



Council of Graduate Schools

Advocacy, Research, and Innovation

International Students in U.S. Graduate Schools

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Council of Graduate Schools

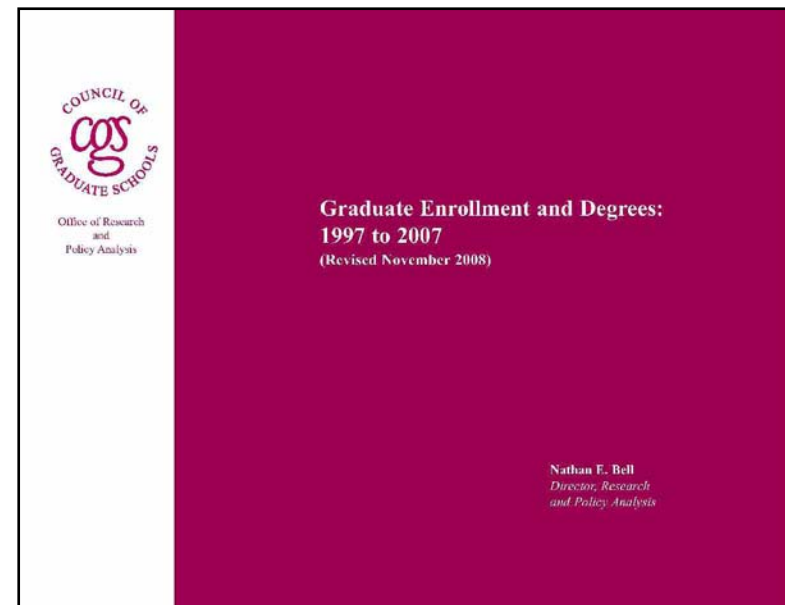
About the Council of Graduate Schools

- Mission: To improve and advance graduate education
- Over 500 universities members in the U.S. and Canada; 14 international members
- Focus on three areas: advocacy, best practices and research



CGS Surveys

- CGS conducts two annual surveys efforts:
 - CGS/GRE Survey of Graduate Enrollment and Degrees
 - CGS International Graduate Admissions Survey



International Graduate Students

- 16% of graduate students are temporary residents
 - Higher representation at the doctoral level
 - Higher representation in science and engineering

