



UNIVERSITY OF WASHINGTON

Graduate School Report

Number One, January 2010

Applications, Enrollment, Degrees

The Graduate School is initiating a series of reports to provide information about graduate education trends at UW and nationwide. This first report presents a snapshot of UW graduate admissions, enrollment and degrees awarded. Future reports will provide more detailed analysis of particular issues (under-represented minorities, international students; fee-based programs; trends at individual campuses, etc.). Our goal is to provide data needed for thoughtful planning; we also want to call attention to key trends and issues, both local and national.

UW's Graduate School focuses on graduate degree programs; professional programs – the M.D. in Medicine, the D.D.S. in Dentistry, the PharmD in Pharmacy, and the J.D. in Law – are independent of the Graduate School. Our reports will focus primarily on graduate programs, but data on professional programs are presented where available and relevant.

UW Graduate Enrollment: 11,592 students

In autumn 2009, 11,592 graduate students were enrolled at the University of Washington's three campuses:

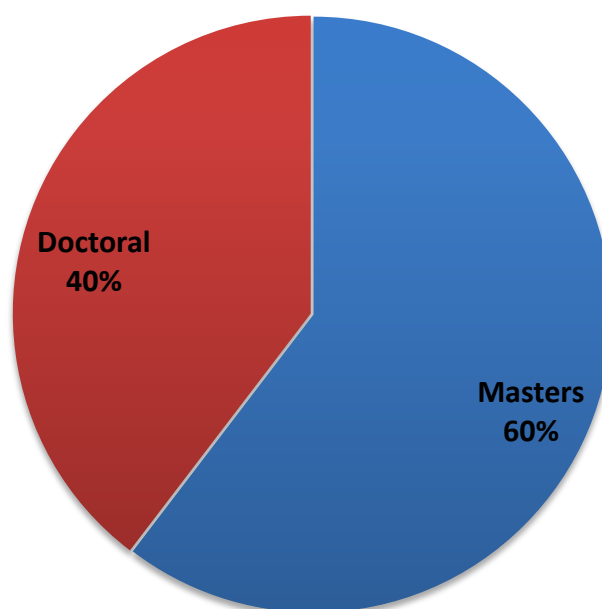
- 10,610 at UW Seattle: 126 Masters programs, 87 doctoral (including practice doctorates) programs and 4 professional degrees (DDS, JD, MD, PharmD)
- 542 at UW Tacoma: 6 Masters programs
- 440 at UW Bothell: 6 Masters Programs

Doctoral and Masters Enrollment

Masters students account for 60 percent of all enrolled students, and doctoral students, 40 percent.

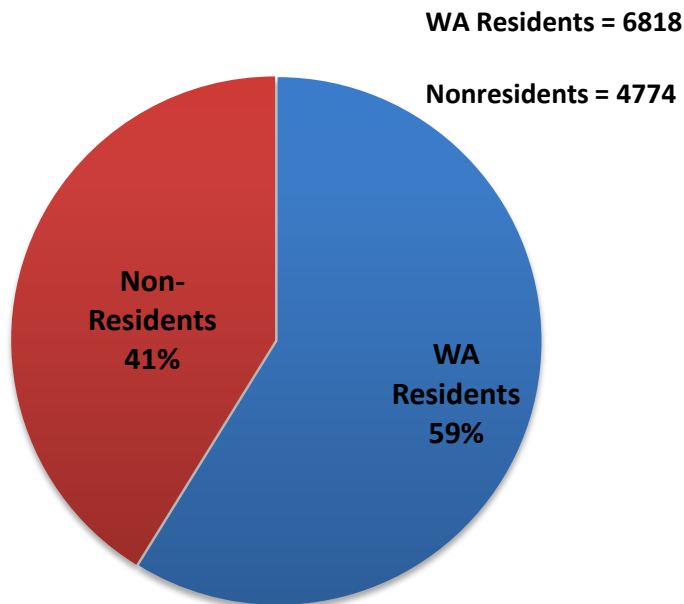
This proportion is generally the same at other research intensive public universities.

UW Doctoral and Masters* Enrollment 2009



*Figures include all three campuses (Seattle, Bothell, and Tacoma).

