2960	2964	2924	3040	3313	3288	3394	3623	3551	3646
Female	961	950	870	904	1019	1077	1036	1205	1193	1188
% Female	32%	32%	30%	30%	31%	33%	31%	33%	34%	33%
% US Citizen & Permanent Residents ¹	55%	56%	56%	55%	51%	50%	54%	53%	55%	53%
% Underrepresented minorities ²	10%	10%	10%	9%	9%	9%	7%	10%	13%	14%

¹ Starting with 2014, departments were asked to report US citizen and permanent resident counts together; previously permanent residents were included in the non-US citizen counts. All percentages prior to 2014 have been updated to allow for comparison with previous years' data.

² Prior to 2014 these counts only included US Citizens. Underrepresented minorities includes any person having origins within the categories American Indian or Alaskan Native, Black or African American, Hispanic or Latino, and Native Hawaiian or Other Pacific Islander.

Faculty Categories

The faculty categories used in this report are described below. Departments were asked to report any faculty member who was considered to be full-time in the institution for the academic year and at least half-time in the department. Each faculty member was reported in exactly one of these categories.

Tenure-track faculty includes full-time faculty who hold tenured/tenure-eligible positions (i.e., only those individuals who are tenured full professors, other tenured and tenure-eligible faculty).

Postdoctoral faculty includes full-time faculty who have teaching and/or research responsibilities, but for a strictly limited term of employment (i.e., those individuals who hold a temporary position primarily intended to provide an opportunity to continue training or to further research experience).

Non-tenure-track faculty includes full-time faculty eligible for benefits and with an appointment that lasts at least one academic year. These faculty hold appointments that are renewable (potentially unlimited), fixed-term but not renewable, or temporary. Typical titles for these positions are Lecturer, Senior Lecturer, Instructor, Senior Instructor, Associate/Assistant/Full Teaching Professor, Professor of the Practice, or Clinical Professor, and similar titles for research-only faculty.

Part-time faculty includes those individuals who are hired term-by-term, paid by the course, and/or those in phased retirement.

Department Groupings

In this report, *Mathematical Sciences* departments are those in four-year institutions in the US that refer to themselves with a name that incorporates (with a few exceptions) “Mathematics” or “Statistics” in some form. For instance, the term includes, but is not limited to, departments of “Mathematics,” “Mathematical Sciences,” “Mathematics and Statistics,” “Mathematics and Computer Science,” “Applied Mathematics,” “Statistics,” and “Biostatistics.” Also, *Mathematics (Math)* refers to departments that (with exceptions) have “mathematics” in the name; *Stats* refers to departments that incorporate (again, with exceptions) “statistics” or “biostatistics” in the name but do not use “mathematics.” The streamlining of language here militates against the possible objection to foreshortening the full subject names.

Starting with reports on the 2012 AMS-ASA-IMS-MAA-SIAM Annual Survey of the Mathematical Sciences, the Joint Data Committee implemented a new method for grouping doctorate-granting Mathematics departments. These departments are first grouped into those at public institutions and those at private institutions. These groups are further subdivided based on the size of their doctoral program as reflected in the average annual number of PhDs awarded between 2000 and 2010, based on their reports to the Annual Survey during that period.

For further details on the change in the doctoral department groupings, see the article in the October 2012 issue of *Notices of the AMS* at www.ams.org/journals/notices/201209/rtx120901262p.pdf.

Math Public Large consists of departments with the highest annual rate of production of PhDs, ranging between 7.0 and 24.2 per year.

Math Public Medium consists of departments with an annual rate of production of PhDs, ranging between 3.9 and 6.9 per year.

Math Public Small consists of departments with an annual rate of production of PhDs of 3.8 or less per year.

Math Private Large consists of departments with an annual rate of production of PhDs, ranging between 3.9 and 19.8 per year.

Math Private Small consists of departments with an annual rate of production of PhDs of 3.8 or less per year.

Applied Mathematics consists of doctoral-degree-granting applied mathematics departments.

Statistics consists of doctoral-degree-granting statistics departments.

Biostatistics consists of doctoral-degree-granting biostatistics departments.

Masters contains US departments granting a master’s degree as the highest graduate degree.

Bachelors contains US departments granting a baccalaureate degree only.

Doctoral Math contains all US math public, math private, and applied math mathematics departments granting a PhD as the highest graduate degree.

Mathematics (Math) contains all Math Public, Math Private, and Applied Math, Masters, and Bachelors Groups above.

Stats consists of all doctoral-degree-granting statistics and biostatistics departments.

Listings of the actual departments that compose these groups are available on the AMS website at www.ams.org/annual-survey/groups.

