



The Gates Millennium Scholars Program

Overview and STEM Profile



About the Program

- n The Gates Millennium Scholars (GMS) program is funded by a 1 billion dollar grant from the Bill & Melinda Gates Foundation and was established in 1999.
- n The goal of GMS is to promote academic excellence and to provide an opportunity for thousands of outstanding students with significant financial need to reach their fullest potential.
- n The grant is not an endowment and is scheduled to be fully spent by 2028 when 20,000 students will have been funded for undergraduate and graduate study.

About the Program

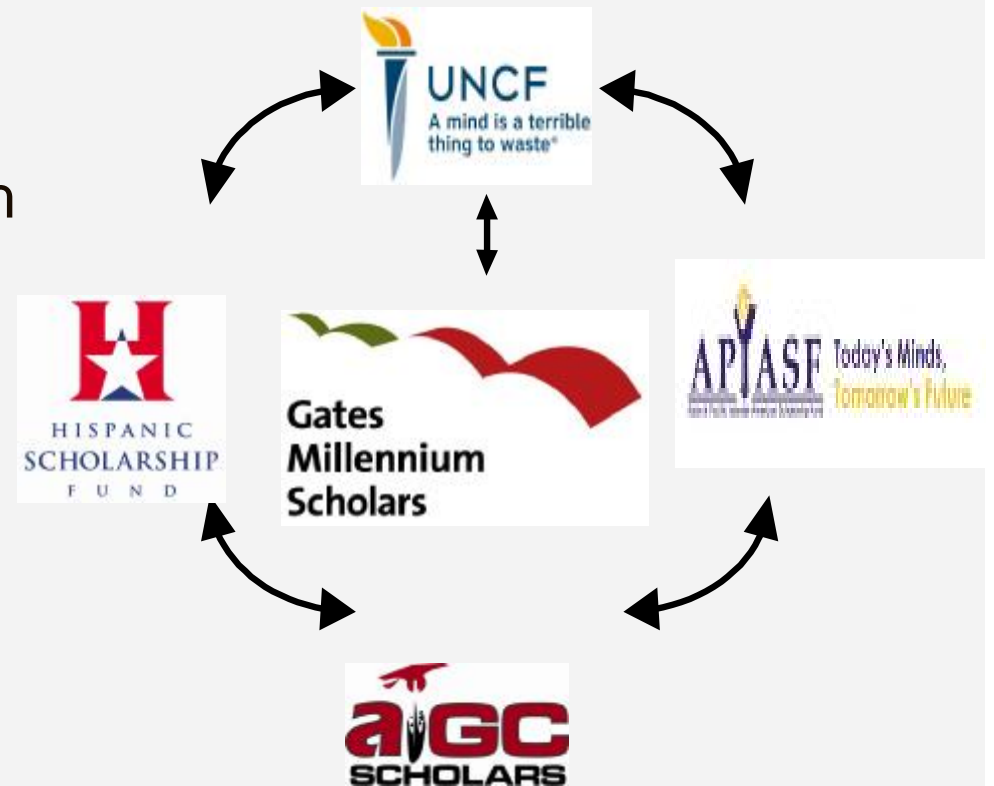


The United Negro College Fund (UNCF) is the administrator of the GMS initiative and has partnered with the the following organizations:

Asian & Pacific Islander American Scholarship Fund

American Indian Graduate Center Scholars

The Hispanic Scholarship Fund



About the Program

- § Support for the cost of education by covering unmet need and self-help for any undergraduate major
- § Awards are renewable for Scholars maintaining satisfactory academic progress
- § Scholars are eligible to renew their award for graduate study in one of the following areas:
 - § Computer Science
 - § Mathematics
 - § Education
 - § Science
 - § Engineering
 - § Library Science
 - § Public Health