UW Graduate Enrollment by Residency 2009



Washington State Residency Enrollment

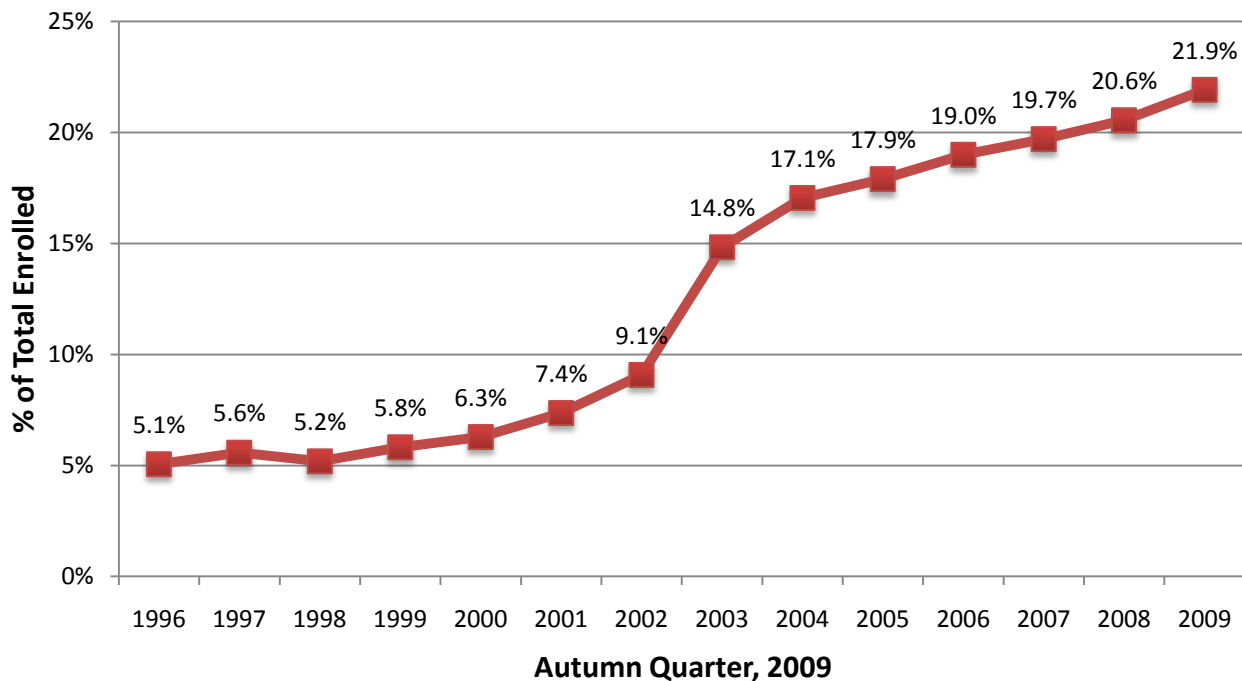
The majority of UW graduate students, 59 percent, are Washington State residents. Nonresidents include international students (who comprise about 13.6 percent of total enrollment).

Over-all, UW Masters and doctoral enrollment has grown steadily in the past decade, rising 23.7 percent since autumn 2001. There were 9,369 graduate students at UW in autumn 2001, rising to 11,592 in autumn 2009.

Fee-Based Enrollment

entirely by tuition and fees). The creation of new programs has driven this great increase; there are now 36 fee-based programs at UW. A later report will focus on fee-based programs in greater detail.

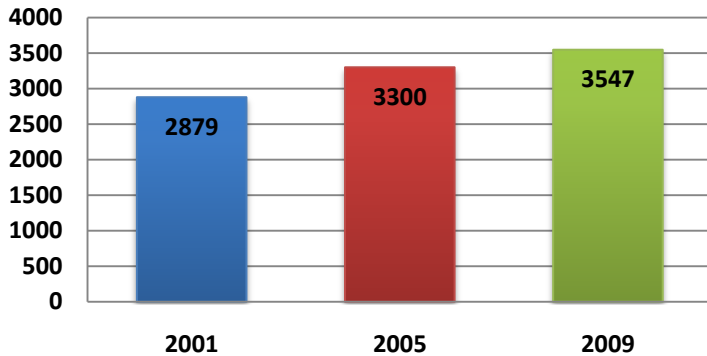
Fee-Based Enrollment as a Percentage of Overall Graduate Enrollment Based on Headcounts for Seattle, Bothell and Tacoma Campuses



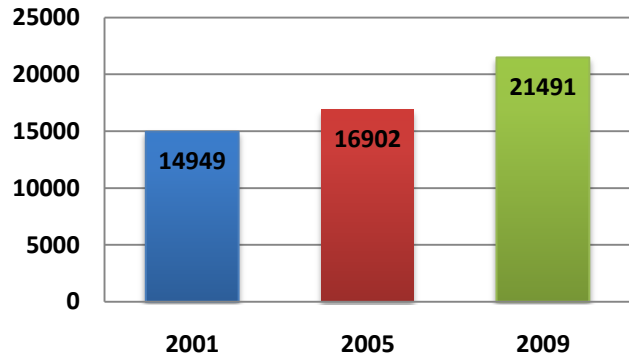
Increase in Graduate Student Applications and New Students

The UW has seen a steady increase in the number of graduate applications, with a 48 percent increase from 2001 to 2009. Growth has been steady, rising four percent from 2007 to 2008, and 6.4 percent from 2008 to 2009. The number of new graduate students at the three UW campuses continues to increase, rising 23 percent from 2001 to 2009.

