

Graduate Student Profile

Table 6A summarizes information gathered by the 2004 Departmental Profile survey about graduate students enrolled in fall 2004. 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 total number of full-time graduate students in Groups I, II, III, and Va combined increased from 10,444 in 2003 to 10,707 in 2004; this year's total is the highest during the period 1995–2004. The number of U.S. citizen full-time graduate students in Groups I, II, III, and Va combined increased by 5% to 5,877; this year's number is the highest during the period 1995–2004. The number of first-year full-time students in Groups I, II, III, and Va combined increased by 11%, from 2,711 last year to 3,004 this year (both the number of first-year U.S. citizens and the number of first-year non-U.S.

citizens were up); both this year's number of first-year full-time graduate students and the number of first-year full-time U.S. citizens are the highest during the period 1995–2004. The number of female full-time graduate students in Groups I, II, III, and Va combined increased from 3,215 to 3,245; this year's number is also the highest during the period 1995–2004. In Group IV the number of full-time graduate students decreased this year by 2% to 4,190, but the number of U.S. citizen full-time graduate students increased by 4% to 1,636. The first-year full-time graduate student enrollment in Group IV decreased by 36 to 1,337, a decrease of 3%, but the number of first-year full-time U.S. citizens was up from 550 to 582. The number of female full-time graduate students in Group IV decreased from 2,203 to 2,144, a 3% decrease. The number of full-time graduate students in Group M declined from 2,265 to 2,146. There is a great deal of variability in the number of full-time graduate students in Group M, even in universities that are roughly the same size, and this is reflected in the standard errors of 160 this year

Table 6A: Graduate Students, Fall 2004

	GROUP								
	I Public	I Private	II	III	Va	I, II, III, & Va	M	I, II, III, Va, & M	IV
Total Graduate Students									
Full-time	2906	1451	3221	2329	800	10707	2146	12853	4190
(Standard error)							(160)	(160)	
First-year full-time	676	404	966	765	193	3004	923	3927	1337
Part-time	223	168	406	902	83	1782	1794	3576	626
(Standard error)							(188)	(188)	
Female Graduate Students									
Full-time	749	334	1056	858	248	3245	904	4149	2144
First-year full-time	184	105	327	303	65	983	371	1354	670
Part-time	94	37	193	384	27	735	879	1615	320
U.S. Citizen Graduate Students									
Full-time	1541	717	1895	1261	463	5877	1698	7567	1636
(Standard error)							(158)	(158)	
First-year full-time	393	202	600	486	122	1803	687	2490	582
Part-time	171	105	349	758	76	1459	1701	3160	458
(Standard error)							(170)	(170)	

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

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total full-time graduate students	9761	9476	9003	8791	8838	9637	9361	9972	10444	10707
First-year full-time	2601	2443	2386	2458	2664	2839	2875	2996	2711	3004
First-year full-time, U.S. citizen	1551	1465	1316	1349	1401	1527	1517	1630	1527	1803
Female full-time graduate students	2877	2760	2691	2770	2766	3016	2899	3136	3215	3245
Male full-time graduate students	6884	6716	6312	6021	6072	6621	6462	6836	7229	7462
U.S. citizen full-time graduate students	5623	5445	4947	4831	4668	5085	4631	5055	5590	5877
Non-U.S. citizen full-time graduate students	4138	4031	4056	3960	4170	4552	4730	4917	4854	4830

and 172 last year. The number of part-time graduate students in Groups I, II, III, and Va increased to 1,782, an 11% increase this year, and in Group IV decreased 14% to 626. Group III has 902 (51%) of the part-time graduate students in the doctoral mathematics groups. In the doctoral mathematics groups, 41% of the part-time graduate students are females and 82% are U.S. citizens, and in Group IV 51% of the part-time graduate students are females and 73% are U.S. citizens. The number of Group M part-time graduate students decreased from 2,387 to 1,794, with a standard error of 188 this year and 308 last year. For Group M, 49% of the part-time graduate students are females and 95% are U.S. citizens.

Table 6B gives the total number of full-time, full-time first-year, full-time female, full-time male, full-time U.S. citizen, and full-time non-U.S. citizen graduate students in Groups I, II, III, and Va combined for fall 1995 through fall 2004. From this data we can see that total full-time graduate enrollment in the doctoral mathematics groups was falling until 1998 and has been generally increasing beginning in 1999. The number of first-year full-time graduate students declined in 1995–1997 and has been generally increasing since then. The number of full-time graduate students who are U.S. citizens has been increasing since 2001, and the number of non-U.S. citizens has been decreasing since 2002. The number of female full-time graduate students has been generally increasing since 1997 and is up 21% since 1997, slightly above the total increase of 19% in number of full-time graduate students.