

2009-2010 Departmental Profile Report

Richard Cleary, James W. Maxwell, and Colleen Rose

This report presents a profile of mathematical sciences departments at four-year colleges and universities in the United States, as of fall 2010. The information presented includes the number of faculty in various categories, undergraduate and graduate course enrollments, number of bachelor's and master's degrees awarded during the preceding year, and the number of graduate students.

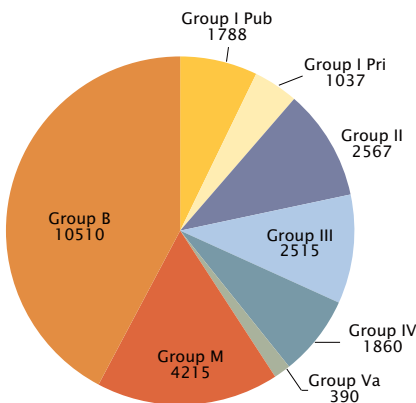
Data collected earlier from these departments on recruitment and hiring and faculty salaries were presented in the Report on 2009-2010 Academic Recruitment and Hiring (pages 693-696 of the May 2011 issue of *Notices of the AMS*) and the 2010-2011 Faculty Salaries Report (pages 438-443 of the March 2011 issue of *Notices of the AMS*).

Detailed information, including tables which traditionally appeared in this report, is available on the AMS website at www.ams.org/annual-survey/survey-reports.

Faculty Size

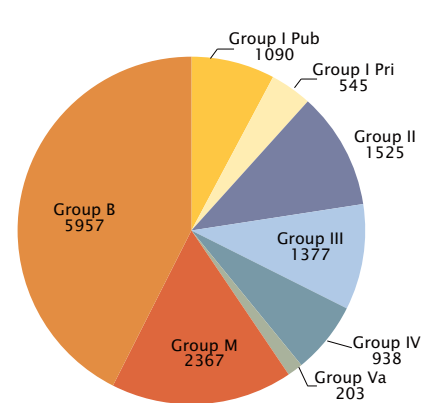
Changes in the numbers of faculty from 2009 to 2010 were modest. The estimated number of full-time faculty in all departments is 24,882 with 23,023 of these in all mathematics departments combined (Groups I, II, III, Va, M, and B), up 2% from 22,463 last year. The majority of this increase is the result of the 6% increase in estimated full-time faculty in Group B, up 635 to 10,510 (with a standard error of 384.) Full-time faculty among the doctoral mathematics departments combined (Groups I-III & Va) increased slightly from last year, to 8,297 from 8,260. In the mathematics departments combined the number of nondoctoral full-time faculty is 3,817 (with a standard error of 187), down 4% from 3,969 last year. The total part-time faculty in all mathematics departments combined is estimated to be 6,067 (with a standard error of 301), down 7% from 6,570 last year.

Figure F.1: All Full-time Faculty by Department Groupings



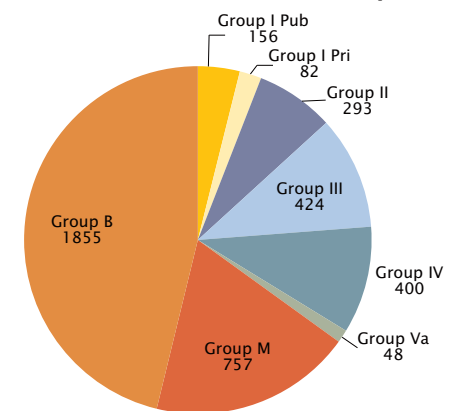
Total: 24,882

Figure F.2: Full-time Tenured Doctoral Faculty



Total: 14,002

Figure F.3: Full-time Untenured, Tenure-track Doctoral Faculty



Total: 4,016

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Doctoral Faculty

The estimated number of full-time doctoral faculty in all mathematics departments combined (Groups I-III, Va, M and B) is 19,206 (with a standard error of 345), up 4% from last year's number of 18,493. For these same groups combined, total doctoral tenured faculty increased 7% to 13,063. Essentially all of the increase is due to a reported increase of just under 900 for Group B; the standard error of this estimate is 341.

Figure D.1: Gender of Full-time Doctoral Faculty
Total: 20,969

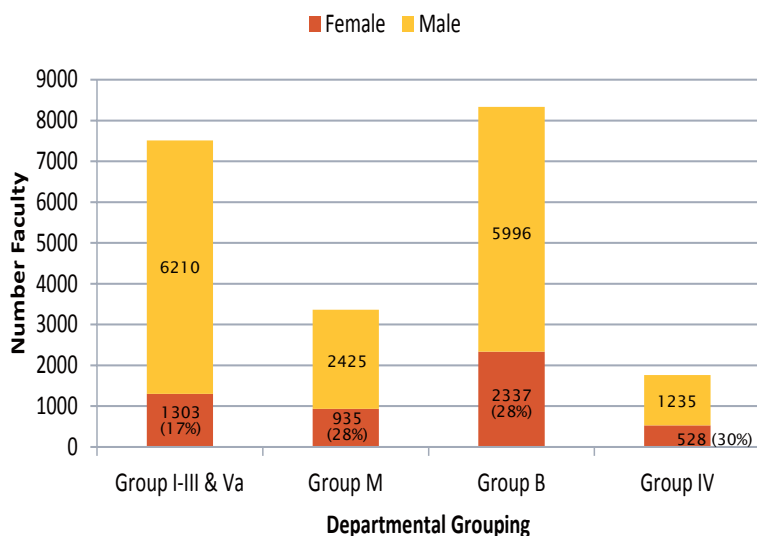
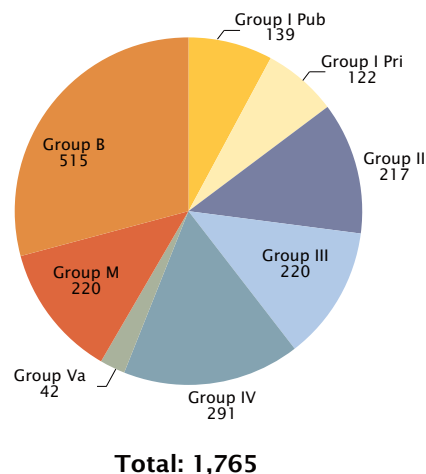


Figure D.2: Non-tenure-track Doctoral Faculty (excluding Postdocs)



Postdoctoral appointments continue to climb among the doctoral mathematics departments reaching a high for fall 2010 of 1,031. This is a 4% increase from last year and 14% of the total full-time doctoral faculty in these departments. Females hold 22% of all postdoctoral appointments. Since 2003 total postdoctoral appointments have increased 45% and females holding postdocs increased 60% to 229 from 143. Postdoctoral appointments as a percentage of total full-time doctoral faculty, which held steady at 11% from 2005 to 2007, have been steadily increasing by about one percentage point each year to 14% this year.