New Graduate Students



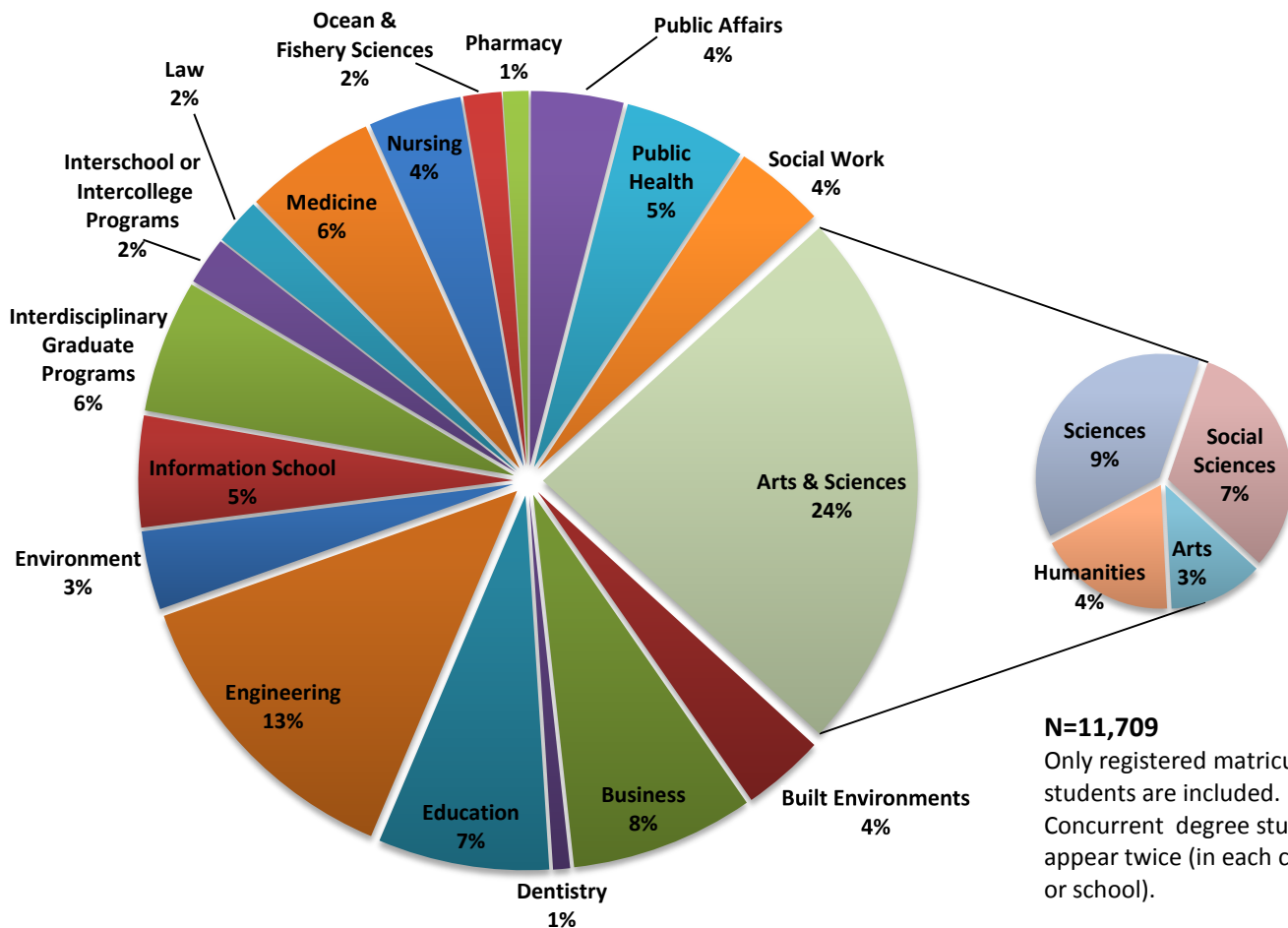
Increase in Applications



Graduate Student Enrollment Patterns

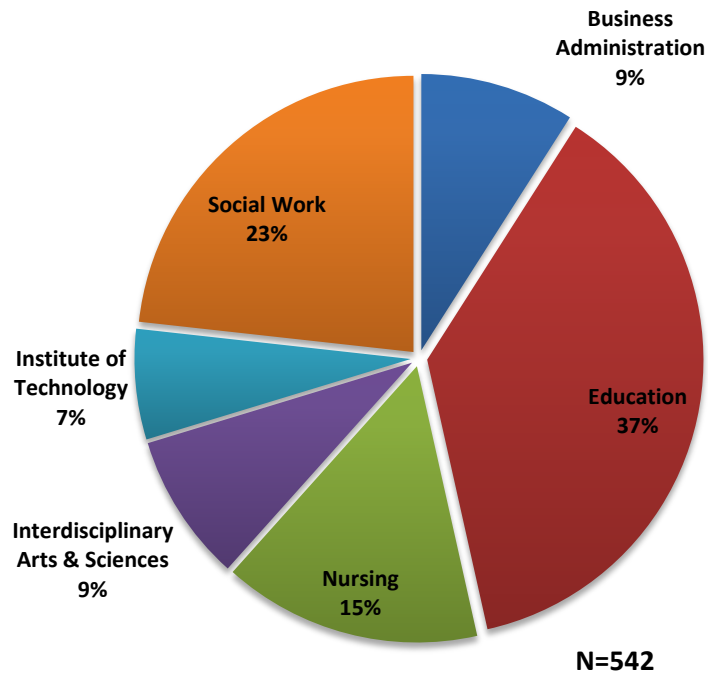
UW Seattle graduate students are distributed across 18 colleges and schools; Arts and Sciences (24 percent) and Engineering (13 percent) are