Eligibility Criteria

- § African American, American Indian/ Alaska Native, Asian Pacific Islander American, and Hispanic American;
- § Citizen/ legal permanent resident or national of the United States;
- § Cumulative GPA of 3.3 on a 4.0 scale (unweighted) at the time of nomination;
- § Degree-seeking freshman who will be entering an accredited college or university as full-time student;
- § Has demonstrated leadership abilities through participation in community service, extracurricular or other activities; and
- § Meets the Federal Pell Grant eligibility criteria via the FAFSA

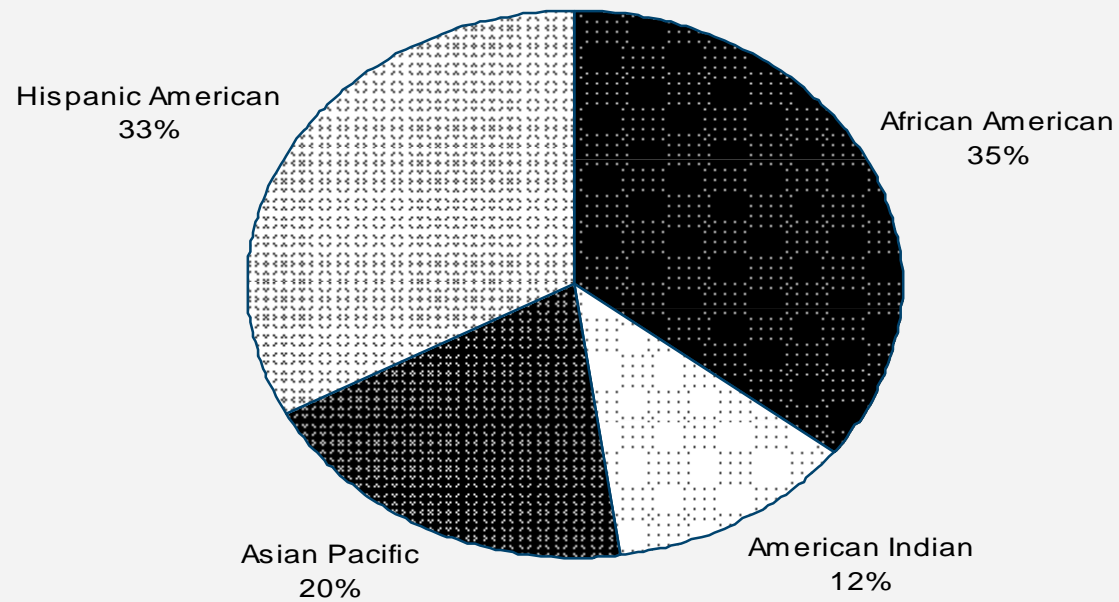
Scholarship Selection Criteria

- § Academic record
 - § Rigorous courses
 - § Excellent grades
- § Leadership abilities
- § Participation in community service
- § Extracurricular or other activities
- § Drive and determination
- § Recommendations
- § Financial Need
 - § Pell Grant Eligible

Over 12,000 students apply...

1,000 students are selected

Gates Scholar Ethnicity (2000-2007)