Remarks on Statistical Procedures

The questionnaire on which this report is based, "Departmental Profile," is sent to all Doctoral, Masters, and Bachelors departments in the US.

Response rates vary substantially across the different department groups. For most of the data collected on the Departmental Profile form, the year-to-year changes in a given department's data are small when compared to the variations among the departments within a given group. As a result of this, the most recent prior year's response is used (imputed) if deemed suitable. After the inclusion of prior responses, standard adjustments for the remaining nonresponses are then made to arrive at the estimates reported for the entire grouping.

Standard errors were calculated for some of the key estimates for the Doctoral Math Group (Math Public, Math Private, and Applied Math), Masters Group and Bachelors, and Statistics and Biostatistics Groups. Standard errors are calculated using the variability in the data and can be used to measure how close our estimate is to the true

value for the population. As an example, the number of full-time faculty in the Masters Group is estimated at 4,343 with a standard error of 107. This means the actual number of full-time faculty in the Masters Group is most likely between 4,343 plus or minus two standard errors, or between 4,129 and 4,557. This is much more informative than simply giving the estimate of 4,343.

Estimates are also given for parameters that are totals from all groups, such as the total number of full-time faculty. For example, an estimate of the total number of full-time faculty in all groups except Statistics and Biostatistics combined is 22,373, with a standard error of 205.

The careful reader will note that a row or column total may differ slightly from the sum of the individual entries. All table entries are the rounded values of the individual projections associated with each entry, and the differences are the result of this rounding (as the sum of rounded numbers is not always the same as the rounded sum).

Department Grouping Response Rates

Survey Response Rates by Grouping

**Departmental Profile
Department Response Rates**

Department Group	Number	Percent	Imputed ¹
Math Public Large	26 of 26	100%	8
Math Public Medium	40 of 40	100%	5
Math Public Small	58 of 64	91%	7
Math Private Large	24 of 24	100%	5
Math Private Small	28 of 29	97%	7
Applied Math	24 of 25 ²	96%	1
Statistics	54 of 58	93%	13
Biostatistics	35 of 45 ²	78%	6
Masters	123 of 175	70%	39
Bachelors	599 of 1,017	59%	250
Total	1,011 of 1,503	67%	341

¹ See paragraph two under 'Remarks on Statistical Procedures.'

² The populations for Applied Math and Biostatistics are slightly less than for the Doctorates Granted Survey because some programs do not formally "house" faculty, teach undergraduate courses, or award undergraduate degrees.

Acknowledgments

The Annual Survey attempts to provide an accurate appraisal and analysis of various aspects of the academic mathematical sciences scene for the use and benefit of the community and for filling the information needs of the professional organizations. Every year, college and university departments in the United States are invited to respond. The Annual Survey relies heavily on the conscientious efforts of the dedicated staff members of these departments for the quality of its information. On behalf of the Data Committee and the Annual Survey Staff, we thank the many secretarial and administrative staff members in the mathematical sciences departments for their cooperation and assistance in responding to the survey questionnaires.

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Table F.1: Total Faculty, Fall 2015