the largest areas of study. The various divisions in Arts and Sciences are as large, or larger, than some colleges and schools.

Graduate Enrollment: UW Seattle 2009



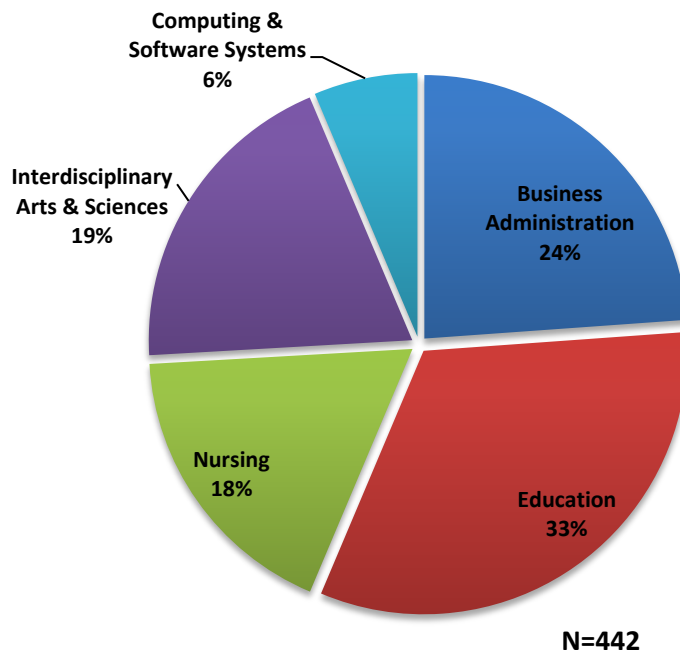
UW Tacoma graduate students are distributed across six programs; the largest is Education (at 37 percent).