Figure D.3: Full-time Postdoctoral Faculty

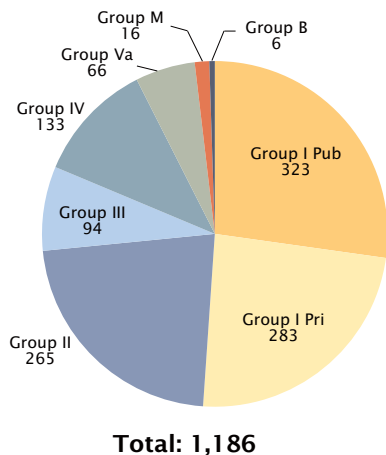
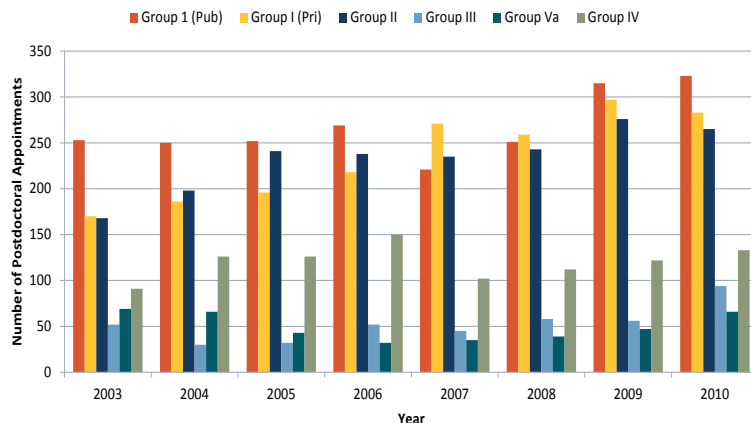


Figure D.4: Postdoctoral Faculty, by Year and Departmental Grouping, Fall 2003 to Fall 2010



*Information on faculty holding postdoctoral appointments was not collected prior to 2003.

Nondoctoral Faculty

The estimated number of nondoctoral full-time faculty in all mathematics departments combined (Groups I-III, Va, M and B) is 3,817. This is down 4% from last year and is 17% of all full-time faculty. In all mathematics departments combined nondoctoral tenured faculty decreased 21% from last year, with all groups reporting decreases. 183 of the nondoctoral faculty in all mathematics departments are untenured, tenure-track faculty, 5% of all untenured tenure-track faculty in these groups. Nondoctoral full-time non-tenure-track faculty (including postdocs) increased to 3,002; this is 79% of all nondoctoral mathematics faculty.

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

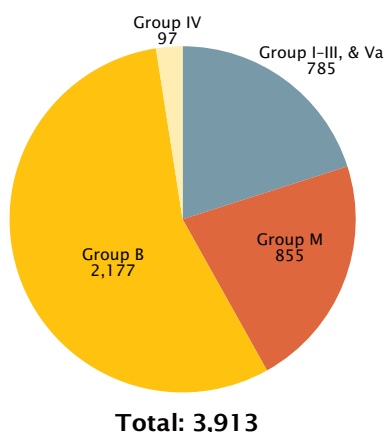


Figure ND.2: Full-time Nondoctoral Tenured Faculty

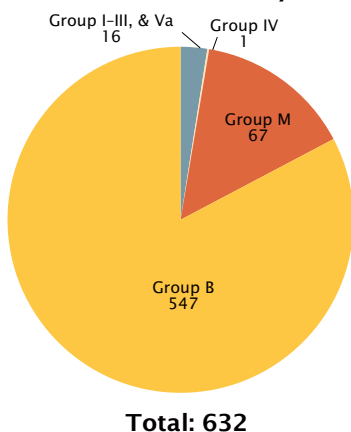


Figure ND.4: Full-time Nondoctoral Untenured, Tenure-track Faculty

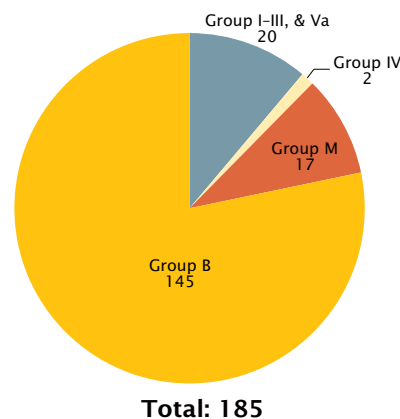
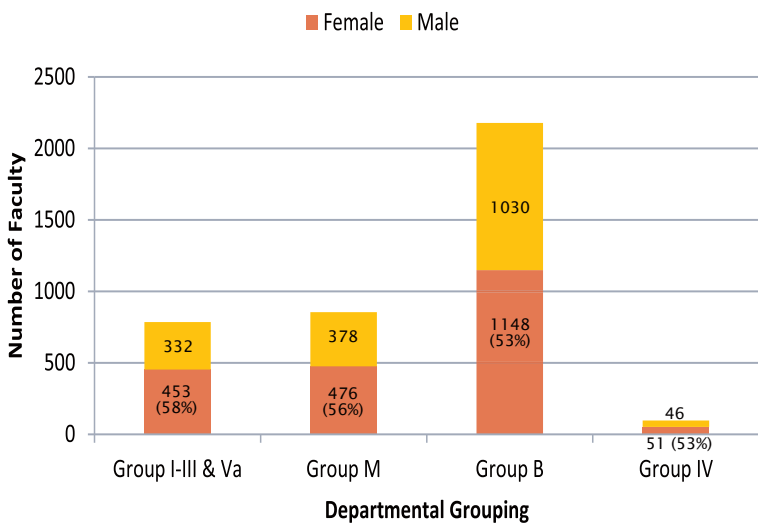


Figure ND.4: Gender of Full-time Nondoctoral Faculty
Total: 3,913



- Females account for 54% of full-time nondoctoral faculty in all mathematics groups combined (up from 53% last year).
- Total part-time nondoctoral faculty in all doctoral mathematics departments combined (Groups I-III, and Va) is 4,728, 78% of all part-time faculty in these groups.