	Math Public Large	Math Public Medium	Math Public Small	Math Private Large	Math Private Small	Applied Math	All Doctoral Math Combined	Masters	Bachelors	All Math Combined	Statistics	Biostatistics	Statistics & Biostatistics Combined	Total All Groups Combined
Total full-time faculty	2205	2048	2274	1108	854	570	9059	4343	8971	22373	1230	1011	2241	24614
<i>Standard error</i>	48	28	45	25	19	15	79	107	156	205	33	56	56	239
Tenured	1187	1078	1197	556	473	282	4773	2381	4795	11949	664	347	1011	12960
Full Professors	957	816	807	496	335	205	3616	1435	2729	7780	488	257	745	8525
Other	230	262	390	60	138	77	1157	946	2066	4169	176	90	266	4435
Tenure-eligible (without tenure)	186	245	305	97	111	77	1021	615	1731	3367	204	220	424	3791
Postdoctoral appointments	438	215	110	291	102	75	1231	43	104	1378	126	103	229	1607
Non-tenured-track	394	510	662	164	168	136	2034	1304	2341	5679	236	341	577	6256
Renewable appointments	343	427	571	92	135	125	1693	1104	1850	4647	205	320	525	5172
Fixed-term appointments	43	75	56	68	32	8	282	188	449	919	27	17	44	963
Other appointments	8	8	35	4	1	3	59	12	42	113	4	4	8	121
Doctoral full-time faculty	2086	1784	1908	1104	800	527	8209	3347	7202	18758	1194	952	2146	20904
<i>Standard error</i>	41	20	36	24	18	14	28	58	75	99	33	48	48	106
Tenured	1187	1077	1192	556	473	282	4767	2325	4561	11653	664	347	1011	12664
Full Professors	957	816	806	496	335	205	3615	1425	2652	7692	488	257	745	8437
Other	230	261	386	60	138	77	1152	900	1909	3961	176	90	266	4227
Tenure-eligible (without tenure)	186	245	305	97	109	77	1019	603	1604	3226	204	218	422	3648
Postdoctoral appointments	438	215	110	291	102	75	1231	43	104	1378	126	103	229	1607
Non-tenured-track	275	247	301	160	116	93	1192	376	933	2501	200	284	484	2985
Renewable appointments	237	193	246	90	90	85	941	296	656	1893	172	263	435	2328
Fixed-term appointments	32	48	26	66	25	7	204	76	251	531	24	17	41	572
Other appointments	6	6	29	4	1	1	47	4	26	77	4	4	8	85
Nondoctoral full-time faculty	119	264	366	4	54	43	850	996	1769	3615	36	59	95	3710
<i>Standard error</i>	14	12	20	1	7	4	28	58	75	99	4	58	16	106
Tenured	0	1	5	0	0	0	6	56	234	296	0	0	0	296
Full Professors	0	0	1	0	0	0	1	10	77	88	0	0	0	88
Other	0	1	4	0	0	0	5	46	157	208	0	0	0	208
Tenure-eligible (without tenure)	0	0	0	0	2	0	2	12	127	141	0	2	2	143
Non-tenured-track	119	263	361	4	52	43	842	928	1408	3178	36	57	93	3271
Renewable appointments	106	234	325	2	45	40	752	808	1194	2754	33	57	90	2844
Fixed-term appointments	11	27	30	2	7	1	78	112	198	388	3	0	3	391
Other appointments	2	2	6	0	0	2	12	8	16	36	0	0	0	36
Total part-time faculty	196	436	436	88	130	94	1380	1902	4402	7684	117	116	233	7917
<i>Standard error</i>	28	16	22	6	9	8	41	114	185	222	11	39	39	233
Doctoral	80	165	129	73	66	56	569	444	888	1901	83	91	174	2075
Faculty with benefits received	36	69	38	15	15	14	187	149	162	498	19	2	21	519
Other part-time faculty	34	78	79	52	49	39	331	277	698	1306	55	88	143	1449
Phased Retirements	10	18	12	6	2	3	51	18	28	97	9	1	10	107
NonDoctoral	116	271	307	15	64	38	811	1458	3514	5783	34	25	59	5842
Faculty with benefits received	35	122	86	1	7	28	279	312	440	1031	8	1	9	1040
Other part-time faculty	80	146	221	14	57	10	528	1114	3037	4679	26	24	50	4729
Phased Retirements	1	3	0	0	0	0	4	32	37	73	0	0	0	73

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Table F.2: Summary of Full-Time and Part-Time Faculty, Fall 2015

	GROUP							Total	
	All Doctoral Math Combined		Masters & Bachelors		Statistics & Biostatistics				
	Male	Female	Male	Female	Male	Female	Male	Female	
Full-time faculty	6970	2089	8594	4720	1510	731	17074	7540	
<i>Percentage</i>	77%	23%	65%	35%	67%	33%	69%	31%	
Doctoral full-time faculty	6613	1596	7333	3216	1477	669	15423	5481	
<i>Percentage</i>	81%	19%	70%	30%	69%	31%	74%	26%	
Tenured	4099	668	4913	1973	779	232	9791	2873	
<i>Percentage</i>	86%	14%	71%	29%	77%	23%	77%	23%	
Tenure-eligible (without tenure)	759	260	1340	867	282	140	2381	1267	
<i>Percentage</i>	74%	26%	61%	39%	67%	33%	65%	35%	
Postdoctoral appointments	982	249	111	36	174	55	1267	340	
<i>Percentage</i>	80%	20%	76%	24%	76%	24%	79%	21%	
Non-tenure-track	770	422	856	453	242	242	1868	1117	
<i>Percentage</i>	65%	35%	65%	35%	50%	50%	63%	37%	
Nondoctoral full-time faculty	357	493	1261	1504	33	62	1651	2059	
<i>Percentage</i>	42%	58%	46%	54%	35%	65%	45%	55%	
Tenured	3	3	177	113	0	0	180	116	
<i>Percentage</i>	50%	50%	61%	39%	-	-	61%	39%	
Tenure-eligible (without tenure)	0	2	63	76	1	1	64	79	
<i>Percentage</i>	0%	100%	45%	55%	50%	50%	45%	55%	
Non-tenure-track	354	488	1021	1315	32	61	1407	1864	
<i>Percentage</i>	42%	58%	44%	56%	34%	66%	43%	57%	
Part-time	891	489	3586	2718	148	85	4625	3292	
<i>Percentage</i>	65%	35%	57%	43%	64%	36%	58%	42%	
Doctoral	428	141	913	419	125	49	1466	609	
<i>Percentage</i>	75%	25%	69%	31%	72%	28%	71%	29%	
Nondoctoral	463	348	2673	2299	23	36	3159	2683	
<i>Percentage</i>	57%	43%	54%	46%	39%	61%	54%	46%	

