

Undergraduates and the Prospect of Graduate School

Council of Graduate Schools Summer Workshop and New Deans Institute

Jeff Allum, EdD | Director of Research Association of American Law Schools

July 14, 2019

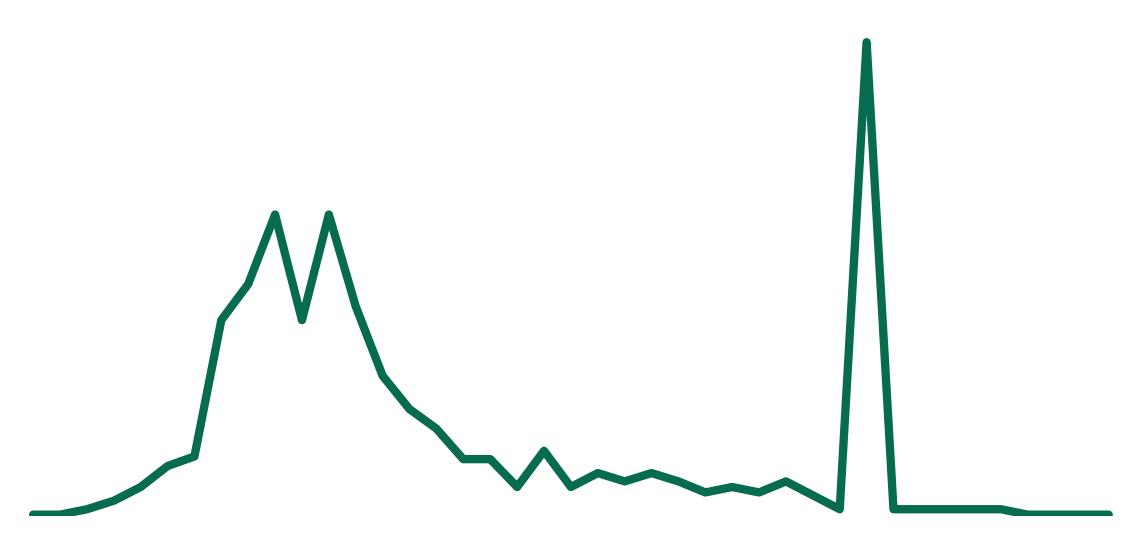
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45%

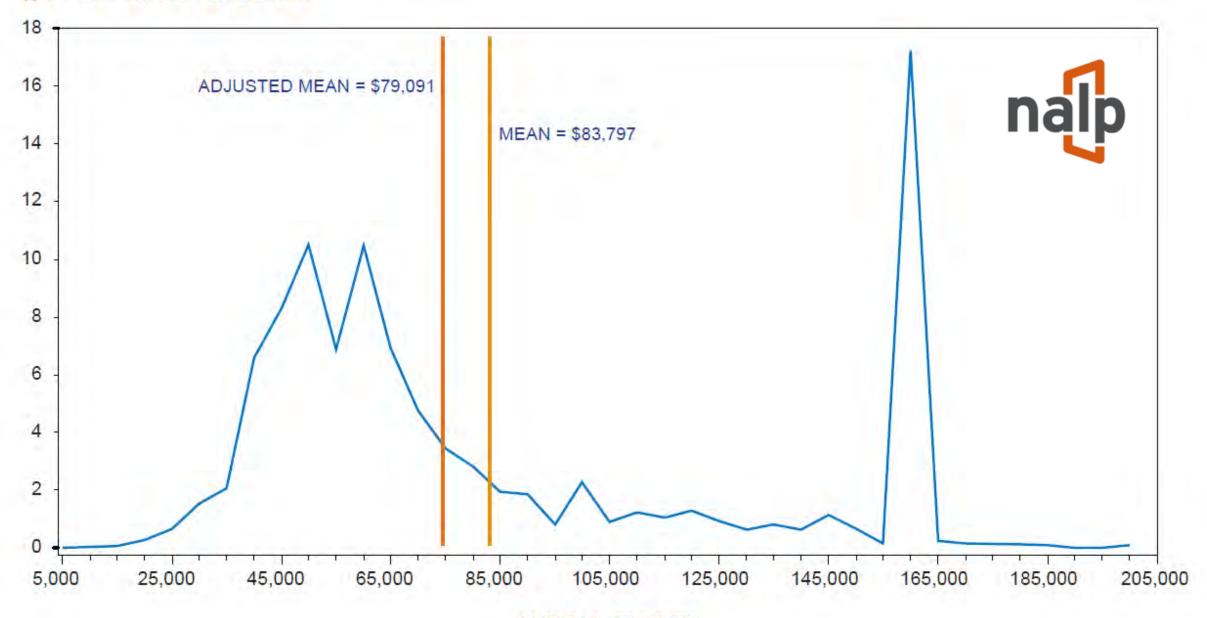
\$116,900 (public) \$122,600 (private)



