

Graduate Student Profile

Table 6A summarizes information gathered by the 2008 Departmental Profile survey about graduate students enrolled in fall 2008. 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 increased from 14,148 in 2007 to 14,279 in 2008, and the total number of full-time graduate students in Groups I, II, III, and Va combined decreased from 10,937 in 2007 to 10,883 in 2008. The number of

U.S. citizen full-time graduate students in Groups I, II, III, and Va combined decreased 2% to 6,012. The number of first-year full-time students in Groups I, II, III, and Va combined decreased from 2,964 last year to 2,924 this year. The number of female full-time graduate students in Groups I, II, III, and Va combined decreased from 3,249 to 3,193.

In Group IV the number of full-time graduate students increased by 7% to 4,499 and the number of U.S. citizen full-time graduate students increased by 13% to 1,876. The first-year full-time graduate students in Group IV increased by 144 to 1,415 and the number of first-year full-time U.S. citizens remained stable at 561. The number of female full-time graduate students in Group IV increased from 2,020 to 2,113, a 5% increase.

Table 6A: Graduate Students, Fall 2008

	GROUP								
	I Public	I Private	II	III	Va	I, II, III, & Va	M	I, II, III, Va, & M	IV
Total Graduate Students									
Full-time	2865	1571	3401	2359	687	10883	3407*	14290	4499
<i>(Standard error)</i>						(90)	(262)	(309)	(137)
First-year full-time	608	460	921	737	197	2924	1225	4149	1415
<i>(Standard error)</i>						(35)	(75)	(107)	(67)
Part-time	167	209	355	891	98	1719	2271	3990	1088
<i>(Standard error)</i>						(44)	(216)	(243)	(101)
Female Graduate Students									
Full-time	681	420	1077	833	181	3193	1309	4502	2113
First-year full-time	145	121	296	259	49	870	514	1385	688
Part-time	69	31	157	362	33	652	1119	1772	538
U.S. Citizen Graduate Students									
Full-time	1601	686	2059	1305	362	6012	2411	8423	1855
<i>(Standard error)</i>						(57)	(180)	(199)	(62)
First-year full-time	342	181	563	443	114	1643	825	2469	623
Part-time	134	117	302	692	64	1310	2026	3335	645
<i>(Standard error)</i>						(34)	(170)	(187)	(70)

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

Table 6B: Full-Time Graduate Students in Groups I, II, III, & Va by Sex and Citizenship, Fall 1999-2008

	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total full-time graduate students	8838	9637	9361	9972	10444	10707	10565	10984	10937	10883
Female	2766	3016	2899	3136	3215	3245	3111	3279	3249	3193
% Female	31%	31%	31%	31%	31%	30%	29%	30%	30%	29%
% U.S. citizen	53%	53%	49%	51%	54%	55%	56%	56%	56%	55%
% Underrepresented minorities ¹					10.0%	9.0%	10.0%	9.0%	9.0%	9.0%
Total first-year graduate students	2664	2839	2875	2996	2711	3004	2832	2960	2964	2924
Female	866	879	1014	1038	902	983	851	961	950	870
% Female	33%	31%	35%	35%	33%	33%	30%	32%	32%	30%
% U.S. citizen	53%	54%	53%	55%	56%	60%	59%	55%	56%	56%
% Underrepresented minorities					12.0%	9.0%	10.0%	10.0%	10.0%	10.0%

¹ 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 55% while the percentage of full-time graduate students who are U.S. citizens in Group IV is 42%; the percentage of women is 32% in mathematics groups combined and 47% in Group IV. The number of full-time graduate students in Group M increased from 3,211 to 3,396.

The (estimated) number of part-time graduate students in Groups I, II, III, and Va remained relatively stable at 1,719 this year, and in Group IV increased 19% to 1,088. Group III has 891 (52%) 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 76% are U.S. citizens, and in Group IV 49% of the part-time graduate students are females and 47% are U.S. citizens. The number of Group M part-time graduate students decreased from 2,467 to 2,243. For Group M, 49% of the part-time graduate students are females and 89% 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 1999 through fall 2008 and the percentage of underrepresented minorities in each category for fall 2003 through fall 2008. From these data we can see that the total number of full-time graduate students in the doctoral mathematics groups had been generally increasing since 1999 reaching a high in 2006; enrollment has decreased slightly for the second consecutive year to 10,883. Similarly, the percent of full-time graduate students who are U.S. citizens, which had been increasing gradually since 2001, has dropped slightly this year. The percent of first-year full-time graduate students who are U.S. citizens had been increasing until 2004, when it reached 60%. After dropping slightly the next two years, it remains stable at 56% this year. The percentage of females among full-time graduate students in the combined mathematics groups has remained relatively stable over the 10-year period shown.