Female Faculty

For the combined mathematics departments (Groups I-III, Va, M and B), women comprised 29% (6,651 with a standard error of 184) of the full-time faculty (23,023) in fall 2010. For the doctoral mathematics departments combined (Groups I-III, and Va), women comprised 14% of the combined doctoral-holding tenured and tenure-track faculty and 28% of the doctoral-holding non-tenure-track (including postdocs) faculty in fall 2010. For Group M faculty these same percentages are 27 and 38, and for Group B faculty they are 28 and 23, respectively. Among the nondoctoral full-time faculty in all math departments combined, women comprise 54%. Females account for 44% of all part-time faculty in mathematics departments combined.

Figure FF.1: Tenured Female Doctoral Faculty

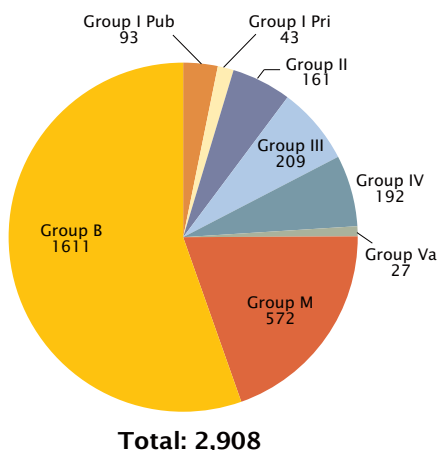


Figure FF.2: Untenured, Tenure-track Female Doctoral Faculty

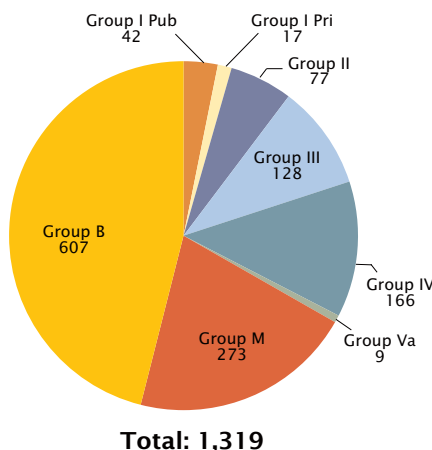


Figure FF.3: Postdoctoral Female Faculty

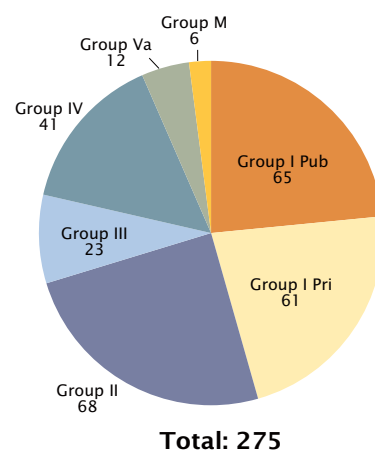
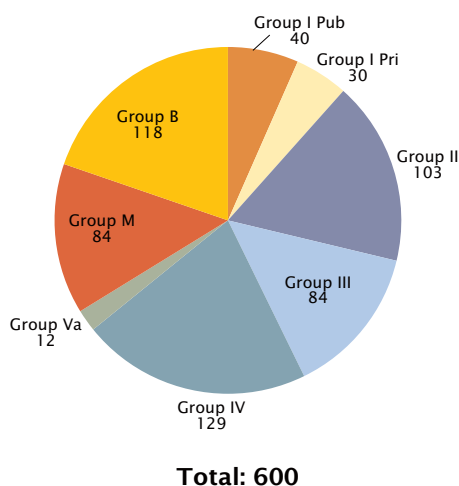


Figure FF.4: Female Doctoral Non-tenure-track Faculty (excluding Postdocs)

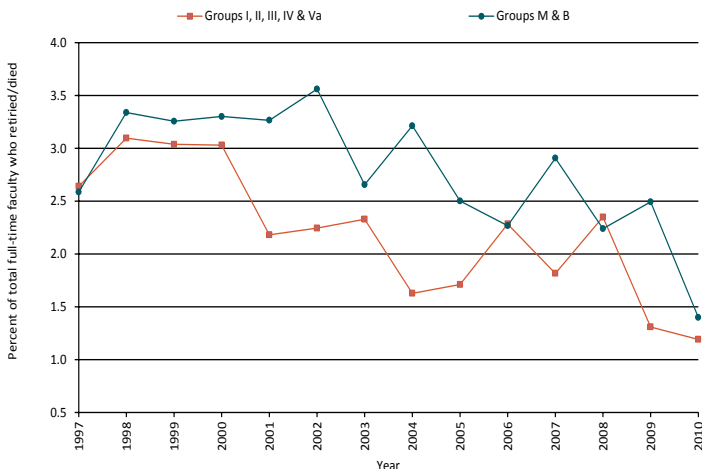


- Groups M & B combined reported the highest percentages of full-time female faculty (33%), while Group I (Pri) reported the lowest (15%).
- Doctoral mathematics departments reported small increases in full-time female faculty in all categories except doctoral untenured, tenure-track which dropped 2%.
- Females hold 22% of all postdoctoral appointments; the number of female postdocs increased slightly in all doctoral departments except Group Va.
- 30% of all female postdocs in doctoral mathematics departments combined are found in Group II. This group also has the highest percentage (26%) of female postdocs.
- 47% of all part-time female faculty among the mathematics departments combined are found in Group B, a 4 percentage point increase from last year for this group.

Faculty Attrition

Figure A.1 shows the trends in attrition from deaths and retirements among the full-time faculty between 1997 and 2010. In the late 1990s attrition leveled off, then began dropping after 2000, reaching the smallest rate of attrition this year.

Figure A.1: Full-time Faculty Retired/Died

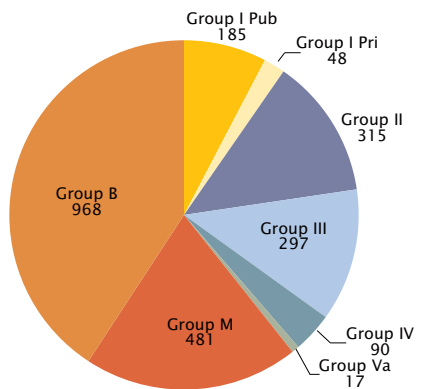


- Group III reported the smallest rate of attrition, 0.6%
- Group M reported highest rate of attrition, 2.1%.
- Group I Pri reported the largest percentage increase in attrition at 1.8% up from 0.7% last year.