Lower Salaries

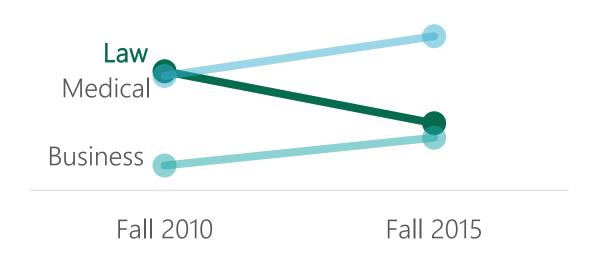
Higher Salaries

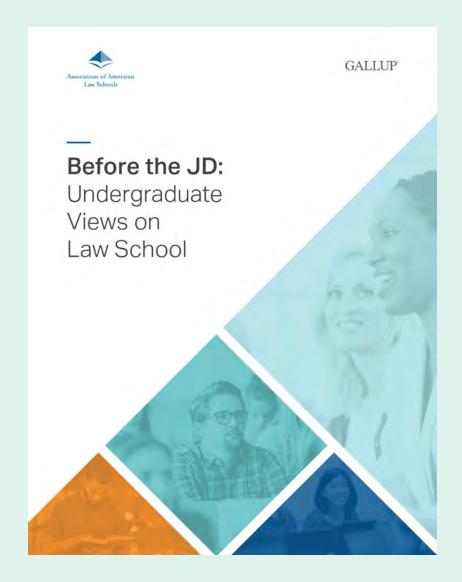
% OF REPORTED SALARIES



One of these things is not like the others.









Before the JD Sponsors











Plus more than 18 leading law firms and corporate legal departments

Research Questions

- 1. What factors contribute most to the intention/decision to pursue an advanced degree or not?
- 2. What factors contribute to the intention/decision to pursue a JD or not?
- 3. What are the sources of information for making these decisions?



Survey responses exceeded Gallup targets.

	Institutions & Law Schools		Student Respondents	
	Goal	Actual	Goal	Actual
Undergraduate Student Survey	20	25	3,000	22,189
Law Student Survey	30	44	1,000	2,727

Five Takeaways

- There is a high level of interest in graduate school
- Passion is a leading factor for considering graduate school
- Students value their time & money
- They acquire advice from real people, but not in the same way
- Evidence of educational inheritance permeates the study

