

Medical School Applicant and Matriculant Pool Trends

Learn Serve Lead

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Student and Applicant Studies

Council on Graduate Schools October 2009

Association of American Medical Colleges

AAMC







- •@2 million records scanning from 1970s-2009
- •Centralized Services allow us to provide snapshots as well as trends
- •Link on AAMC ID to provide outcomes information.



Medical Schools Admissions: Context and Challenges

Context:

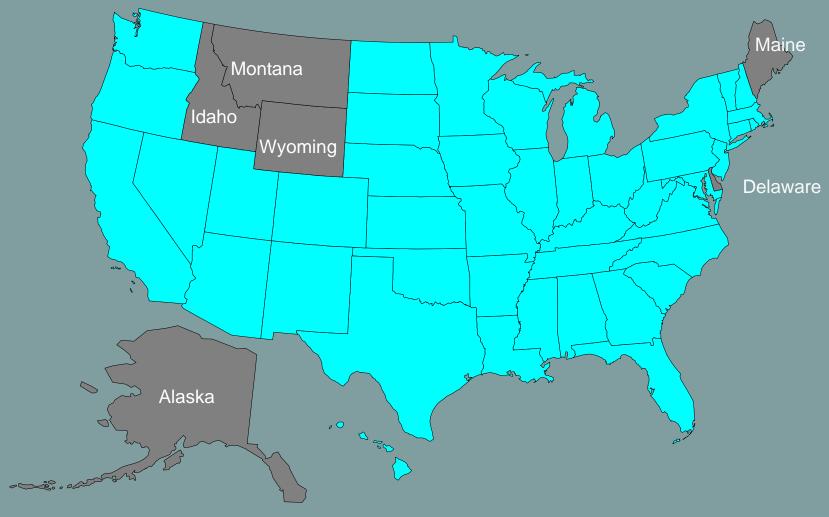
- Typical Path—Bachelor Degree (4-5 years), Medical School (4-8 years), Residency (3-7 years), Board Certification
- Four Major Exams—MCAT, USMLE Steps 1,2 and 3
- Selection Criteria balances both competency and compassion

Challenges

- Attraction to Medicine and the Composition of the Entering Class
- Meeting Population Growth and Medical Service needs/demands
- Expansion of Medical Schools and Residency Positions



131 MD Granting Medical Schools in the U.S. and the territories





2009 Applicants and Entering Class

THE CHRONICLE

of Higher Education

October 20, 2009

Medical-School Applications Barely Rise Even as Doctor Shortage Looms

By Katherine Mangan



ModernPhysician.com

Med School Enrollment Inches Up

First-year medical enrollments are up 2 percent over last year, the <u>Association of American Medical Colleges</u> announced Tuesday. Half of that increase comes from the start of operations of four new medical schools, and half from increased enrollments at older institutions. Twelve medical schools — responding to projections of a doctor shortage — increased their class size by 7 percent or more for those entering this fall. Data released by the AAMC also show that:

- Male applicants (22,014) outnumbered female applicants (20,252) in 2009.
- The percentage of male enrollees also topped female enrollees in the 2009 entering class, 52 to 48
 percent
- The number of black applicants increased to 3,482 (up 4 percent over 2008), and this year's entering class had the largest number of black students (1,312, an increase of 7 percent).
- Latino applicant numbers dropped to 3,061, a 1 percent decrease from 2008; the enrollees in this group also declined slightly to 1,412 from 1,416 last year.

