

Graduate Student Profile

Table 6A summarizes information gathered by the 2006 Departmental Profile survey about graduate students enrolled in fall 2006. This table gives the number of full-time, full-time first-year, and part-time graduate students for each type of graduate department. 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 13,068 in 2005 to 14,496 in 2006, and the total number of full-time graduate students in Groups I, II, III, and Va combined increased from 10,565 in 2005 to 11,686 in 2006. The number of U.S. citizen full-time graduate students in Groups I, II, III, and Va combined increased by 10% to 6,501. The number of first-year full-time students in Groups I, II, III, and Va combined increased by 12%, from 2,832 last year to 3,161 this year (both the number of first-year U.S. citizens and the number of first-year non-U.S. citizens were up). The

number of female full-time graduate students in Groups I, II, III, and Va combined increased from 3,111 to 3,478.

In Group IV the number of full-time graduate students increased by 11% to 4,787 and the number of U.S. citizen full-time graduate students increased by 16% to 1,831. The first-year full-time graduate students in Group IV increased by 179 to 1,524 and the number of first-year full-time U.S. citizens was up from 550 to 664. The number of female full-time graduate students in Group IV increased from 2,076 to 2,249, an 8% increase.

The percentage of full-time graduate students who are U.S. citizens in the mathematics groups combined is 60% while the percentage of full-time graduate students who are U.S. citizens in Group IV is 38%; 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 2,503 to 2,810.

The number of part-time graduate students in Groups I, II, III, and Va increased 15% to 2,027 this year, and in Group IV increased 10% to 823. Group

Table 6A: Graduate Students, Fall 2006

	GROUP								
	I Public	I Private	II	III	Va	I, II, III, & Va	M	I, II, III, Va, & M	IV
Total Graduate Students									
Full-time	3219	1709	3402	2596	760	11686	2810	14496	4787
<i>(Standard error)</i>							<i>(148)</i>	<i>(148)</i>	
First-year full-time	651	560	911	851	188	3161	1078	4240	1524
Part-time	166	271	486	985	118	2027	2412	4439	823
<i>(Standard error)</i>							<i>(168)</i>	<i>(168)</i>	
Female Graduate Students									
Full-time	797	401	1094	957	230	3478	1132	4611	2249
First-year full-time	184	150	298	320	71	1024	438	1462	749
Part-time	73	50	219	397	23	763	1102	1865	448
U.S. Citizen Graduate Students									
Full-time	1875	771	2045	1425	384	6501	2237	8738	1831
<i>(Standard error)</i>							<i>(136)</i>	<i>(136)</i>	
First-year full-time	378	210	562	499	93	1742	838	2581	664
Part-time	129	147	385	754	104	1519	2129	3648	509
<i>(Standard error)</i>							<i>(153)</i>	<i>(153)</i>	

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

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Total full-time graduate students	9003	8791	8838	9637	9361	9972	10444	10707	10565	11686
Female	2691	2770	2766	3016	2899	3136	3215	3245	3111	3478
% Female	29%	32%	31%	31%	31%	31%	31%	30%	29%	30%
% U.S. citizen	57%	55%	53%	53%	49%	51%	54%	55%	56%	56%
Total first-year graduate students	2386	2458	2664	2839	2875	2996	2711	3004	2832	3161
Female	836	859	866	879	1014	1038	902	983	851	1024
% Female	35%	35%	33%	31%	35%	35%	33%	33%	30%	32%
% U.S. citizen	55%	55%	53%	54%	53%	55%	56%	60%	59%	55%

III has 985 (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 75% are U.S. citizens, and in Group IV 54% of the part-time graduate students are females and 62% are U.S. citizens. The number of Group M part-time graduate students decreased from 3,181 to 2,412, with a standard error of 168 this year and 341 last year. For Group M, 46% of the part-time graduate students are females and 88% 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 in each category, for fall 1997 through fall 2006. From these data we can see that total number of full-time graduate students in the doctoral mathematics groups has been generally increasing since 1999, with this years enrollment the largest reported. Similarly, the number of full-time graduate students who are U.S. citizens has been increasing since 2002 and remains stable this year at 56%. The number of first-year full-time graduate students who are U.S. citizens had been increasing until 2004 when it reached 60%, dropping slightly last year and then again this year to 55%. The percentage of females among full-time graduate students in the combined mathematics groups has remained relatively stable over the 10-year period shown.