Undergraduate Course Enrollments

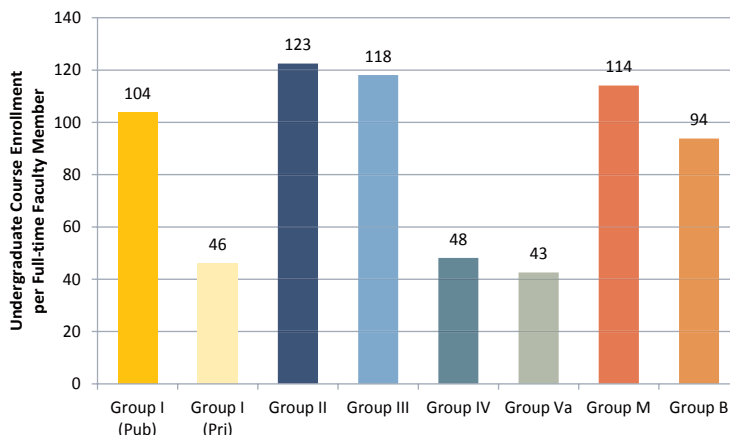
Total undergraduate enrollments for all groups combined increased by 6% (143,000) to 2,418,000 (with a standard error of 50,000); most of this increase came from Group B which increased 16% (134,000) to 986,000 (with a standard error of 41,000). With fall 2010 we see a slight increase in the number of undergraduate course enrollments per full-time faculty member in all groups except Groups III, Va, and M.

Figure UE.1: Undergraduate Course Enrollments by Department Groupings (Thousands)



Total Undergraduate Enrollments (thousands): 2,418

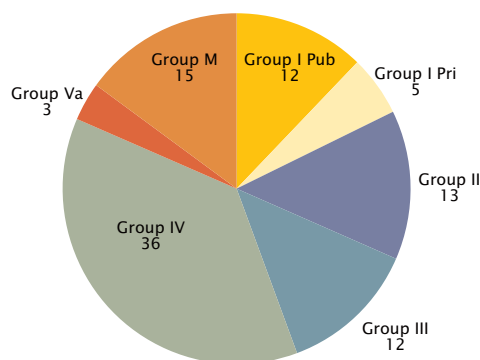
Figure UE.2: Undergraduate Course Enrollment per Full-Time Faculty Members, Fall 2010



Graduate Course Enrollments

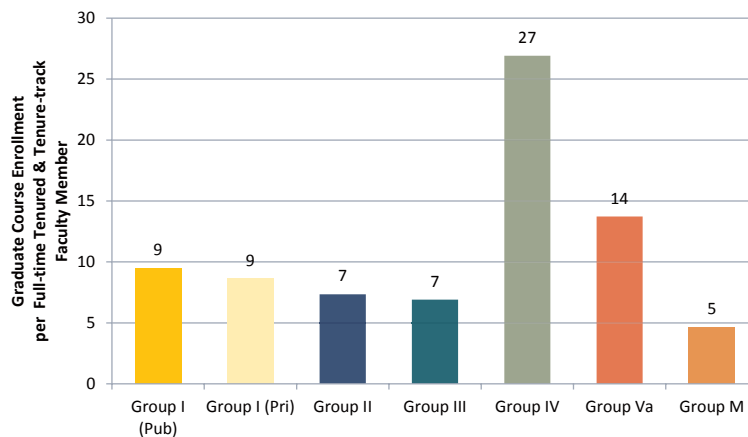
Total graduate course enrollments have remained flat at 97,000 (with a standard error of 2,000). However, increases in the number of graduate course enrollments per full-time tenured/tenure-track faculty member occurred in Groups I (Pri), III, and Va.

Figure GE.1: Graduate Course Enrollments by Department Groupings (Thousands)



Total Graduate Enrollments (thousands): 97

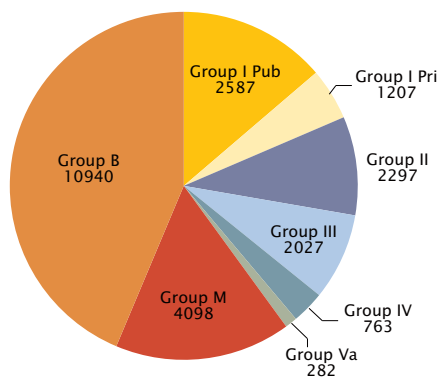
Figure GE.2: Graduate Course Enrollment per Full-Time Tenured and Tenure-track Faculty Member, Fall 2010



Undergraduate Degrees Awarded

The estimated number of undergraduate degrees awarded during 2009-2010 by all mathematics departments combined (Groups I-III, Va, M and B) is 23,438 (with a standard error of 744), a 4% drop from last year's estimate of 24,328. Females accounted for 43% (10,118) of these degrees, a slight increase over last year. This year's estimated number of undergraduate degrees awarded included 490 statistics-only and 1,902 computer-science only.

Figure UD.1: Undergraduate Degrees Awarded by Department Groupings

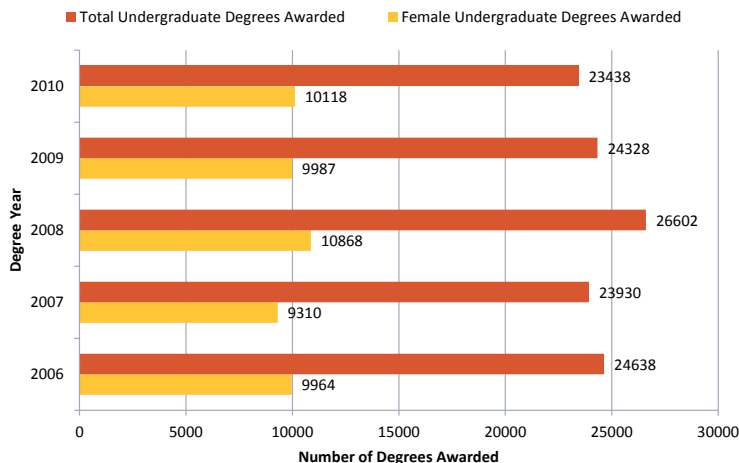


Total Degrees Awarded: 24,201

- All groups reported a decrease in the number of degrees awarded except for Groups I-II. Group 1 (Pri) reported the largest increase, up 271 from last year.
- Group B awarded 47% of all the degrees, down from 49% last year in all mathematics departments combined.
- Group IV reported a 2% increase in degrees awarded.
- Total statistics-only degrees dropped in all mathematics departments combined by 34% to 490.
- Males were more likely to receive combined statistics-only or computer science-only degrees. About 13% of males earned such degrees compared to just 6% of females.