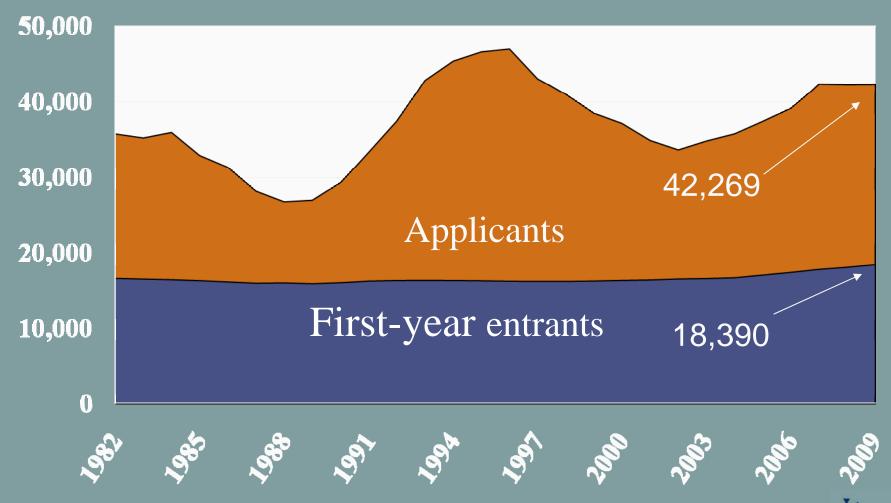
II Other News Today **II** ■

Medical school enrollment numbers continue to rise

Four new institutions helped lead to a 2% increase—to 18,390 from 18,036—in enrollment at U.S. ... FULL STORY



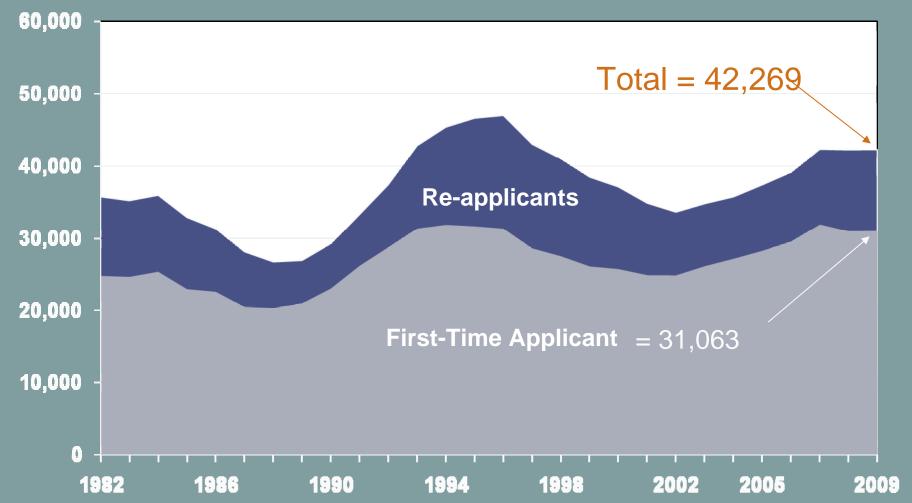
Medical School Applicants and First-year Entrants



Source: AAMC Data Warehouse: Applicant Matriculant File (DW:AMF), as of 10/14/09



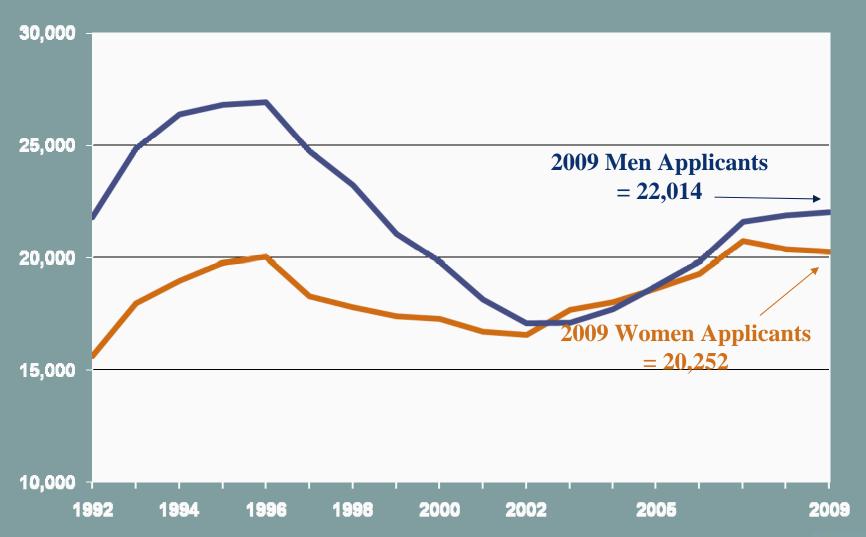
2009 Medical School Applicant Pool Remains Steady