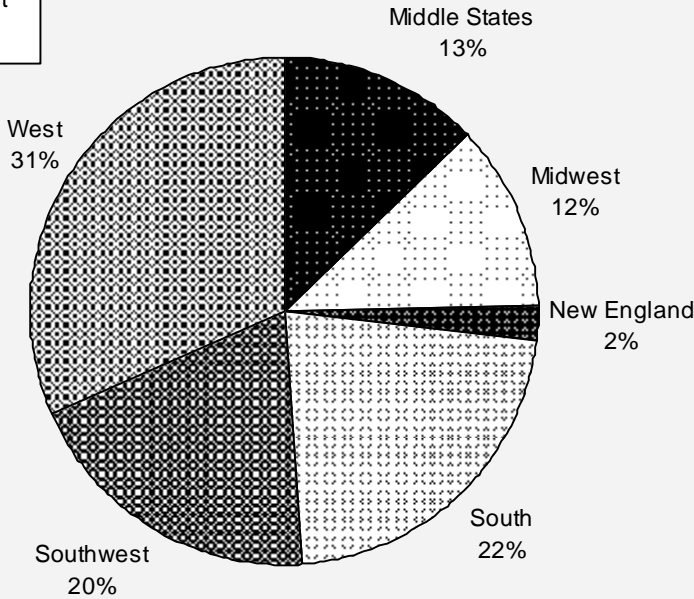


Scholar home state and Alumni by region

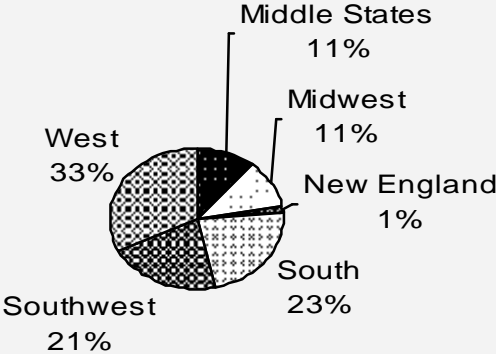


- Middle States
- Midwest
- New England
- ▨ South
- ▩ Southwest
- ▧ West

Scholars and Alumni

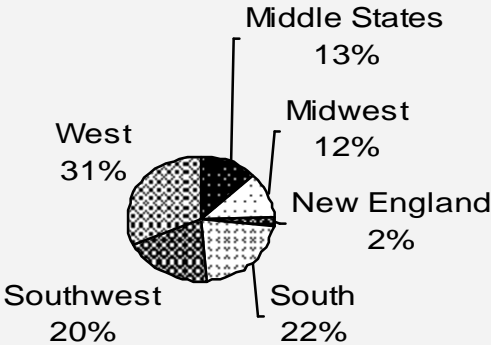


Actively Enrolled



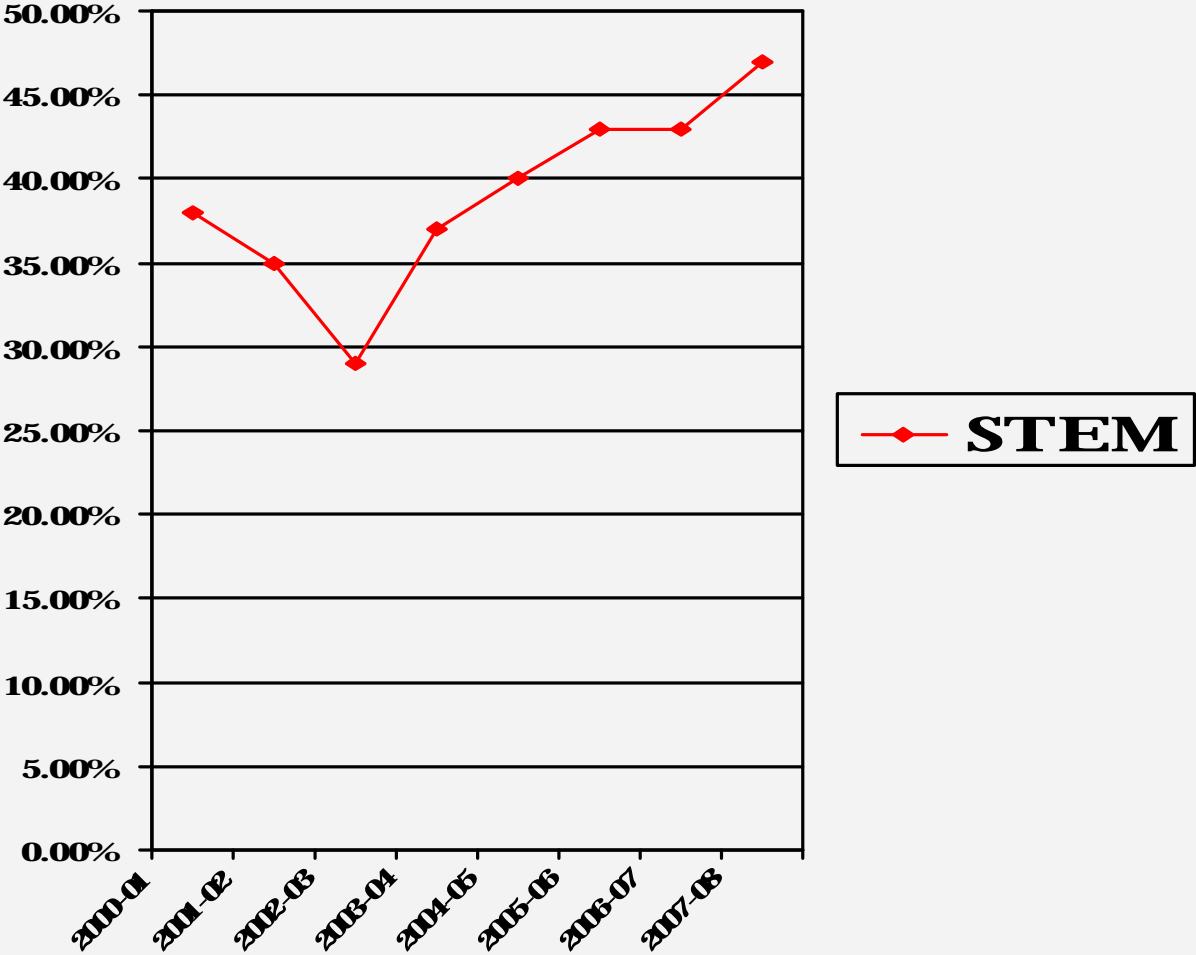
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GMS Alumni