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Table F.3: Part-Time Faculty, Fall 2015

Part-time Faculty	GROUP								Total	
	All Doctoral Math Combined		Masters		Bachelors		Statistics & Biostatistics			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Doctoral	428	141	296	148	617	271	125	49	1466	609
Nondoctoral	463	348	799	659	1874	1640	23	36	3159	2683
Total	891	489	1095	807	2491	1911	148	85	4625	3292

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Table F.4: Full-time Faculty Teaching Courses Outside the Mathematical Sciences, Fall 2015

Full-time Faculty	Math Public Large	Math Public Medium	Math Public Small	Math Private Large	Math Private Small	Applied Math	All Doctoral Math Combined	Masters	Bachelors	All Math Combined	Statistics	Biostatistics	Statistics & Biostatistics Combined	Total All Groups Combined
Teaching Outside the Math. Sci.	23	20	63	17	32	6	161	337	1591	2089	17	77	94	2183
<i>Standard Error</i>	0	0	6	0	2	1	6	41	57	71	2	14	14	73
Percentage of full-time faculty	1%	1%	3%	2%	4%	1%	2%	8%	18%	8%	1%	8%	4%	9%
Teaching Computer Science only	11	1	12	15	11	1	51	124	578	753	2	1	3	756
<i>Standard Error</i>	0	0	3	0	1	0	3	24	30	39	0	1	1	39
Percentage of full-time Outside Math. Sci.	48%	5%	19%	88%	34%	17%	32%	37%	36%	36%	12%	1%	3%	35%

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Table DF.1: Doctoral Full-Time Faculty, Fall 2015

Full-time Faculty	GROUP								Totals		
	All Doctoral Math Combined		Masters		Bachelors		Statistics & Biostatistics				
	Male	Female	Male	Female	Male	Female	Male	Female	ALL	Male	Female
With a Doctorate	6613	1596	2387	960	4946	2256	1477	669	20904	15423	5481
Tenured	4102	665	1739	586	3287	1274	779	232	12664	9907	2757
Full Professors	3203	412	1107	318	1987	665	618	127	8437	6915	1522
Other	899	253	632	268	1300	609	161	105	4227	2992	1235
Tenure-eligible (without tenure)	759	260	366	237	974	630	282	140	3648	2381	1267
Postdoctoral appointments	982	249	41	2	70	34	174	55	1607	1267	340
Non-tenure-track	770	422	241	135	615	318	242	242	2985	1868	1117
Renewable appointments	594	347	175	121	415	241	206	229	2328	1390	938
Fixed-term appointments	150	54	62	14	184	67	30	11	572	426	146
Other appointments	26	21	4	0	16	10	6	2	85	52	33

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Table NF.1: Nondoctoral Full-Time Faculty, Fall 2015

Full-time Faculty	GROUP								Totals		
	All Doctoral Math Combined		Masters		Bachelors		Statistics & Biostatistics				
	Male	Female	Male	Female	Male	Female	Male	Female	ALL	Male	Female
Without a Doctorate	357	493	459	537	802	967	33	62	3710	1651	2059
Tenured	3	3	37	19	140	94	0	0	296	180	116
Full Professors	0	1	10	0	41	36	0	0	88	51	37
Other	3	2	27	19	99	58	0	0	208	129	79
Tenure-eligible (without tenure)	0	2	5	7	58	69	1	1	143	64	79
Non-tenure-track	354	488	417	511	604	804	32	61	3271	1407	1864
Renewable appointments	307	445	355	453	502	692	31	59	2844	1195	1649
Fixed-term appointments	41	37	58	54	94	104	1	2	391	194	197
Other appointments	6	6	4	4	8	8	0	0	36	18	18

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Table FF.1: Total Female Faculty, Fall 2015