Source: AAMC Data Warehouse: Applicant Matriculant File (DW:AMF), as of 10/14/09



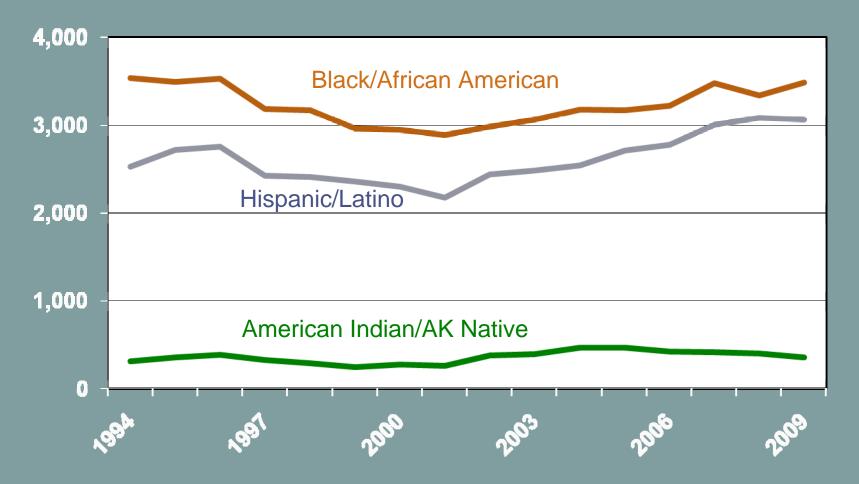
Nearly Equal Numbers of Men and Women Apply



Source: AAMC Data Warehouse: Applicant Matriculant File (DW:AMF), as of 10/14/09



Minorities in Medicine Fluctuate in the Medical School Applicant Pool



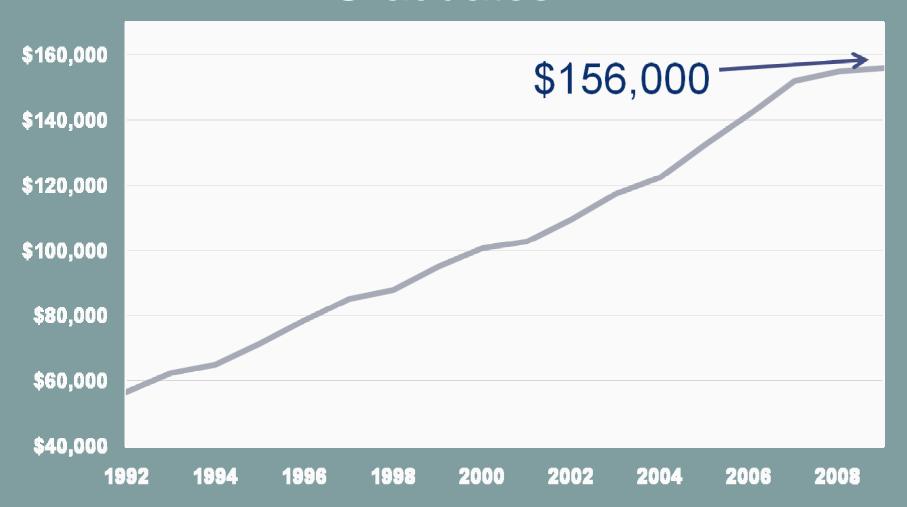


Percent of Graduates Who Are in Debt





Median Educational Debt of Indebted Graduates



Source: AAMC Graduation Questionnaire



Wrap Up:

- The Ratio of Applicants to Matriculants is steady at 2.2 to 1
- •We remain concerned about Minority applicants
- Debt may play a role in the attraction to medicine.

Comments and Questions

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