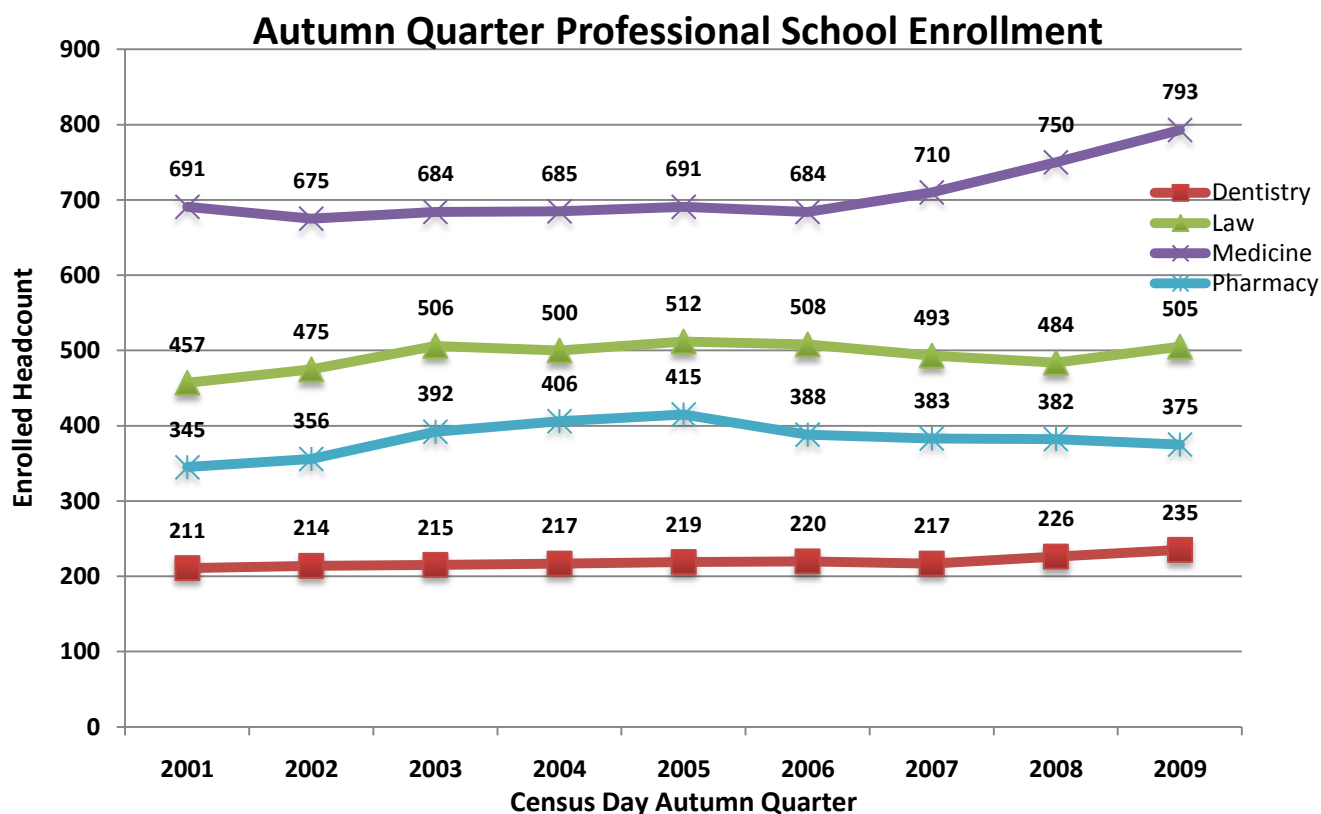
Graduate Enrollment: UW Tacoma 2009



UW Bothell graduate students are distributed across five programs; the largest is Education (at 33 percent).

Graduate Enrollment: UW Bothell 2009





Professional School Enrollment

Professional programs – in Law (Juris Doctor, J.D.), Dentistry (Doctor of Dental Surgery, D.D.S.), Medicine (Medical Doctor, M.D.) and Pharmacy (Doctor of Pharmacy, PharmD) – all have shown enrollment gains since 2001.

Who are our graduate students?

Women, minorities, international students

About 54 percent of our graduate students are women, although gender representation varies greatly by college and school. There has been a slight increase in the percentage of women at UW since 2001.

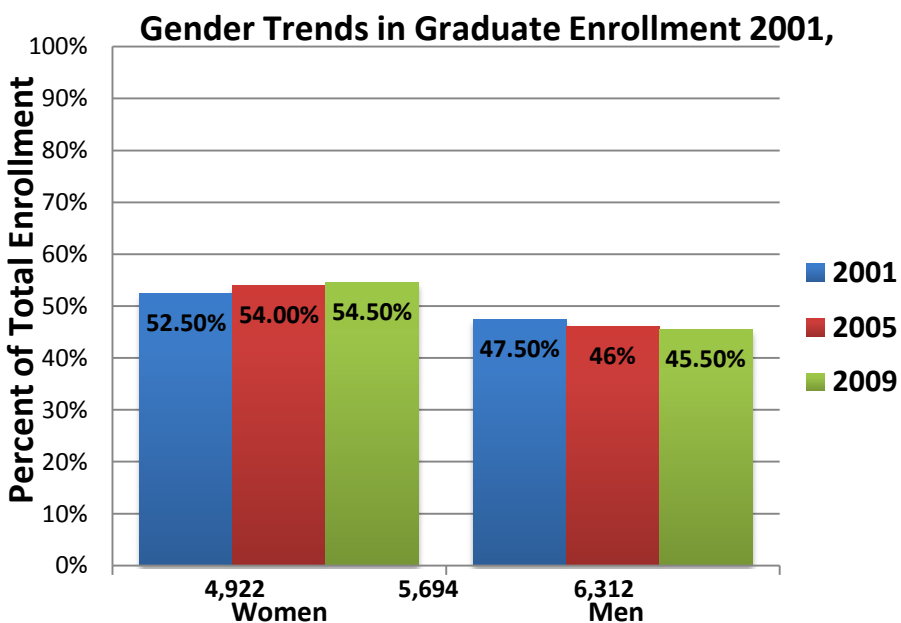
Women comprised 59 percent of total US graduate enrollment in autumn 2008 (with substantial variations by discipline).