	Math Public Large	Math Public Medium	Math Public Small	Math Private Large	Math Private Small	Applied Math	All Doctoral Math Combined	Masters	Bachelors	All Math Combined	Statistics	Biostatistics	Statistics & Biostatistics Combined	Total All Groups Combined
Total female full-time faculty	451	516	647	179	184	112	2089	1497	3223	6809	338	393	731	7540
<i>Standard error</i>	43	22	34	32	22	15	72	84	113	158	30	38	38	187
Tenured	148	140	228	56	64	32	668	605	1368	2641	140	92	232	2873
Full Professors	98	84	131	47	32	20	412	318	665	1395	73	54	127	1522
Other	50	55	95	9	32	12	253	268	609	1130	67	38	105	1235
Tenure-eligible (without tenure)	48	68	75	24	26	21	262	244	699	1205	67	74	141	1346
Postdoctoral appointments	88	41	22	55	26	17	249	2	34	285	23	32	55	340
Non-tenured-track	173	283	337	45	72	43	953	704	1234	2891	110	195	305	3196
Renewable appointments	156	246	303	31	59	40	835	632	1045	2512	101	189	290	2802
Fixed-term appointments	13	33	19	11	13	2	91	68	171	330	8	5	13	343
Other appointments	4	4	15	3	0	1	27	4	18	49	1	1	2	51
Doctoral female full-time faculty	381	356	434	178	152	95	1596	960	2256	4812	315	354	669	5481
<i>Standard error</i>	41	21	30	31	22	14	69	74	105	146	30	37	37	175
Tenured	148	139	226	56	64	32	665	586	1274	2525	140	92	232	2757
Full Professors	98	84	131	47	32	20	412	318	665	1395	73	54	127	1522
Other	50	55	95	9	32	12	253	268	609	1130	67	38	105	1235
Tenure-eligible (without tenure)	48	68	75	24	24	21	260	237	630	1127	67	73	140	1267
Postdoctoral appointments	88	41	22	55	26	17	249	2	34	285	23	32	55	340
Non-tenured-track	97	108	111	43	38	25	422	135	318	875	85	157	242	1117
Renewable appointments	86	87	92	30	29	23	347	121	241	709	78	151	229	938
Fixed-term appointments	8	18	7	10	9	2	54	14	67	135	6	5	11	146
Other appointments	3	3	12	3	0	0	21	0	10	31	1	1	2	33
Nondoctoral female full-time faculty	70	160	213	1	32	17	493	537	967	1997	23	39	62	2059
<i>Standard error</i>	8	5	10	1	4	3	65	36	52	65	2	6	6	67
Tenured	0	1	2	0	0	0	3	19	94	116	0	0	0	116
Full Professors	0	0	1	0	0	0	1	0	36	37	0	0	0	37
Other	0	1	1	0	0	0	2	19	58	79	0	0	0	79
Tenure-eligible (without tenure)	0	0	0	0	2	0	2	7	69	78	0	1	1	79
Non-tenured-track	70	159	211	1	30	17	488	511	804	1803	23	38	61	1864
Renewable appointments	64	143	196	0	26	16	445	453	692	1590	21	38	59	1649
Fixed-term appointments	5	15	12	1	4	0	37	54	104	195	2	0	2	197
Other appointments	1	1	3	0	0	1	6	4	8	18	0	0	0	18
Total female part-time faculty	66	169	158	16	52	28	489	807	1911	3207	34	51	85	3292
<i>Standard error</i>	22	15	19	2	7	6	34	94	153	183	4	9	9	187
Doctoral	18	55	29	14	15	10	141	252	167	560	16	33	49	609
Faculty with benefits received	10	28	10	6	3	3	60	40	61	161	6	1	7	168
Other part-time faculty	8	26	18	8	12	6	78	209	105	392	10	32	42	434
Phased Retirements	0	1	1	0	0	1	3	3	1	7	0	0	0	7
NonDoctoral	48	114	129	2	37	18	348	659	1640	2647	18	18	36	2683
Faculty with benefits received	14	53	36	0	7	11	121	134	188	443	5	1	6	449
Other part-time faculty	34	60	93	2	30	7	226	505	1448	2179	13	17	30	2209
Phased Retirements	0	1	0	0	0	0	1	20	4	25	0	0	0	25

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Table FF.2: Summary of Total Female Faculty, Fall 2015