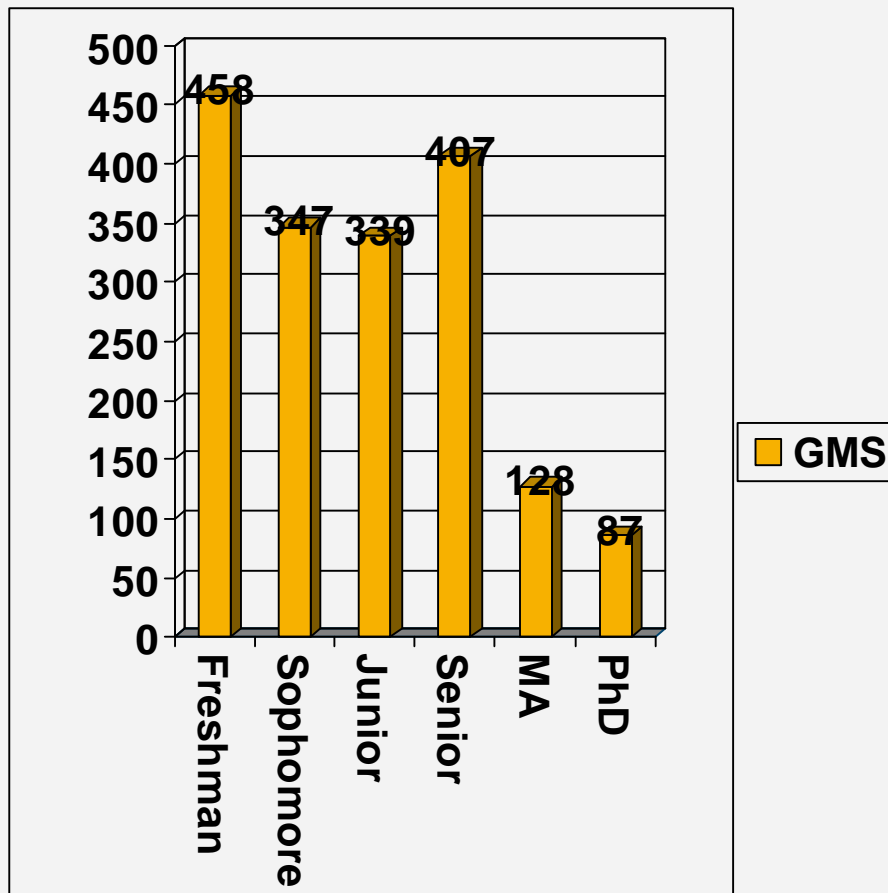


- Middle States
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GMS STEM YTD Freshman Trend