Minority Enrollment Increases, International Enrollment

Decreases

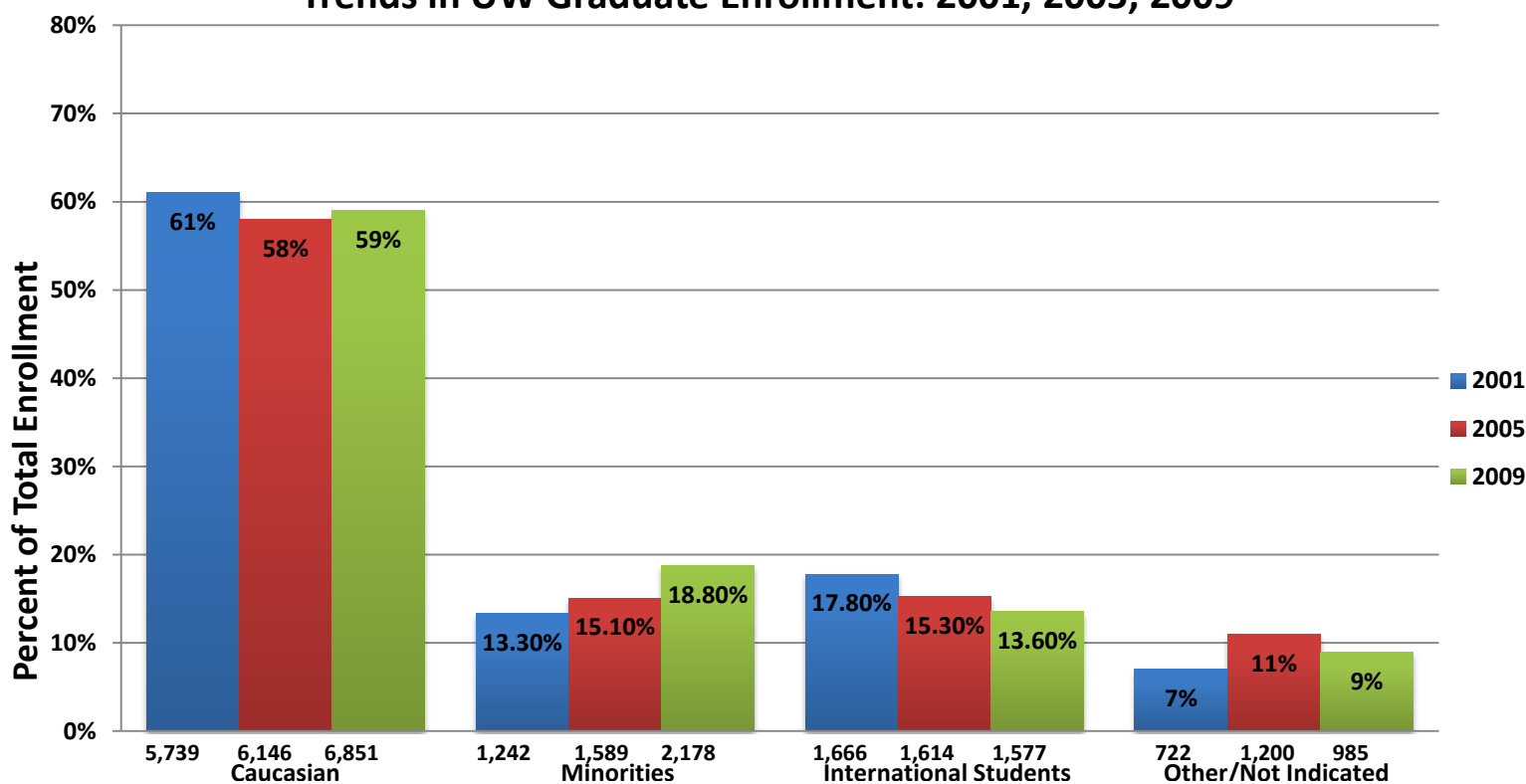
Since 2001, we have seen an increase in ethnic minority graduate students at UW. We have also seen a decline in international graduate students.

UW's international student enrollment is 15 percent lower



than comparable US institutions; the Council on Graduate Schools reports that international students constituted 16 percent of US graduate student enrollment in autumn 2008. In contrast to UW, international graduate student enrollment in the US overall had been increasing steadily until 2009, when it remained the same as 2008.