	Math Public Large	Math Public Medium	Math Public Small	Math Private Large	Math Private Small	Applied Math	All Doctoral Math Combined	Masters	Bachelors	All Math Combined	Statistics	Biostatistics	Statistics & Biostatistics Combined	Total All Groups Combined
Total female full-time faculty	451	516	647	179	184	112	2089	1497	3223	6809	338	393	731	7540
<i>Standard error</i>	43	22	34	32	22	15	72	84	113	158	30	38	38	187
Tenured	148	140	228	56	64	32	668	605	1368	2641	140	92	232	2873
Tenure-eligible (without tenure)	48	68	75	24	26	21	262	244	699	1205	67	74	141	1346
Postdoctoral appointments	88	41	22	55	26	17	249	2	34	285	23	32	55	340
Non-tenured-track	167	267	322	44	68	42	910	646	1122	2678	108	195	303	2981
Doctoral female full-time faculty	381	356	434	178	152	95	1596	960	2256	4812	315	354	669	5481
<i>Standard error</i>	41	20	36	24	18	14	28	58	75	99	33	48	48	106
Tenured	148	139	226	56	64	32	665	586	1274	2525	140	92	232	2757
Tenure-eligible (without tenure)	48	68	75	24	24	21	260	237	630	1127	67	73	140	1267
Postdoctoral appointments	88	41	22	55	26	17	249	2	34	285	23	32	55	340
Non-tenured-track	97	108	111	43	38	25	422	135	318	875	85	157	242	1117
Nondoctoral female full-time faculty	70	160	213	1	32	17	493	537	967	1997	23	39	62	2059
<i>Standard error</i>	14	12	20	1	7	4	28	58	75	99	4	58	16	106
Tenured	0	1	2	0	0	0	3	19	94	116	0	0	0	116
Tenure-eligible (without tenure)	0	0	0	0	2	0	2	7	69	78	0	1	1	79
Non-tenured-track	70	159	211	1	30	17	488	511	804	1803	23	38	61	1864
Total female part-time faculty	66	169	158	16	52	28	489	807	1911	3207	34	51	85	3292
<i>Standard error</i>	28	16	22	6	9	8	41	114	185	222	11	39	39	233
Doctoral	18	55	29	14	15	10	141	148	271	560	16	33	49	609
NonDoctoral	48	114	129	2	37	18	348	659	1640	2647	18	18	36	2683

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Table FF.3: Full-Time Faculty with Percent Female, Fall 2015

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	All Doctoral Math. Combined	Masters	Bachelors	All Math. Combined	Statistics	Biostatistics	All Groups Combined
Full-time faculty	2205	2048	2274	1108	854	570	9059	4343	8971	22373	1230	1011	24614
Percentage of total full-time faculty	9%	8%	9%	5%	3%	2%	37%	18%	36%	91%	5%	4%	100%
Female full-time faculty	451	516	647	179	184	112	2089	1497	3223	6809	338	393	7540
Percentage of total female full-time faculty	6%	7%	9%	2%	2%	1%	28%	20%	43%	90%	4%	5%	100%
As a percentage of female full-time faculty within group	20%	25%	28%	16%	22%	20%	23%	34%	36%	30%	27%	39%	31%

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Table FF.4: Mathematics Faculty Counts and Percentage Female, Fall 2005-2015

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
All Doctoral Mathematics											
Doctoral full-time faculty											
Tenured/tenure-eligible	5686	5668	5709	5666	5834	5742	5775	5812	5829	5801	5786
Percentage female	11%	12%	12%	13%	13%	14%	14%	14%	15%	16%	16%
Nontenured*	1401	1461	1576	1598	1681	1770	1837	1996	1989	2359	2423
Percentage female	24%	25%	25%	25%	27%	28%	27%	27%	29%	29%	28%
Part-time faculty	1054	1128	1143	1165	1154	1118	1099	1174	1334	1380	1380
Percentage female	37%	40%	37%	37%	39%	38%	38%	36%	32%	32%	32%
Group M											
Doctoral full-time faculty											
Tenured/tenure-eligible	3351	3400	3325	3403	3208	3124	3143	3154	3192	2984	2928
Percentage female	24%	25%	25%	26%	27%	27%	28%	28%	29%	28%	28%
Nontenured*	263	283	232	232	220	236	245	275	331	470	419
Percentage female	36%	28%	38%	32%	31%	38%	39%	38%	41%	34%	33%
Part-time faculty	1842	1493	1868	1824	1802	1781	1762	2084	2128	2197	1902
Percentage female	37%	41%	39%	42%	44%	43%	42%	44%	43%	43%	43%
Group B											
Doctoral full-time faculty											
Tenured/tenure-eligible	6875	6623	6427	6733	6914	6783	6594	6605	6533	6321	6165
Percentage female	25%	27%	27%	25%	29%	29%	29%	29%	30%	32%	31%
Nontenured*	516	545	363	532	636	521	672	685	438	997	1037
Percentage female	32%	25%	33%	26%	28%	23%	34%	33%	26%	33%	34%
Part-time faculty	3630	3922	4053	3703	3614	3167	3087	3649	4334	4437	4402
Percentage female	41%	40%	43%	46%	43%	47%	43%	41%	42%	46%	43%

* Includes postdoctoral appointments.