Undergraduate Degrees Awarded

**Figure UD.2: Undergraduate Degrees Awarded
Groups I, II, III, Va, M & B Combined**



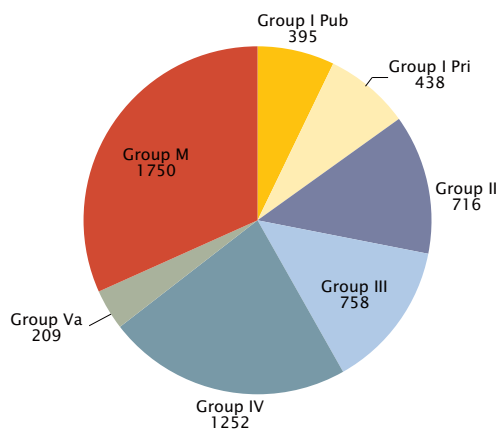
Comparing undergraduate degrees awarded this year with those awarded in 2006:

- Degrees awarded have decreased 5% overall.
- Degrees awarded to females increased by 2%.
- The percentage of total degrees awarded to females increased from 40% to 43%.

Master's Degrees Awarded

The estimated number of master's degrees awarded during 2009-2010 in all mathematics departments combined (Groups I-III, Va, and M) is 4,265, a 5% increase from last year's estimate of 4,060. This year's estimated graduate degrees included 456 statistics-only and 162 computer science-only degrees. Departments reported a 6% increase in the number of degrees awarded to females, 1,723.

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

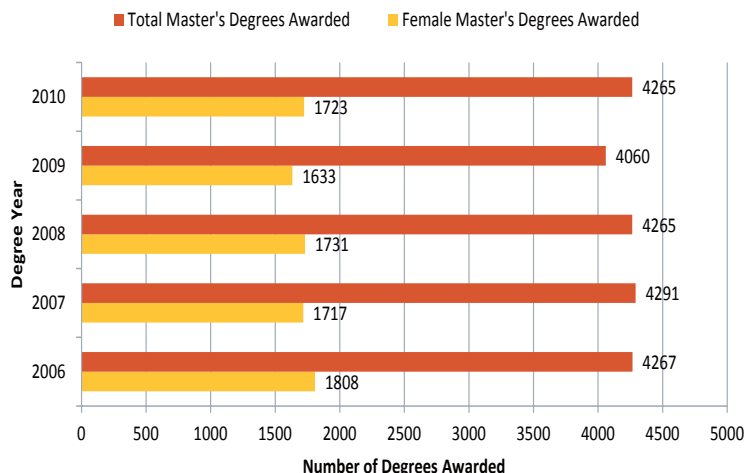


Total Degrees Awarded: 5,517

- Group M awarded the highest percentage of degrees (41%, up from 39% last year) and the largest percentage to females (49%),
- Group Va awarded the fewest degrees, 5% of all degrees, the same as last year.
- Group I (Pri) reported the largest percentage increase in degrees awarded; up 27% to 438 from 346 reported last year.
- Females received 40% of all degrees awarded, the same as last year, among all the mathematics departments combined.
- 16% of degrees awarded to females in all mathematics departments combined were in statistics-only or computer science-only, compared to 13% for males.
- Group IV awarded 1,252 degrees, a decrease of 12% from last year; females received 47% of these degrees.

Master's Degrees Awarded

**Figure MD.2: Master's Degrees Awarded
Groups I, II, III, Va, M & B Combined**



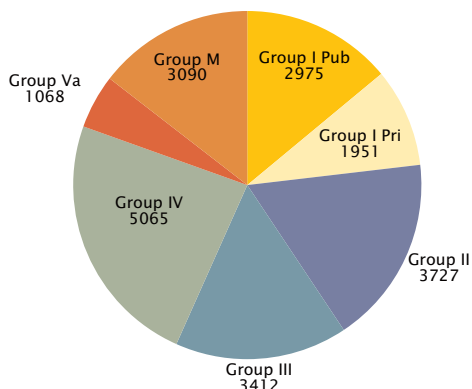
Comparing master's degrees awarded this year with those awarded in 2006:

- Total degrees awarded is essentially unchanged.
- Total degrees awarded to females dropped by 2 percentage points to 40%.

Graduate Students

The total number of full-time graduate students in all mathematics departments combined is 16,223, up from 13,954 in fall 2009. The total number of full-time graduate students in doctoral mathematics departments combined (Groups I-III, & Va) is 13,133 (up from 11,286). The number of U.S. citizens among the doctoral mathematics departments combined increased 19% to 7,511 and first-year students increased 10% to 3,335. For Group M, full-time graduate students increased 16% to 3,090, the number of U.S. citizens is 2,428 (up from 1,919), and the number of first-year students is 1,266 (up from 1,206). Group IV reported full-time graduate students as 5,065, up from 4,892. Group IV is the only group to report decreases in the number of full-time first-year graduate students and full-time U.S. citizens graduate students.

**Figure GS.1: Graduate Students
by Department Groupings**



Total Graduate Students: 21,288

- Females account for 35% (7,410) of the full-time graduate students; all mathematics groups (I-Va, M, B & Va) reported increases.
- Group Va had the largest percentage increase in graduate students with 39%, while Group III had the largest number increase—up 861 from 2,551 to 3,412.
- First-year graduate students increased in all groups except Group IV which dropped slightly from 1,545 to 1,532.
- U.S. citizen graduate students increased 18% across the doctoral mathematics departments.
- Total part-time graduate students in all doctoral mathematics departments combined increased 5%, while Groups M and IV decreased by 15% and 29% respectively.

Graduate Students

**Table GS.2: Full-Time Graduate Students in Groups I, II, III, & Va
by Gender and Citizenship, Fall 2005–2010**

	2005	2006	2007	2008	2009	2010
Total full-time graduate students	10565	10984	10937	10883	11286	13133
Female	3111	3279	3249	3193	3248	3839
% Female	29%	30%	30%	29%	29%	29%
% U.S. Citizen	56%	56%	56%	55%	56%	57%
% Underrepresented minorities ¹	10.0%	9.0%	9.0%	9.0%	9.0%	9.0%
Total first-year graduate students	2832	2960	2964	2924	3040	3335
Female	851	961	950	870	904	1019
% Female	30%	32%	32%	30%	30%	31%
% U.S. Citizen	59%	55%	56%	56%	55%	51%
% Underrepresented minorities	10.0%	10.0%	10.0%	10.0%	10.0%	9.0%

Looking at Table GS.2 we see that although the numbers and percentages have fluctuated somewhat among the categories, the numbers of full-time, female, first-year, and female first-year graduate students have all reached a six-year high, as has the percentage of U.S. citizens. The number of full-time and full-time first-year graduate students have increased 24% and 18%, respectively, since 2005.