Trends in UW Graduate Enrollment: 2001, 2005, 2009

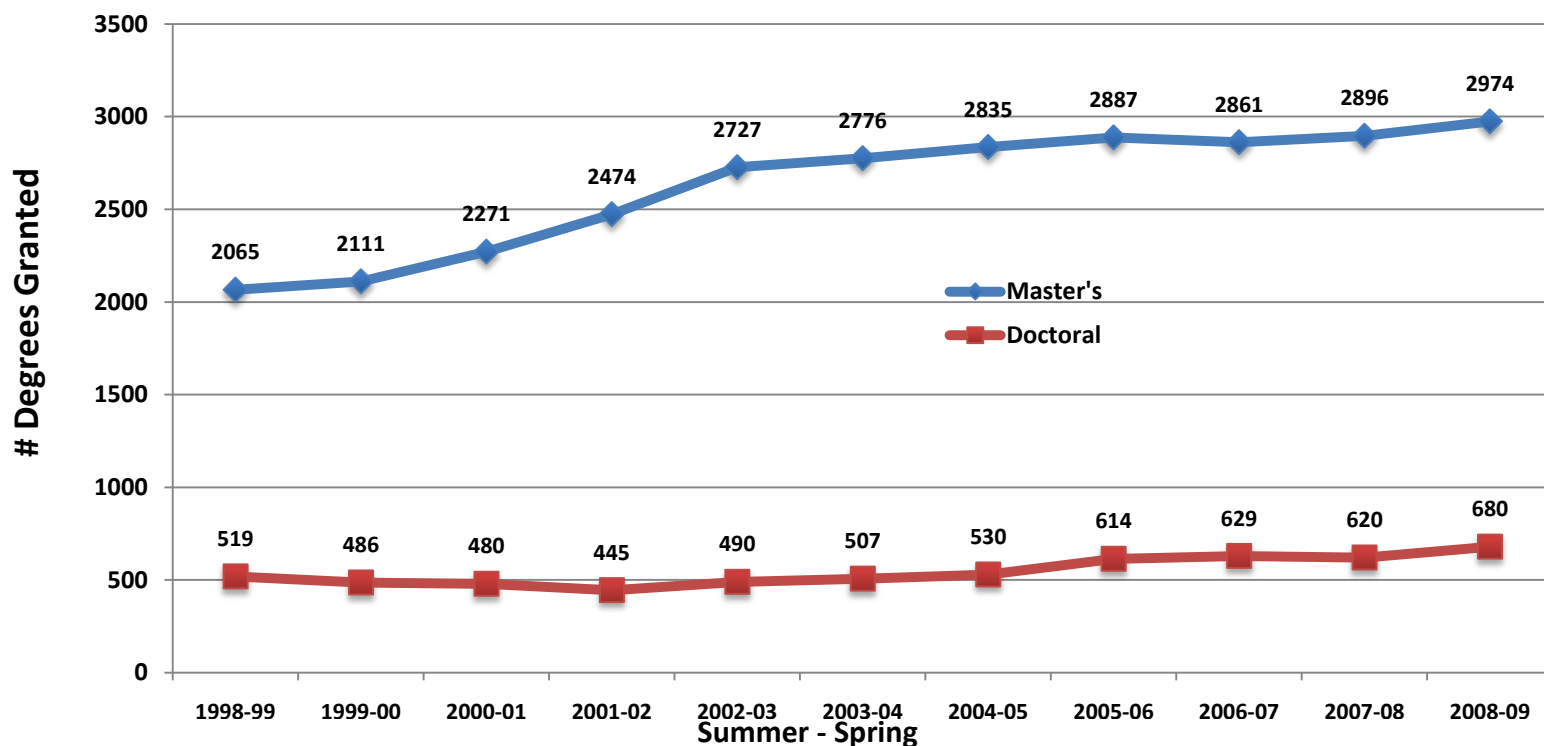


Minority category includes African Americans, Asian Americans, American Indians, and Hawaiian Pacific Islander and Hispanic/Latinos.