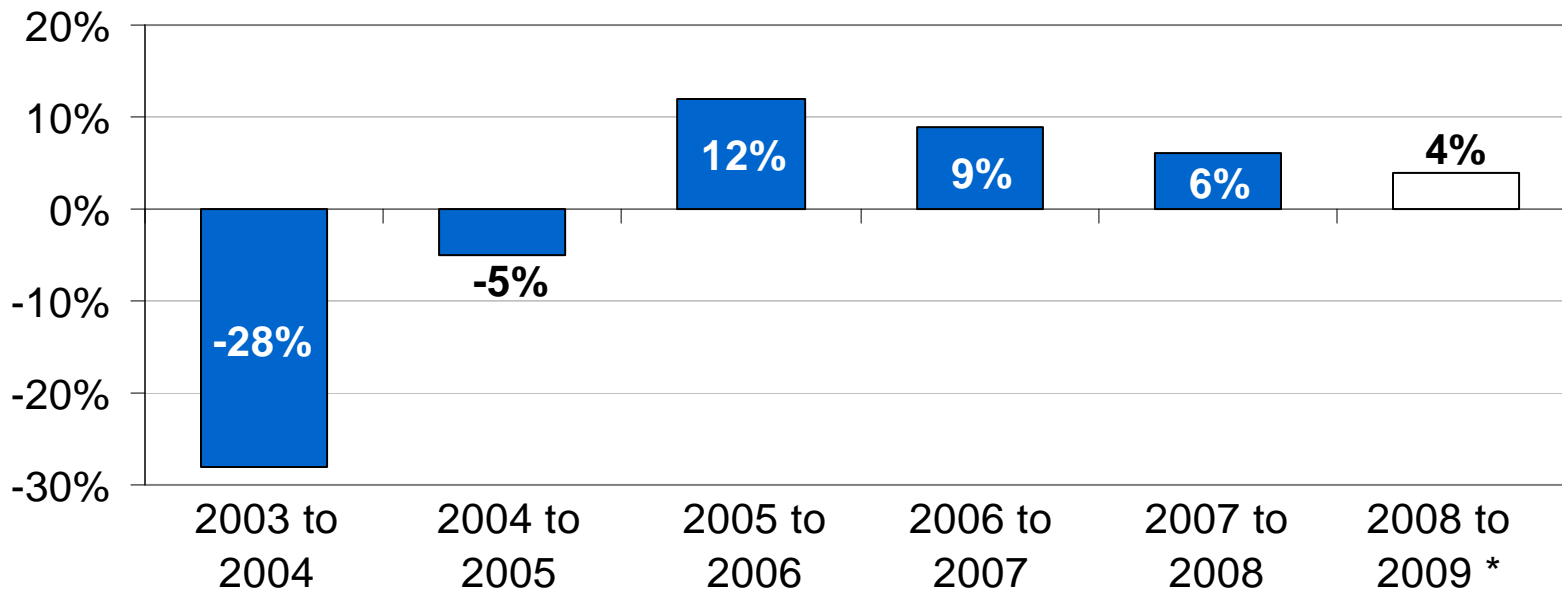


International Applications

- CGS has the only national data for fall 2009
- International applications trends:
 - Increasing numbers of international students
 - Slowdown in the rate of increase



Percent Change in Applications to U.S. Graduate Schools by Prospective International Students, 2003 to 2004 through 2008 to 2009



Note: Data for 2008 to 2009 are from the *Phase I* survey and are therefore preliminary. All other data are final applications figures from the *Phase II* surveys.

Sources: CGS International Graduate Admissions Survey, Phase II, 2004 to 2008 and Phase I, 2009



International Applications (cont.)

- Trends by country:
 - Declines in students from India (down 9%) and South Korea (down 7%)
 - Increasing numbers of students from China (up 16%) and the Middle East (up 20%)



International Applications (cont.)

- Trends by field of study:
 - Up 8% in arts & humanities
 - Up 7% in business
 - Up 4% in engineering, physical & earth sciences, social sciences & psychology, and “other” fields
 - Up 1% in education
 - **Down 2% in life sciences**



International Applications (cont.)

- Trends by institutional characteristics:
 - Public and private: both up 4%
 - Large variation by highest degree:
 - Doctoral institutions up 5%
 - Master's institutions **down 17%**
 - By geographic region, up most in the South (6%) and least in the West (3%)

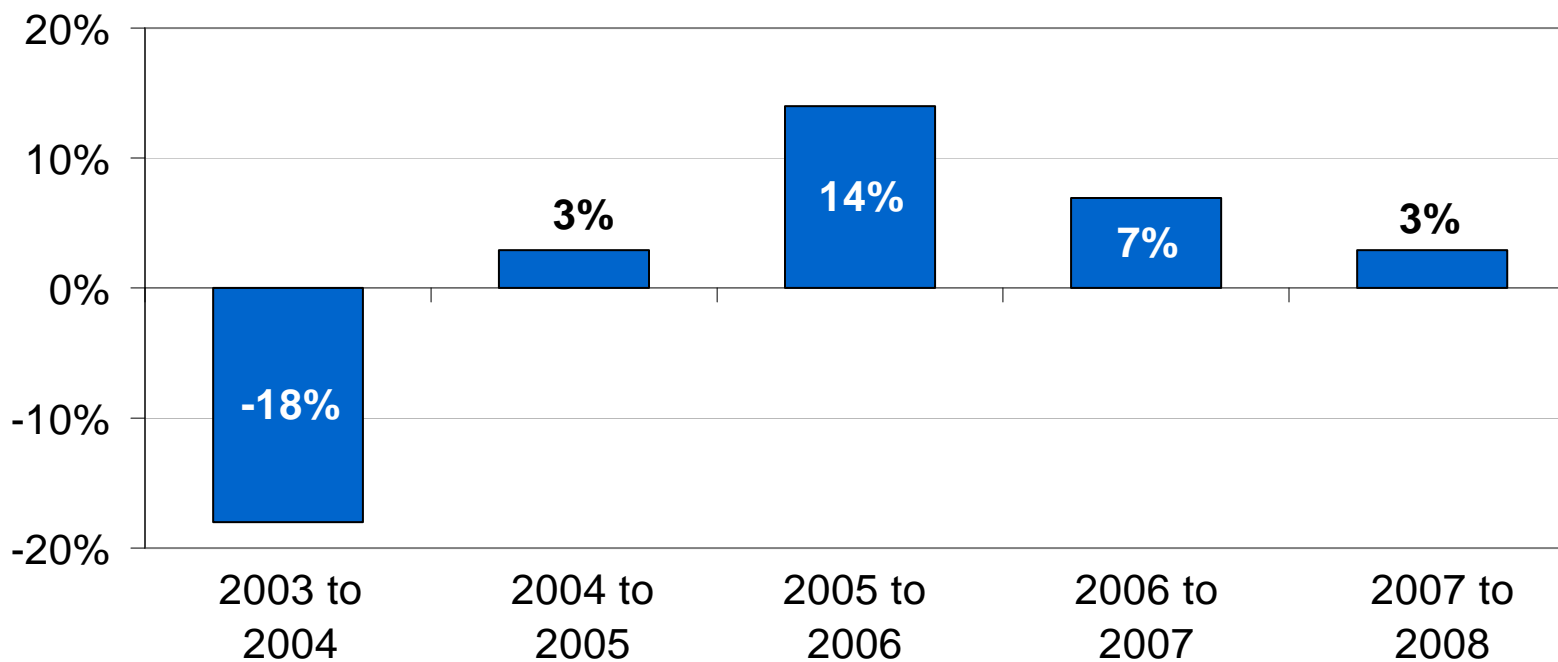


International Applications (cont.)

