

## Graduate Student Profile

Table 6A summarizes information gathered by the 2009 Departmental Profile survey about graduate students enrolled in fall 2009. This table gives the number of full-time, full-time first-year, and part-time graduate students for each group of graduate departments. These same numbers are also given for female graduate students and for U.S. citizen graduate students.

The estimated total number of graduate students in all mathematics groups combined decreased from 14,279 in 2008 to 13,954 in 2009, while the total number of full-time graduate students in Groups I, II, III, and Va combined increased from 10,883 in 2008 to 11,286 in 2009. The number of

U.S. citizen full-time graduate students in Groups I, II, III, and Va combined increased 5% to 6,326. The number of first-year full-time students in Groups I, II, III, and Va combined increased from 2,924 last year to 3,040 this year. The number of female full-time graduate students in Groups I, II, III, and Va combined increased from 3,193 to 3,248.

In Group IV the number of full-time graduate students increased by 9% to 4,892 and the number of U.S. citizen full-time graduate students increased by 11% to 2,063. The first-year full-time graduate students in Group IV increased by 130 to 1,545 and the number of first-year full-time U.S. citizens increased slightly to 634. The number of female full-time graduate students in Group IV increased from 2,113 to 2,152, a 2% increase.

**Table 6A: Graduate Students, Fall 2009**

	GROUP								
	I Public	I Private	II	III	Va	I, II, III, & Va	M	I, II, III, Va, & M	IV
<b>Total Graduate Students</b>									
<b>Full-time</b>	2859	1636	3472	2551	768	11286	2667	13954	4892
<i>(Standard error)</i>						(89)	(182)	(251)	(149)
<b>First-year full-time</b>	644	453	869	818	257	3040	1209	4248	1545
<i>(Standard error)</i>						(35)	(92)	(118)	(65)
<b>Part-time</b>	147	209	454	860	82	1752	2136	3888	1041
<i>(Standard error)</i>						(50)	(165)	(196)	(93)
<b>Female Graduate Students</b>									
<b>Full-time</b>	669	397	1056	892	234	3248	1043	4291	2152
<b>First-year full-time</b>	146	96	272	303	87	904	466	1369	660
<b>Part-time</b>	66	41	191	338	21	657	1071	1728	517
<b>U.S. Citizen Graduate Students</b>									
<b>Full-time</b>	1595	795	2128	1418	391	6326	1919	8245	2063
<i>(Standard error)</i>						(52)	(141)	(165)	(68)
<b>First-year full-time</b>	338	215	549	479	125	1705	885	2590	634
<b>Part-time</b>	121	138	399	686	61	1405	1986	3391	689
<i>(Standard error)</i>						(40)	(157)	(176)	(69)

**Table 6B: Full-Time Graduate Students in Groups I, II, III, & Va by Sex and Citizenship, Fall 2000-2009**

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
<b>Total full-time graduate students</b>	9637	9361	9972	10444	10707	10565	10984	10937	10883	11286
Female	3016	2899	3136	3215	3245	3111	3279	3249	3193	3248
% Female	31%	31%	31%	31%	30%	29%	30%	30%	29%	29%
% U.S. citizen	53%	49%	51%	54%	55%	56%	56%	56%	55%	56%
% Underrepresented minorities <sup>1</sup>				10.0%	9.0%	10.0%	9.0%	9.0%	9.0%	9.0%
<b>Total first-year graduate students</b>	2839	2875	2996	2711	3004	2832	2960	2964	2924	3040
Female	879	1014	1038	902	983	851	961	950	870	904
% Female	31%	35%	35%	33%	33%	30%	32%	32%	30%	30%
% U.S. citizen	54%	53%	55%	56%	60%	59%	55%	56%	56%	55%
% Underrepresented minorities				12.0%	9.0%	10.0%	10.0%	10.0%	10.0%	10.0%

<sup>1</sup> 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.*

The percentage of full-time graduate students who are U.S. citizens in the mathematics groups combined is 59% while the percentage of full-time graduate students who are U.S. citizens in Group IV is 42%. The percentage of women is 31% in mathematics groups combined and 44% in Group IV. The number of full-time graduate students in Group M decreased from 3,407 to 2,667. A portion of this decrease is the result of the shift of eight former Group M departments to Group III for 2009.

The (estimated) number of part-time graduate students in Groups I, II, III, and Va increased 2% to 1,752 this year, and in Group IV decreased 4% to 1,041. Group III has 860 (49%) of the part-time graduate students in the doctoral mathematics groups. In the doctoral mathematics groups, 38% of the part-time graduate students are females and 80% are U.S. citizens. In Group IV 50% of the part-time graduate students are females and 66% are U.S. citizens. The number of Group M part-time graduate students decreased from 2,271 to 2,136. For Group M, 50% of the part-time graduate students are females and 93% are U.S. citizens.

Table 6B gives the total number of full-time and full-time first-year graduate students in Groups I, II, III, and Va combined, and the percentages of women and of U.S. citizens for fall 2000 through fall 2009 and the percentage of underrepresented minorities in each category for fall 2003 through fall 2009. From these data we can see that the total number of full-time graduate students in the doctoral mathematics groups after reaching a high in 2006 decreased slightly the next couple years and has now reached a 10-year high of 11,286. The percent of full-time graduate students who are U.S. citizens increased this year to 56%. The percentage of females among full-time graduate students in the combined mathematics groups has remained relatively stable over the 10-year period shown.