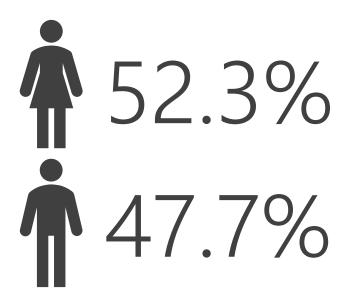
Study Parameters & Limitations

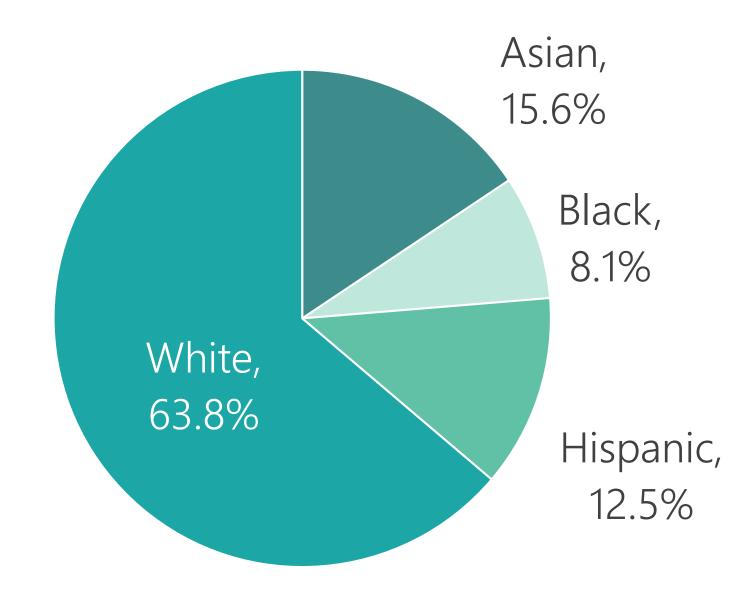
- Master's and/or PhD degree preferences
- No citizenship
- Undergraduate majors, but not field of graduate study
- Selective colleges & universities

There is a high level of interest in graduate school.

71%

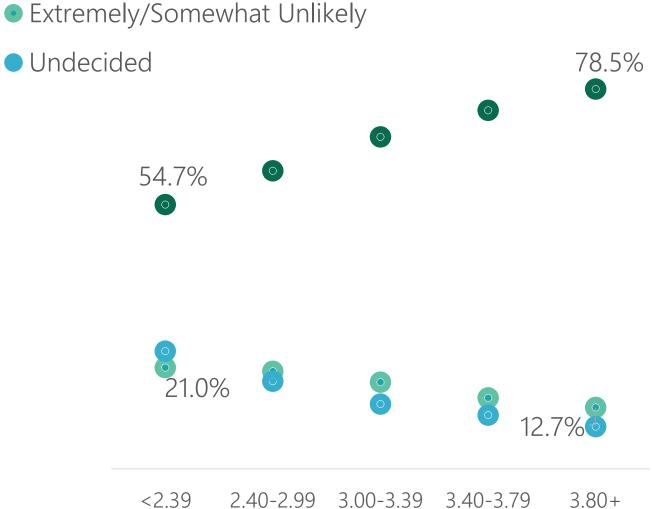
Likely to go to graduate school



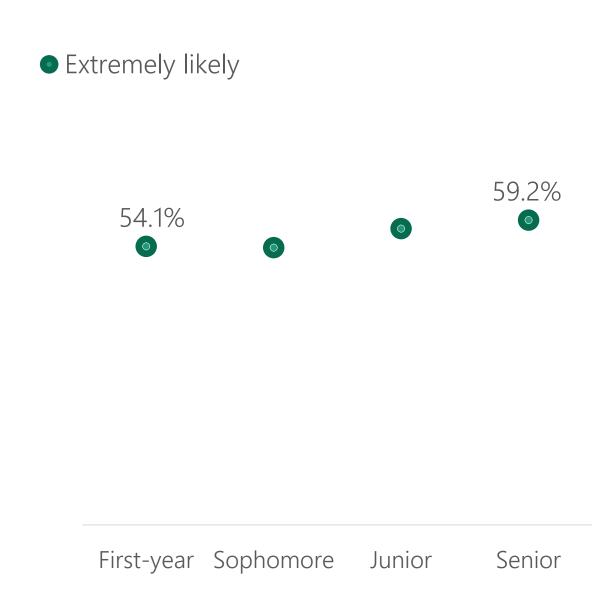


Likelihood of graduate school increases with GPA.

- Extremely/Somewhat Likely
- Extremely/Somewhat Unlikely



Likelihood of grad school is stable throughout college.



Students likely to go to graduate school are more likely to have parents with advanced degree ...