Number of Graduate Degrees Granted

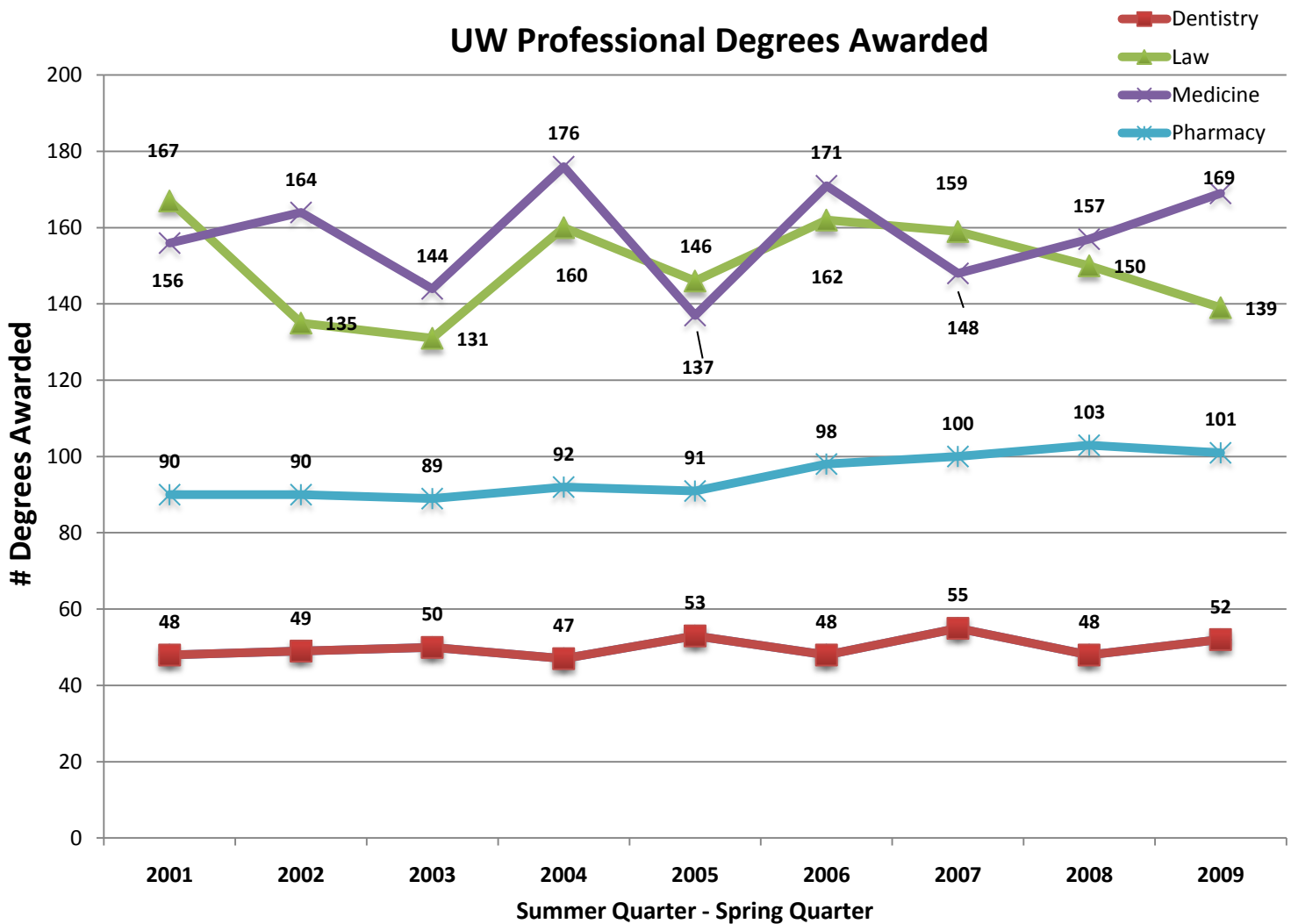
Degree production continues to grow at UW: Ph.D. degrees have increased by 31 percent since 1998-9, and master's degrees have increased by 44 percent.

UW Graduate Degrees Granted



Professional Degrees Awarded

Degree production continues to be robust in the professional programs, with increases since 2001 in Medicine, Pharmacy and Dentistry. Only Law saw a decline.



Data Sources and Methods

- Graduate enrollment data are derived from the census day (10th day) snapshot of the Student Database (SDB) sr-mini-master reporting dataset. Only students registered in graduate degree programs on census day are counted. On-leave students, graduate non-matriculated, students enrolled for graduate certificates, students enrolled for zero credits (auditing), and students who registered but withdrew prior to census day are excluded.
- Student enrollment headcount is used *except* for charts breaking out schools and colleges which use counts of majors sought. Students with majors in multiple schools/colleges are counted once in each.
- Master's students are identified as those at degree level 2; doctoral students include those coded in degree levels 3 or 4.

- International students are those on temporary visas. Washington State residency is derived from the SDB resident code.
- Fee-based enrollment includes students in graduate degree-seeking fee-based programs - <http://depts.washington.edu/registra/students/feeBasedPrograms.php>.
- Application counts include all submitted applications from the Graduate School's graduate admission database, including withdrawn and incomplete applications.
- Minority students include African American, American Indian, Asian American, and Hispanic American as self-reported at the time of graduate application.
- UW's profile is compared to US /Canada data, when possible. The US and Canadian data were compiled by the Council of Graduate Schools (CGS), an organization of more than 500 universities and other institutions engaged in graduate education in the US and Canada. See: CGS, Graduate Enrollment and Degrees, 1998 to 2008, http://www.cgsnet.org/portals/0/pdf/R_ED2008.pdf

Design: Tom Eykemans

Production: Kelly Ward

Not Printed with state funds.

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