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Table UE.1: Undergraduate Enrollment per Full-time-Faculty Member, Fall 2015

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	Masters	Bachelors	Statistics	Biostatistics
Undergraduate Enrollment	110	138	134	44	85	76	124	98	81	4

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Table UE.2: Undergraduate Enrollment by Department Group, 2012 - 2015
(Thousands)

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	Masters	Bachelors	Statistics	Biostatistics	Total
2012	212	271	293	46	68	42	488	891	94	4	2407
2013	225	275	305	50	66	40	553	846	94	4	2460
2014	232	274	301	48	67	43	554	854	102	5	2481
2015	242	282	306	49	73	43	538	882	99	4	2518
<i>Standard error</i>	0	3	6	0	1	1	11	16	3	1	22

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Table UE.3: Undergraduate Enrollment per Full-time-Faculty Member, Fall 2012 - 2015

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	Masters	Bachelors	Statistics	Biostatistics
2012	106	136	136	40	88	74	112	96	79	4
2013	105	136	138	46	81	71	120	92	80	4
2014	107	137	134	44	80	71	124	94	80	5
2015	110	138	134	44	85	76	124	98	81	4

* Figures in red indicate corrections from published report.

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Table GE.1: Graduate Enrollment per Full-time Tenured and Tenure-eligible Faculty Member, Fall 2015

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	Masters	Bachelors	Statistics	Biostatistics
Graduate Enrollment	8	8	8	11	6	15	5	-	29	32

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Table GE.2: Graduate Course Enrollments by Department Group, 2012- 2015
(Thousands)

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	Masters	Statistics	Biostatistics	Total
2012	12	11	11	7	3	5	16	26	15	106
2013	12	11	12	6	3	5	16	25	17	108
2014	11	11	12	7	4	6	15	26	15	107
2015	11	11	12	7	4	6	16	25	18	110
<i>Standard error</i>	0	0	0	0	0	0	1	1	2	4

*Figures in red indicate corrections from published report.

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Table GE.3: Graduate Enrollment per Full-time Tenured and Tenure-eligible Faculty Member, Fall 2012-2015

	Math. Public	Math. Public	Math. Public	Math. Private	Math. Private	Applied	Masters	Bachelors	Statistics	Biostatistics
2012	9	8	7	10	6	14	5	-	30	29
2013	12	11	12	6	3	5	16	-	17	108
2014	8	9	8	11	6	15	5	-	28	27
2015	8	8	8	11	6	15	5	-	29	32

*Figures in red indicate corrections from published report.

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Table UD.1: Undergraduate Degrees Awarded, 2014-2015* by Type of Degree-Granting Department Group

	Math Public Large	Math Public Medium	Math Public Small	Math Private Large	Math Private Small	Applied Math	Masters	Bachelors	All Math. Combined	Statistics	Biostatistics	Statistics & Biostatistics Combined	Total All Groups Combined
Total Undergraduate Degrees													
Degrees Awarded	3891	2664	2241	1531	1149	720	4701	12204	29101	1281	15	1296	30397
<i>Standard error</i>	<i>0</i>	<i>0</i>	<i>61</i>	<i>43</i>	<i>42</i>	<i>46</i>	<i>141</i>	<i>270</i>	<i>320</i>	<i>70</i>	<i>6</i>	<i>70</i>	<i>348</i>
Statistics only	82	31	101	1	12	4	206	364	801	981	2	983	1784
Computer Science only	16	7	65	14	41	0	244	1538	1925	0	0	0	1925
Female Undergraduate Degrees													
Degrees Awarded	1481	1008	922	441	481	247	2060	5239	11879	535	9	544	12423
Statistics only	24	15	34	0	8	1	95	163	340	411	1	412	752
Computer Science only	7	7	4	3	6	0	36	256	319	0	0	0	319

*Degrees awarded between July 1, 2014 and June 30, 2015.

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Table UD.2: Undergraduate Degrees Awarded, All Mathematics Combined for 2008-2015*

	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Total Undergraduate Degrees Awarded	24328	23438	25621	26761	28423	28277	29101
Female Undergraduate Degrees Awarded	9987	10118	10293	10980	11737	11706	11879
Percentage female	41%	43%	44%	41%	41%	41%	41%

*Degrees awarded between July 1 and June 30 of the years indicated.