Remarks on Statistical Procedures

The questionnaire on which this report is based, “*Departmental Profile*”, is sent to all doctoral and master’s departments. It is sent to a stratified random sample of Group B departments, the stratifying variable being the undergraduate enrollment at the institution.

The 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 very 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 nonresponse are then made to arrive at the estimates reported for the entire groups.

Standard errors were calculated for some of the key estimates for Groups I, II, III, and Va combined, for Groups M and B, and for Group IV. 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 Group M is estimated at 4,215 with a standard error of 66. This means the actual number of full-time faculty in Group M is most likely between 4,215 plus or minus two standard errors, or between 4,083 and 4,347. This is much more informative than simply giving the estimate of 4,215.

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 but group IV is 23,023, with a standard error of 385.

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).

Survey Response Rates

Departmental Profile Department Response Rates

pDepartment Group	Number	Percent	Imputed ¹
Group I (Public)	21 of 25	84%	2
Group I (Private)	22 of 23	96%	1
Group II	51 of 56	91%	5
Group III	70 of 81	86%	7
Group IV (Statistics)	44 of 57	77%	8
Group IV (Biostatistics)	21 of 35	60%	7
Group Va	16 of 18 ²	89%	0
Group M	93 of 178	52%	40
Group B	117 of 276 ³	42%	34

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

² The population for Group Va is slightly less than for the Doctorates Granted Survey because four programs do no formally "house" faculty, teach undergraduate courses, or award undergraduate degrees.

³ This is the sampled population, the total population for Group B is 1,013.

Other Sources of Data

Visit the AMS website at www.ams.org/annual-survey/other-sources for a listing of additional sources of data on the Mathematical Sciences.

Group Descriptions

The data in this report is presented for departments divided into groups according to several characteristics, the principal one being the highest degree offered in the mathematical sciences. Doctoral-granting departments of mathematics are further subdivided according to their ranking of "scholarly quality of program faculty" as reported in the 1995 publication *Research-Doctorate Programs in the United States: Continuity and Change*.

Group I is composed of 48 departments with scores in the 3.00–5.00 range. Group I Public and Group I Private are Group I departments at public institutions and private institutions, respectively.

Group II is composed of 56 departments with scores in the 2.00–2.99 range.

Group III contains the remaining U.S. departments reporting a doctoral program, including a number of departments not included in the 1995 ranking of program faculty.

Group IV contains U.S. departments (or programs) of statistics, biostatistics, and biometrics reporting a doctoral program.

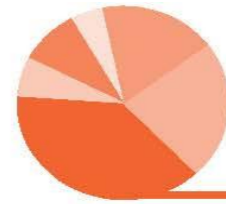
Group V contains U.S. departments (or programs) in applied mathematics/applied science, operations research, and management science which report a doctoral program.

Group Va is applied mathematics/applied science; Group Vb, which was no longer surveyed as of 1998–99, was operations research and management science.

Group M contains U.S. departments granting a master's degree as the highest graduate degree.

Group B contains U.S. departments granting a baccalaureate degree only.

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



Supplemental Table(s) for the Report on Departmental Profile

Section on Faculty Size

Supplemental Table F.1: Total Faculty, Fall 2010*

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Group I-III & Va	Masters	Bachelors	Group I-III, Va, M & B	Group IV Statistics
Total full-time faculty	1788	1037	2567	2515	390	8297	4215	9399	21911	1860
<i>Standard error</i>	23	0	0	20	14	34	63	384	385	39
Doctoral full-time faculty	1707	1032	2300	2114	359	7512	3360	7304	18176	1763
<i>Standard error</i>	19	0	0	10	13	25	31	341	345	35
Tenured	1090	545	1525	1377	203	4739	2367	5104	12210	938
Untenured, tenure-track	156	82	293	424	48	1004	757	1679	3440	400
Postdoctoral appointments	323	283	265	94	66	1031	16	6	1053	133
Other non-tenure-track	139	122	217	220	42	739	220	515	1474	291
Nondoctoral full-time faculty	80	5	267	401	32	785	855	2095	3735	97
<i>Standard error</i>	5	0	0	9	6	10	30	185	187	9
Total part-time faculty	105	26	371	588	28	1118	1781	3167	6067	193
<i>Standard error</i>	8	0	0	14	4	17	86	298	301	19



Supplemental Table(s) for the Report on Departmental Profile

Section on Faculty Size

Supplemental Table F.2: Summary of Full-Time and Part-Time Faculty, Fall 2010*

	GROUP					
	I-III & Va		M & B		IV	
	Male	Female	Male	Female	Male	Female
Full-time faculty	6542	1756	9012	4602	1281	579
<i>Percentage</i>	79%	21%	66%	34%	69%	31%
Doctoral full-time faculty	6210	1303	7652	3012	1235	528
<i>Percentage</i>	83%	17%	72%	28%	70%	30%
Tenured	4206	533	5478	1993	746	192
<i>Percentage</i>	89%	11%	73%	27%	80%	20%
Untenured/tenure-track	731	272	1626	810	234	166
<i>Percentage</i>	73%	27%	67%	33%	59%	41%
Postdoctoral appointments	802	229	16	6	92	41
<i>Percentage</i>	78%	22%	74%	26%	69%	31%
Non-tenure-track	470	269	532	203	163	129
<i>Percentage</i>	64%	36%	72%	28%	56%	44%
Nondoctoral full-time faculty	332	453	1360	1590	46	51
<i>Percentage</i>	42%	58%	46%	54%	47%	53%
Part-time	689	430	2689	2260	142	51
<i>Percentage</i>	62%	38%	54%	46%	74%	26%

* All figures adjusted since the original report are in red.