Parental Education

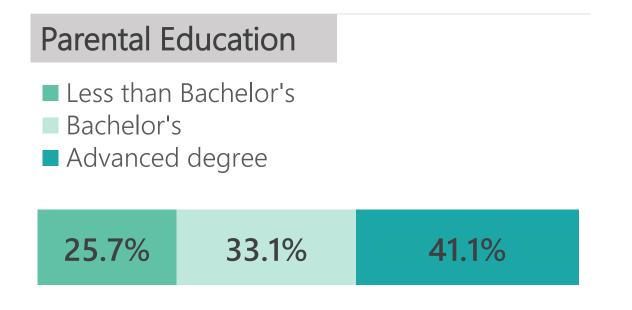
- Less than Bachelor's
- Bachelor's
- Advanced degree

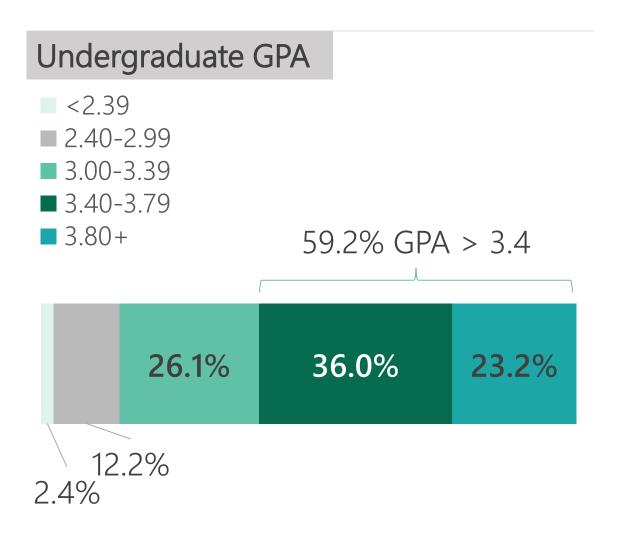
25.7%

33.1%

41.1%

Students likely to go to graduate school are more likely to have parents with advanced degree & higher GPA.





Passion is a leading factor for considering graduate school.

Passion/interest is top reason for graduate school.

MA & MS

Passion/interest	48.6%
High-paying jobs	36.4%
Advancement	34.8%
Prep for many jobs	31.1%
Develop analytic abilities	25.6%

- Passion/interest #1
- Professional purposes next
- No noteworthy differences by gender, race/ethnicity, parental education, or GPA

Passion/interest is top reason for graduate school.

M	A	&	M	IS

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- Passion/interest #1
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PhD

Passion/interest	58.7%
Develop analytic abilities	32.0%
High-paying jobs	30.4%
Prep for many jobs	27.0%
Advancement	25.5%
Be helpful to others	25.4%

- More pronounced patterns
- Passion/interest especially high for Hispanic, White, and women
- High-paying jobs more important for Black students
- Analytic abilities more important for students with parent with advanced degree

Students value their time and money.

Time & money matter ... a lot.

MA & MS

Cost is too high	69.0%
Takes too long	50.4%
Poor work-life balance	27.9%
Grad school too hard	23.8%
Too few good paying jobs	21.8%

- Potential deterrents are pragmatic
- Women more concerned about cost
- Black & Hispanic students are most concerned about cost
- Cost is less likely to be a deterrent as parental education increases

Time & money matter ... a lot.

Grad school too hard

Cost is too high Takes too long Poor work-life balance Grad school too hard Too few good paying jobs	69.0% 50.4% 27.9% 23.8% 21.8%	 Potential deterrents are pragmatic Women more concerned about cost; Black & Hispanic students are most concerned about cost Cost is less likely to be a deterrent as parental education increases
Cost is too high Takes too long Poor work-life balance Too few good paying jobs	66.1% 50.8% 32.4% 23.5%	 Women, Black & Hispanic students are even <u>more</u> cost-sensitive Same relationship between parental education and concern about cost Grad school too hard: No noteworthy differences

22.9%

They acquire advice from real people, but not in the same way.

Students turn to real people for advice, but ...

MA & MS

Family members	57.5%
Professors	53.3%
College advisors	51.8%
People in the field	40.0%
Grad admissions/recruiter	8.0%
Grad fair	3.1%

- Women more likely to turn to advisors
- Black students more likely to turn to advisors, less likely to turn to professors
- Black & Hispanic students less likely to turn to family
- Positive relationship between parental education and family as source of advice

Students turn to real people for advice, but ...