STEM GMS 2007-08 Pipeline



§ 1,766 GMS Scholars currently in STEM fields 2007-08

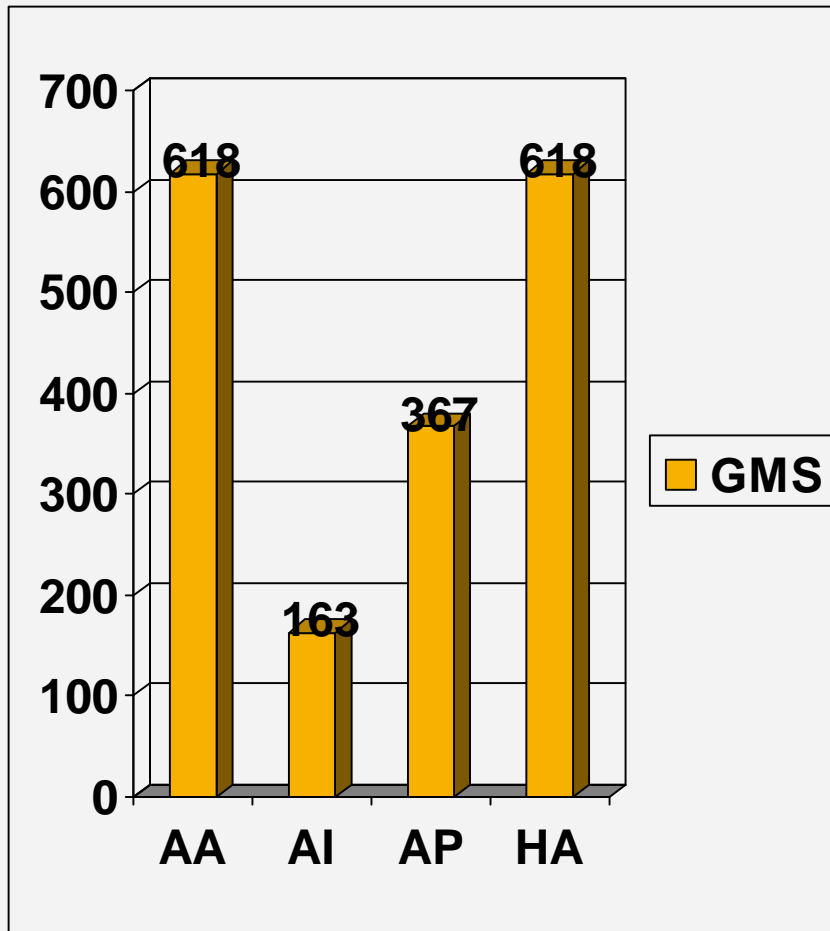
§ 1,551 Undergraduate & 215 Graduate Scholars

§ 41% of all GMS Scholars

§ 57% Female, 43% Male

§ Attending 402 Institutions

STEM GMS Pipeline-By ethnicity



- § Gates Scholars pursuing STEM majors are represented by all ethnic groups.
- § Hispanic/Latino and African American Scholars are equal in their pursuit of STEM majors.

More than a scholarship...

GMS Leadership Development Programs

- § Leadership Development
Conferences
- § Revised scholarship awards
(when necessary)
- § Deferment Options
- § Academic Empowerment
Services
- § Mentoring
- § GMS Circles
- § GMS Ambassador Program
- § GMS Academies

GMS Program Accomplishments

- § GMS has funded over 11,000 Scholars since the inception of the program.
- § From 2000 through this academic year, GMS will award over \$375,724,584 in scholarships
- § Average freshman retention rate 96.6%; sophomore rate 94.8%
- § 5 year graduation rate is 78.2%*
- § 34% of Gates Scholars transition into graduate school
 - § 16% into a GMS funded field
 - § 18% into unfunded fields
- § Gates Scholars have enrolled in over 1450 different colleges and universities
- § Over 5,000 Gates Scholars have completed a degree