Supplemental Table F.3: Part-Time Faculty, Fall 2010

Part-time Faculty	GROUP							
	I-III & Va		M		B		IV	
	Male	Female	Male	Female	Male	Female	Male	Female
Doctoral	280	108	236	101	404	209	127	36
Nondoctoral	409	321	783	661	1266	1289	15	15
Total	689	430	1019	762	1669	1498	142	51



Supplemental Table(s) for the Report on Departmental Profile

Section on Nondoctoral Faculty

Supplemental Table ND.1: Nondoctoral Full-Time Faculty, Fall 2010

Full-time Faculty	GROUP							
	I-III & Va		M		B		IV	
	Male	Female	Male	Female	Male	Female	Male	Female
Without a Doctorate	332	453	378	476	1030	1148	46	51
Tenured	10	6	41	26	306	241	1	0
Untenured, tenure-track	17	3	5	12	15	130	2	0
Postdoctoral appointments	2	0	0	1	0	0	0	0
Non-tenure-track	302	443	332	437	709	776	42	51



Supplemental Table(s) for the Report on Departmental Profile

Section on Female Faculty Size

Supplemental Table FF.1: Female Faculty, Fall 2010

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Group I-III & Va	Masters	Bachelors	Group I-III, Va, M & B	Group IV Statistics
Female full-time faculty	289	152	575	668	72	1756	1411	3190	6357	579
<i>Standard error</i>	6	0	0	9	4	11	27	183	184	18
Doctoral full-time faculty	239	151	409	444	61	1303	935	2077	4315	528
Tenured	93	43	161	209	27	533	572	1421	2526	192
Untenured, tenure-track	42	17	77	128	9	272	273	538	1083	166
Postdoctoral appointments	65	61	68	23	12	229	6	0	234	41
Other non-tenure-track	40	30	103	84	12	269	84	118	472	129
Nondoctoral full-time faculty	50	1	166	224	11	453	476	1113	2042	51
Female part-time faculty	38	4	152	230	7	430	762	1498	2690	51

Supplemental Table FF.2: Full-Time Faculty, Fall 2010

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Masters	Bachelors	Group IV Statistics	Total
Full-time faculty	1788	1037	2567	2515	390	4215	9399	1860	23771
Percentage of total full-time faculty	8%	4%	11%	11%	2%	18%	40%	8%	100%
Female full-time faculty	289	152	575	668	72	1411	3190	579	6936
Percentage of total female full-time faculty	4%	2%	8%	10%	1%	20%	46%	8%	100%
As a percentage of female full-time faculty within group	16%	15%	22%	27%	18%	33%	34%	31%	29%

Supplemental Table FF.3: Mathematics Faculty Counts and Percentage Female, Fall 2003-2010

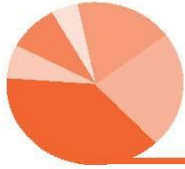
	2003	2004	2005	2006	2007	2008	2009	2010
Groups I, II, III, Va								
Doctoral full-time faculty								
Tenured/tenure-track	5559	5604	5686	5668	5709	5666	5834	5742
Percentage female	10%	11%	11%	12%	12%	13%	13%	14%
Untenured/tenure-track	1343	1314	1401	1461	1576	1598	1681	1770
Percentage female	25%	25%	24%	25%	25%	25%	27%	28%
Part-time faculty	1389	1355	1054	1128	1143	1165	1154	1118
Percentage female	35%	37%	37%	40%	37%	37%	39%	38%
Group M								
Doctoral full-time faculty								
Tenured/tenure-track	3005	3113	3351	3400	3325	3403	3208	3124
Percentage female	22%	23%	24%	25%	25%	26%	27%	27%
Untenured/tenure-track	230	277	263	283	232	232	220	23577%
Percentage female	33%	48%	36%	28%	38%	32%	31%	38%
Part-time faculty	1652	1888	1842	1493	1868	1824	1802	1781
Percentage female	37%	37%	37%	41%	39%	42%	44%	43%
Group B								
Doctoral full-time faculty								
Tenured/tenure-track	6172	5770	6875	6623	6427	6733	6914	6783
Percentage female	26%	25%	25%	27%	27%	25%	29%	29%
Untenured/tenure-track	460	472	516	545	363	532	636	521
Percentage female	20%	29%	32%	25%	33%	26%	28%	23%
Part-time faculty	3997	4846	3630	3922	4053	3703	3614	3167
Percentage female	42%	44%	41%	40%	43%	46%	43%	47%



Supplemental Table(s) for the Report on Departmental Profile

Supplemental Table A.1: Faculty Deaths & Retirements, Fall 2010

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Group I-III & Va	Masters	Bachelors	Group I-III, Va, M & B	Group IV Statistics
Full-time faculty who retired or died										
Total number	29	19	29	16	6	99	90	116	305	22
<i>Standard error</i>	<i>1</i>	<i>2</i>	<i>0</i>	<i>3</i>	<i>1</i>	<i>3</i>	<i>9</i>	<i>27</i>	<i>11</i>	<i>3</i>
Percentage	1.6%	1.8%	1.1%	0.6%	1.5%	1.2%	2.1%	1.1%	1.3%	1.2%

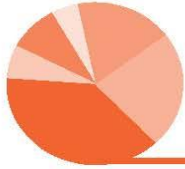


Supplemental Table(s) for the Report on Departmental Profile

Section on Undergraduate Course Enrollments

Supplemental Table UE.1: Undergraduate Enrollment per Full-time-Faculty Member

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Masters	Bachelors	Group IV Statistics
Undergraduate Enrollment	1762	1842	848	505	592	270	311	464



Supplemental Table(s) for the Report on Departmental Profile

Section on Graduate Course Enrollments

Supplemental Table GE.1: Graduate Enrollment per Full-time Tenured/Tenure-track Faculty Member

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Masters	Bachelors	Group IV Statistics
Graduate Enrollment	9	9	7	7	14	5	0	27

Supplemental Table GE.2: Graduate Course Enrollments per Tenured/Tenure-Track Faculty Member,
2005- 2010

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Masters	Group IV Statistics	Total
2005	10	4	13	9	2	16	29	84
2006	9	4	13	10	2	15	29	82
2007	10	4	13	12	3	14	32	89
2008	11	5	13	12	3	15	31	90
2009	11	5	14	12	3	16	36	97
2010	12	5	13	12	3	15	36	97
<i>Standard error</i>	0	0	0	0	0	1	1	2



Supplemental Table(s) for the Report on Departmental Profile

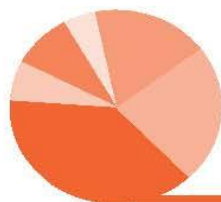
Section on Undergraduate Degrees

Supplemental Table UD.1: Undergraduate Degrees Awarded by Type of Degree-Granting Department

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Masters	Bachelors	Total Groups I-III, Va, M & B	Group IV Statistics
Total Undergraduate Degrees	2587	1207	2297	2027	282	4098	10940	23438	763
<i>Standard error</i>	116	0	0	33	32	136	721	744	43
Statistics only	54	1	29	86	12	147	161	490	475
Computer Science only	24	2	7	116	0	273	1479	1902	5
Female	907	388	852	813	74	1929	5155	10118	271
Statistics only	17	0	10	37	2	75	96	237	165
Computer Science only	7	1	0	14	0	66	275	363	2

Supplemental Table UD.2: Undergraduate Degrees Awarded by Groups I-III, Va, M & B
Combined for 2006-2010