Family members Professors College advisors People in the field Grad admissions/recruiter Grad fair	57.5% 53.3% 51.8% 40.0% 8.0% 3.1%	 Women more likely to turn to advisors Black students more likely to turn to advisors, less likely to turn to professors Black & Hispanic students less likely to turn to family Positive relationship between parental education and family as source of advice
PhD Professors Family members College advisors People in the field Grad admissions/recruiter Grad fair	61.6% 52.1% 50.0% 40.8% 8.3% 2.8%	 Black students less likely to turn to professors and family Black (and to a lesser extent Asian & Hispanic) students more likely to turn to grad admissions, grad fair Positive relationship between parental ed and family as source of advice

Information about graduate degrees is not necessarily distributed or received evenly.

MA & MS

83.0%

see information on campus

58.3%

hear professors talk about

- Sophomore year is a pivotal point in awareness of MA & MS
- Differences are subtle
- Black students (women in particular) are less likely to hear profs talk about MA & MS
- Parental education "stairstep"

Information about graduate degrees is not necessarily distributed or received evenly.

PhD

63.6% see information on campus

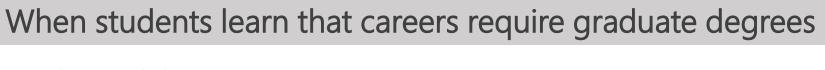
49.5%

hear professors talk about

- Even more pronounced parental ed "stairstep" effect
- Positive relationship between GPA and awareness of PhD
- Black students (especially women) less likely to see info and hear professors talk about PhD
- Hispanic students are more likely to hear professors talk about PhD

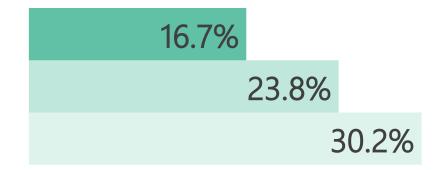
Evidence of educational inheritance permeates the study.

Students with a parent with an advanced degree learn early that some careers require graduate degrees.

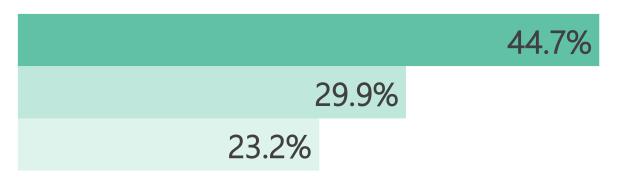


- Advanced degree
- Bachelor's degree
- Less than bachelors

High school

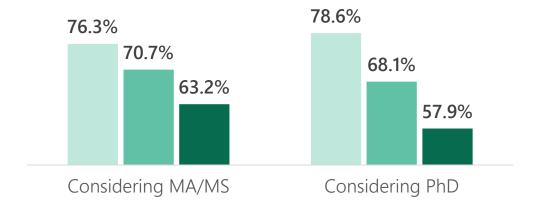


Grade school or earlier



Students with at least one parent with an advanced degree are...

Less likely to be concerned about graduate school cost.

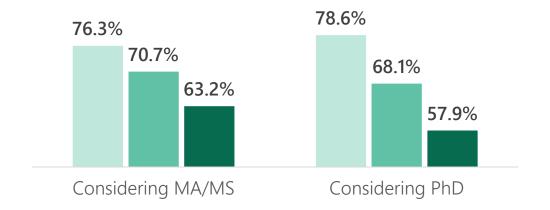


- Less than Bachelor's Degree
- Bachelor's Degree
- Advanced Degree

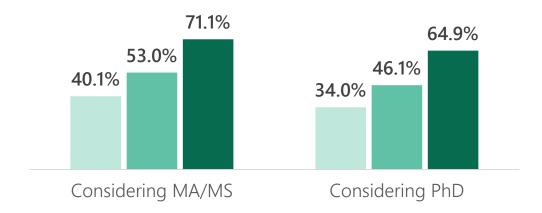
Students with at least one parent with an advanced degree are...

- Less than Bachelor's Degree
- Bachelor's Degree
- Advanced Degree

Less likely to be concerned about graduate school cost.