- Trends by size of international enrollment:
 - Up 7% at the 10 largest institutions
 - Up 5% at the 25 largest institutions
 - Up 6% at the 100 largest institutions
 - **Down 4%** at all other institutions



Percent Change in Admissions Offers from U.S. Graduate Schools to Prospective International Students, 2003 to 2004 through 2007 to 2008

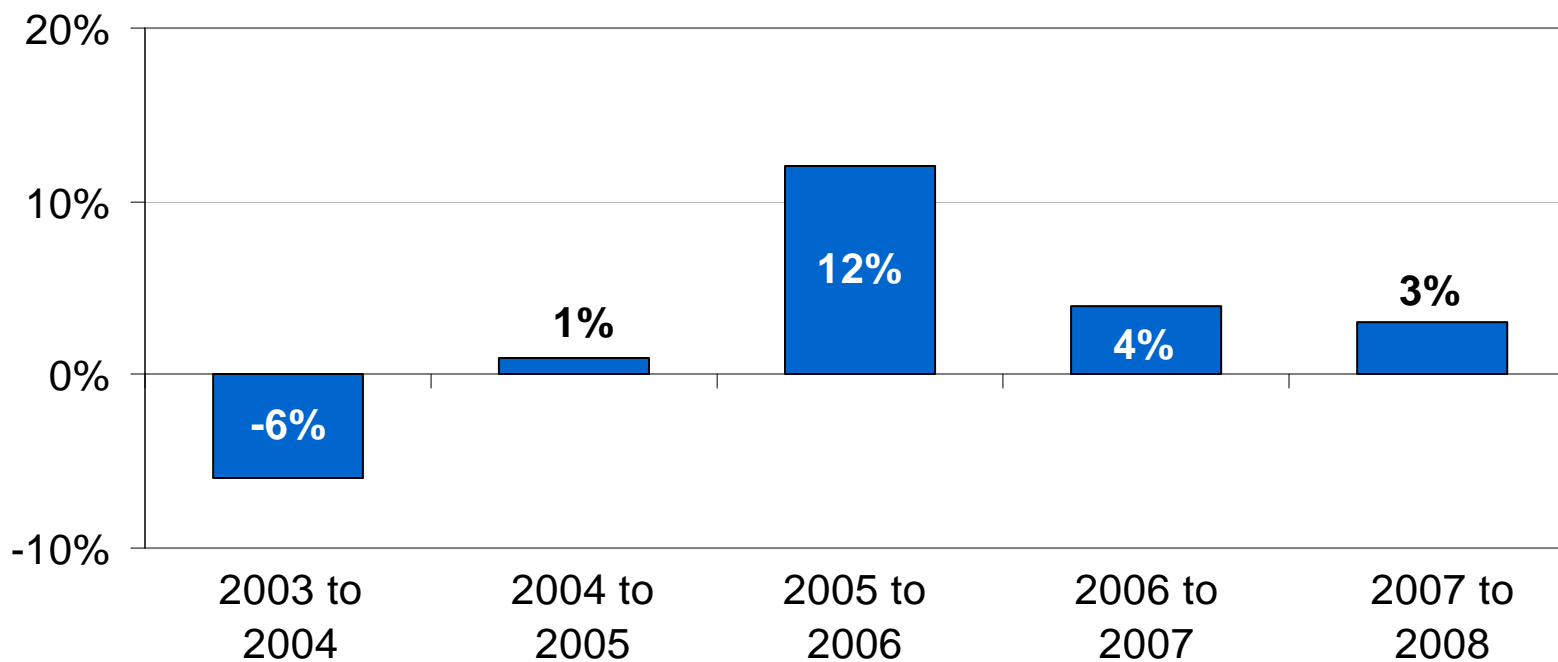


Sources: CGS International Graduate Admissions Survey, Phase III, 2004 to 2008



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Percent Change in First-Time Enrollment of International Students at U.S. Graduate Schools, 2003 to 2004 through 2007 to 2008



Sources: CGS International Graduate Admissions Survey, Phase III, 2004 to 2008



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Enrollment in Fall 2009?

- Increases in international applications in last 2 years about twice as large as the resulting increases in first-time international enrollment
 - 2007: international applications up 9%, international first-time enrollment up 4%
 - 2008: international applications up 6%, international first-time enrollment up 3%
 - 2009 – ??



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