Fall	2006	2007	2008	2009	2010
Total Undergraduate Degrees Awarded	24638	23930	26602	24328	23438
Female Undergraduate Degrees Awarded	9964	9310	10868	9987	10118
Percentage female	40%	39%	41%	41%	43%



Supplemental Table(s) for the Report on Departmental Profile

Section on Master's Degrees Awarded

Supplemental Table MD.1: Master's Degrees Awarded, Fall 2010
by Type of Degree-Granting Department

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Masters	Total Groups I-III, Va & M	Group IV Statistics
Total Master's								
Degrees Awarded	395	438	716	758	209	1750	4265	1252
<i>Standard error</i>	<i>17</i>	<i>0</i>	<i>0</i>	<i>15</i>	<i>20</i>	<i>88</i>	<i>93</i>	<i>63</i>
Statistics only	31	10	55	157	15	189	456	1077
Computer Science only	2	0	0	62	0	98	162	0
Female Master's								
Degrees Awarded	125	105	278	295	62	858	1723	591
Statistics only	13	2	25	64	2	102	209	507
Computer Science only	0	0	0	16	0	51	67	0

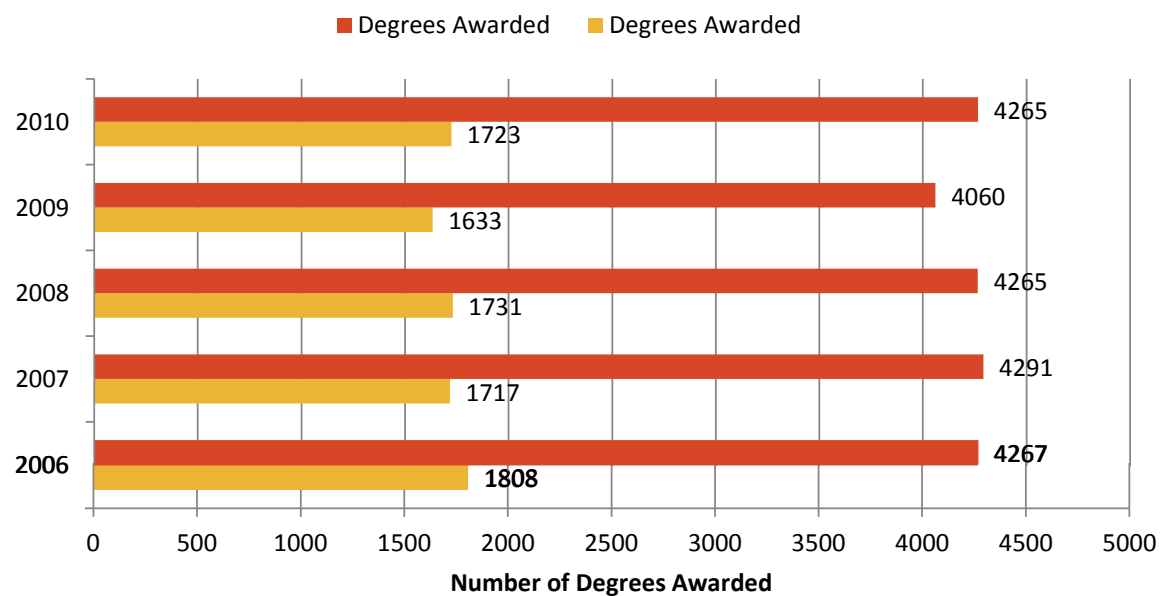
Supplemental Table MD.2: Master's Degrees Awarded
Groups I, II, III, Va, M Combined

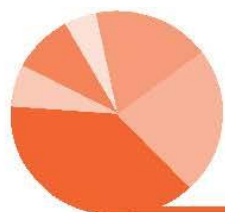
	2006	2007	2008	2009	2010
Total Master's					
Degrees Awarded	4267	4291	4265	4060	4265
Female Master's					
Degrees Awarded	1808	1717	1731	1633	1723
Percentage female	42%	40%	41%	40%	40%



Supplemental Table(s) for the Report on Departmental Profile

Figure D2: Masters Degrees Awarded Groups I, III, Va, M & B Combined





Supplemental Table(s) for the Report on Departmental Profile

Section on Graduate Students

Supplemental Table GS.1: Graduate Students, Fall 2010*

	Group I (Public) Math.	Group I (Private) Math.	Group II Math.	Group III Math.	Group Va Applied Math.	Total Groups I-III & Va	Masters	Total Groups I-III, Va & M	Group IV Statistics
Total Graduate Students									
Full-time	2975	1866	3727	3412	1068	13048	3090	16138	5065
Standard error						154	230	321	161
First-year graduate students	632	490	984	853	354	3313	1266	4579	1532
Standard error						63	122	153	69
Part-time	147	241	466	847	133	1834	1809	3643	735
Standard error						44	183	204	81
Female Graduate Students									
Full-time	691	402	1175	1233	337	3839	1292	5131	2256
First-year full-time	173	110	326	281	130	1019	481	1500	693
Part-time	63	40	191	342	26	663	873	1537	338
U.S. Citizen Graduate Students									
Full-time	1704	840	2372	2070	486	7473	2428	9901	2044
Standard error						74	196	221	71
First-year full-time	377	175	663	498	132	1845	963	2809	592
Part-time	124	167	389	674	106	1460	1700	3160	476
Standard error						36	172	185	57

* Figures adjusted since the original report are in red.

Supplemental Table GS.2: Full-Time Graduate Students in Groups I, II, III & Va by Sex and Citizenship, Fall 2001-2010*

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Total full-time graduate students	9361	9972	10444	10707	10565	10984	10937	10883	11286	13048
Female	2899	3136	3215	3245	3111	3279	3249	3193	3248	3839
% Female	31%	31%	31%	30%	29%	30%	30%	29%	29%	29%
% U.S. Citizen	49%	51%	54%	55%	56%	56%	56%	55%	56%	57%
% Underrepresented minorities			0.1	9.0%	10.0%	9.0%	9.0%	9.0%	9.0%	9.0%
Total first-year graduate students	2875	2996	2711	3004	2832	2960	2964	2924	3040	3313
Female	1014	1038	902	983	851	961	950	870	904	1019
% Female	35%	35%	33%	33%	30%	32%	32%	30%	30%	31%
% U.S. Citizen	53%	55%	56%	60%	59%	55%	56%	56%	55%	51%
% Underrepresented minorities			12.0%	9.0%	10.0%	10.0%	10.0%	10.0%	10.0%	9.0%

* Figures adjusted since the original report are in red.