More likely to turn to family for advice.



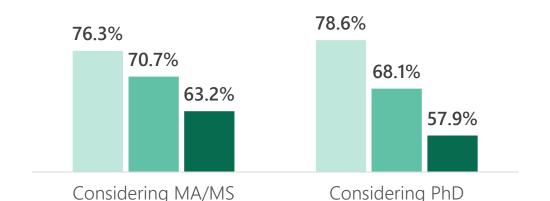
Students with at least one parent with an advanced degree are...

Less than Bachelor's Degree

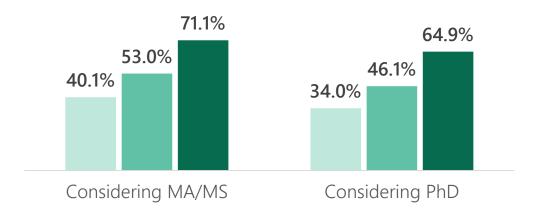
Bachelor's Degree

■ Advanced Degree

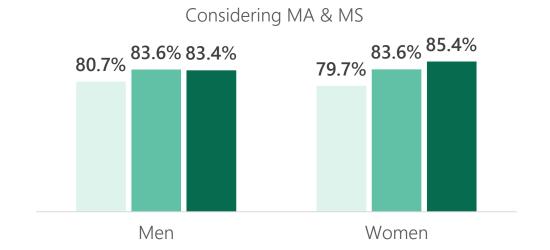
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More likely to turn to family for advice.



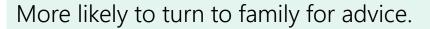
More likely to report seeing information about MA & MS ...

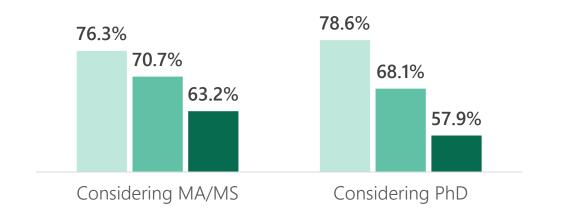


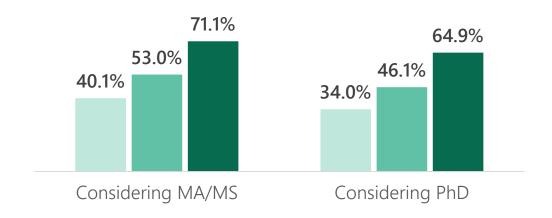
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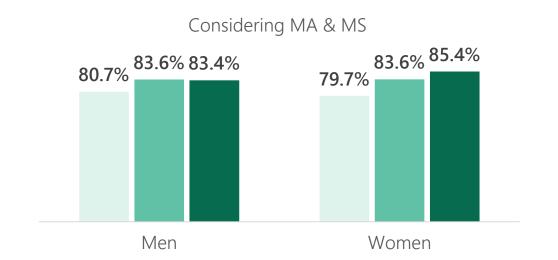
Less likely to be concerned about graduate school cost.

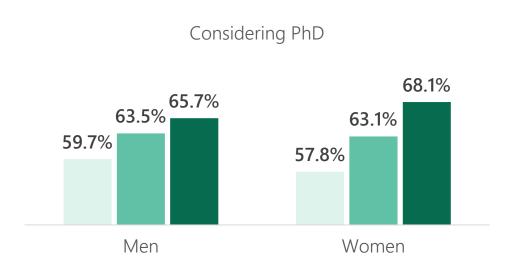






More likely to report seeing information about MA & MS and PhDs.





Echoes in the literature.