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Table MD.1: Master's Degrees Awarded, 2014-2015* by Type of Degree-Granting Department Group

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	Masters	All Math. Combined	Statistics	Biostatistics	Statistics & Biostatistics Combined	Total All Groups Combined
Total Master's												
Degrees Awarded	524	730	750	443	211	453	1976	5087	1598	447	2045	7132
<i>Standard error</i>	<i>0</i>	<i>0</i>	<i>24</i>	<i>0</i>	<i>14</i>	<i>25</i>	<i>86</i>	<i>37</i>	<i>92</i>	<i>35</i>	<i>98</i>	<i>149</i>
Statistics only	36	96	149	3	21	87	378	770	1445	278	1723	2493
Computer Science only	2	0	18	10	0	0	74	104	0	0	0	104
Female Master's												
Degrees Awarded	163	275	335	120	74	166	876	2009	781	244	1025	3034
Statistics only	14	39	82	0	15	40	140	330	696	143	839	1169
Computer Science only	0	0	6	1	0	0	30	37	0	0	0	37

*Degrees awarded between July 1, 2014 and June 30, 2015.

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Table MD.2: Master's Degrees Awarded, All Mathematics Combined for 2007-2015*

	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Total Master's Degrees Awarded	4060	4265	4423	4370	4619	4548	5087
Female Master's Degrees Awarded	1633	1723	1745	1728	1735	1845	2009
Percentage female	40%	40%	39%	40%	38%	41%	39%

*Degrees awarded between July 1 and June 30 of the years indicated.

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Table GS.1: Graduate Students, Fall 2015

	Math. Public Large	Math. Public Medium	Math. Public Small	Math. Private Large	Math. Private Small	Applied Math.	All Doctoral Math. Combined	Masters	All Math. Combined	Statistics	Biostatistics	Statistics & Biostatistics Combined	Total All Groups Combined
Total Graduate Students													
Full-time	3360	3049	2770	1848	954	1450	13431	2705	16136	5123	2055	7178	23314
<i>Standard error</i>							110	178	209	208	127	244	
First-year graduate students	789	738	784	560	284	491	3646	1203	4849	1886	652	2538	7387
<i>Standard error</i>							55	98	113	108	38	114	
Part-time	176	397	680	213	149	253	1868	1769	3637	625	317	942	4579
<i>Standard error</i>							55	197	205	83	30	88	
Female Graduate Students													
Full-time	877	981	952	485	286	458	4039	1192	5231	2261	1105	3366	8597
First-year full-time	222	248	280	184	82	172	1188	529	1717	868	363	1231	2948
Part-time	80	178	271	56	59	78	722	811	1533	240	152	4597	1925
US Citizen & Permanent Residents Graduate Students													
Full-time	1854	1855	1635	645	500	634	7123	1930	9053	1759	1011	2770	11823
<i>Standard error</i>							49	142	150	97	72	121	
First-year full-time	391	454	494	148	140	200	1827	830	2657	645	355	1000	3657
Part-time	128	346	579	142	114	184	1493	1646	3139	484	230	3891	3853
<i>Standard error</i>							47	191	196	73	23	77	

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Table GS.2: Full-Time Graduate Students in All Doctoral Mathematics Departments Combined
by Sex and Citizenship, Fall 2004-2015

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Total full-time graduate students	10707	10565	10984	10937	10883	11286	13048	12514	12684	12961	13023	13431
Female	3245	3111	3279	3249	3193	3248	3839	3773	3771	3969	3925	4039
% Female	30%	29%	30%	30%	29%	29%	29%	30%	30%	31%	30%	30%
% US Citizen & Permanent Residents ²	55%	56%	56%	56%	55%	56%	57%	56%	54%	53%	55%	53%
% Underrepresented minorities ³	9%	10%	9%	9%	9%	9%	11%	8%	8%	9%	11%	15%
Total first-year graduate students	3004	2832	2960	2964	2924	3040	3313	3288	3394	3623	3551	3646
Female	983	851	961	950	870	904	1019	1077	1036	1205	1193	1188
% Female	33%	30%	32%	32%	30%	30%	31%	33%	31%	33%	34%	33%
% US Citizen & Permanent Residents ²	60%	59%	55%	56%	56%	55%	51%	50%	54%	53%	55%	53%
% Underrepresented minorities ³	9%	10%	10%	10%	10%	9%	9%	9%	7%	10%	13%	14%

¹ Figures adjusted since the original report are in red.

² Starting with 2014 departments were asked to report US citizen and permanent resident counts together. All percentages prior to 2014 have been updated to allow for comparison with previous years data.

³ Prior to 2014 these counts only included US Citizens. Underrepresented minorities includes any person having origins within the categories American Indian or Alaska Native, Black or African American, Hispanic or Latino, and Native Hawaiian or Other Pacific Islander.