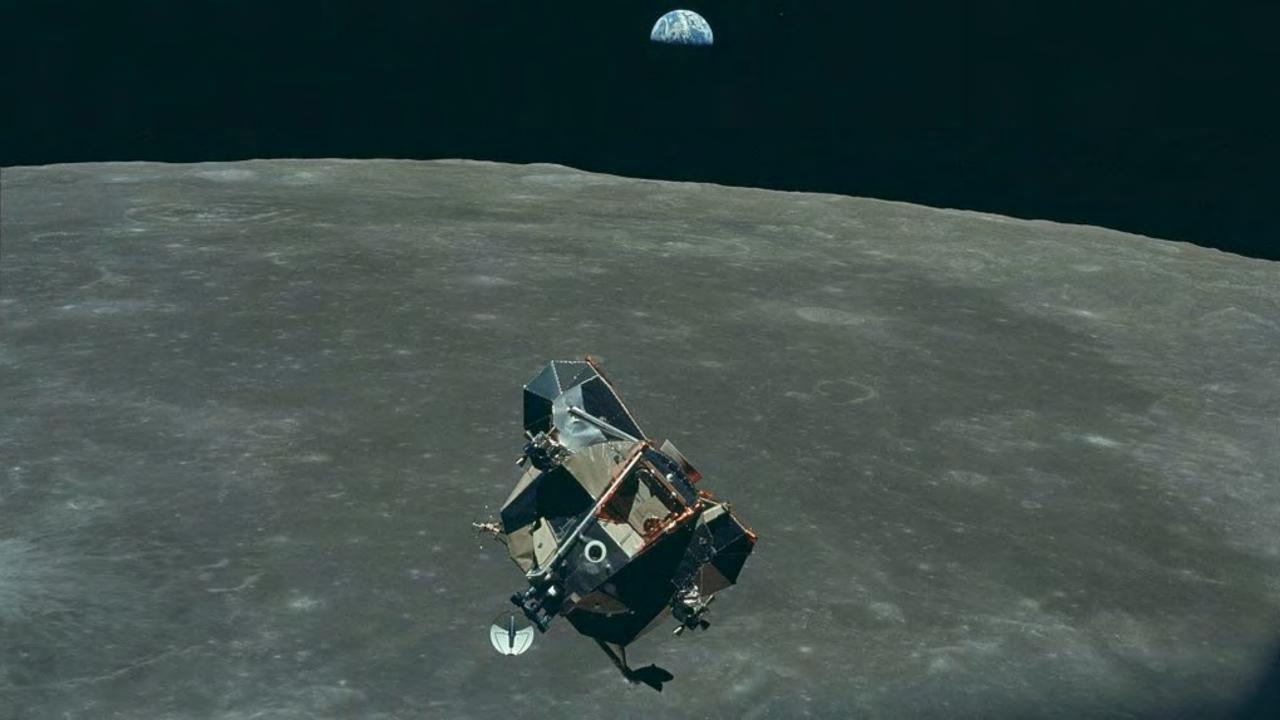
 Students demonstrating higher levels of academic performance at the undergraduate level are more inclined to aspire to, apply for, and enroll in graduate programs than peers.

Echoes in the literature.

- Students demonstrating higher levels of academic performance at the undergraduate level are more inclined to aspire to, apply for, and enroll in graduate programs than peers.
- Parental education has direct and indirect effects on pathways to and through graduate education.

Echoes in the literature.

- Students demonstrating higher levels of academic performance at the undergraduate level are more inclined to aspire to, apply for, and enroll in graduate programs than peers.
- Parental education has direct and indirect effects on pathways to and through graduate education.
- Higher levels of graduate school aspiration among Black and, to a lesser extent Hispanic students do not translate into applications and enrollment at the same rates as their Asian and White peers.



- There is a high level of interest in graduate school
- Passion is a leading factor for considering graduate school
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- Responsibly manage graduate enrollment & ensure success
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- Responsibly manage graduate enrollment & ensure success
- Shape messages about public & private benefits
- Students value their time & money
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- Responsibly manage graduate enrollment & ensure success
- Shape messages about public & private benefits
- Address return on investment
- They acquire advice from real people, but not in the same way
- Evidence of educational inheritance permeates the study

- Responsibly manage graduate enrollment & ensure success
- Shape messages about public & private benefits
- Address return on investment
- Champion diversity and inclusion
- Evidence of educational inheritance permeates the study

- Responsibly manage graduate enrollment & ensure success
- Shape messages about public & private benefits
- Address return on investment
- Champion diversity and inclusion
- Inform graduate school choice given a pre-established trajectory

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