2023 Planning Conference

Board of Visitors, Board of Trustees Executive Committee, President's Council & Alumni Association Creating the Next Great, Resilient University

Thursday, July 27, 2023 | Horizon Hall Room 2014

7:45	Continental Breakfast
8:15	Welcome Remarks, Agenda Overview & Related Topics Gregory Washington
9:00	Introductions – New Board of Visitors Members Horace Blackman
9:15	Framing of the Day Mark Ginsberg
9:30	Transition to Small Group Breakout Stations
9:35	 Small Group Breakout Stations: Breakout sessions will address strategic topics that will be some of the areas of focus in 2023-2024. Each station will run for 18 minutes followed by a four-minute transition. Attendees will be in preassigned groups and rotate through the four stations. Station #1: Freedom of Speech Facilitators: Paul Liberty & Rose Pascarell Station #2: Student Success & Mental Health Facilitators: David Burge & Rachel Wernicke Station #3: Branding Facilitator: Paul Allvin Station #4: Research Facilitator: Andre Marshall
11:05	Break
11:20	Our Foundation and Our Future: Philanthropy's Impact on George Mason University Presenters: Trishana Bowden & Kelly Rollison, Vice President Compass Group
12:20	Lunch / Horizon Hall Reading Wall Atrium

1:15	Modernizing Mason: Building Financial Sustainability & Effectiveness Presenters: Deb Dickenson, Sharon Heinle, Rene Stewart O'Neal & Paul Wyche
2:00	Break
2:15	Keynote: Innovation in Higher Education During Uncertain Times Speaker: Andrew Flagel, President & CEO, Consortium of Universities of the Washington Metropolitan Area (CUWMA)
3:15	Board of Visitors Engagement Facilitator: Andrew Flagel, President & CEO, Consortium of Universities of the Washington Metropolitan Area (CUWMA)
4:15	Reflections & Closing Comments Gregory Washington
4:30	Reception Horizon Hall – Room 2014 Exterior

Creating the Next Great, Resilient University

Gregory Washington



Challenges for Higher Education

- Mental health crisis
- Value proposition in question
- Economic challenges (recession, inflation, etc.)
- Political/policy issues
- Challenging funding model
 - degrees vs. credentials
 - transfer vs. traditional
 - 67% increase in transfers over 15 years
- Enrollment cliff
 - demographic challenges



You Don't Need College Anymore, Says Google

If you can earn \$93k after taking a \$300 course, then what's the future of higher education?



DIVE BRIEF



rship Student Success Enrollment



RETENTION MATTERS

The Problem Nobody's Talking About: The Male-Graduation Gap

By Kelly Field | June 14, 2022

Men have trailed women in degree completion for decades. Why aren't colleges doing anything?



Jan 6, 2020, 06:03am EST | 52,502 views

Americans Rank A Google Internship Over A Harvard Degree

Brandon Busteed Contributor ©

Digital Skills / Digital transformation / Future of Wor

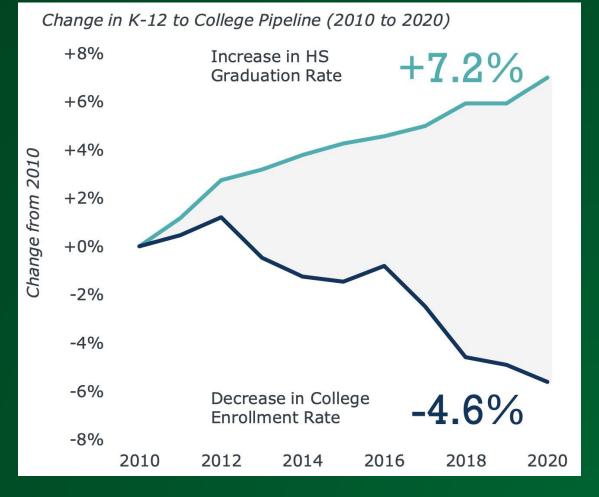
Why Apple (and Other Tech Companies) No Longer Require a Degree

DECEMBER 9, 2019

Follow

The Effects of Unaddressed Challenges

- In 1980, 95% of the American public thought higher education was a public good. Now it is well below 50%.
- Only about half of Americans think universities have a positive effect on society and about half believe a college education's value outweighs its cost.
- The U.S. is now 16th internationally in the percentage of young adults with a college degree. Only two decades ago we ranked No. 1.
- Colleges and universities have lost 4 million youth over the last 10 years (1 million since the pandemic).



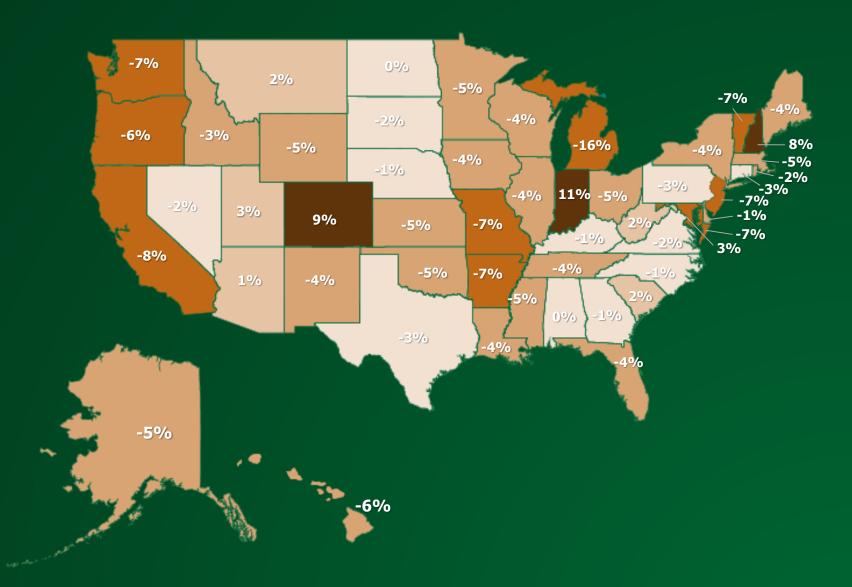




Most of the Country is Already Experiencing the Enrollment Cliff

- Indiana, Colorado, New Hampshire, Utah, the District of Columbia, Montana, South Carolina, West Virginia, and Arizona all saw an increase in their enrollments
- Michigan saw the greatest decrease in enrollments overall with a 16% decline
- Enrollment declines all around us





Source: Survey of the Higher Education Landscape, National Student Clearinghouse Research Center, estimated enrollment change by state, spring 2022

Consumer Price Index Progression as of March 2023





Source: U.S. Bureau of Labor Statistics

Expenses Continue to Grow and Now Exceed Revenues on Average

Balance Sheets

Average equity ratios have declined by **8 percentage points**

34% of universities saw equity ratios drop more than **5%**

Income Statements

Average expense ratios have increased by **10 percentage points**

56% of universities saw expense ratios increase more than **5%**



104% 103% 100% 99% 97% 95% 93% 93% 93% 90% 89% 64% 64% 63% 63% 63% 60% 59% 57% 56% 55% 54% Average equity ratio 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020

Average expense ratio

Source: "The Financially Sustainable University: The Lost Decade," Bain

Disruption via AI

Human in the loop



S S

Scalability

No human in the loop



Assisted

Supports humans in completing tasks more efficiently or effectively.

The ultimate decisionmaking and control authority remain with the human.

Augmented

Enhances human capabilities by providing additional information, insights, or features.

Speed

The ultimate decisionmaking and control authority remain with the human.

Automation

Performs tasks or processes without direct human intervention.

While humans may set it up, the technology largely operates independently once initiated.

Autonomous

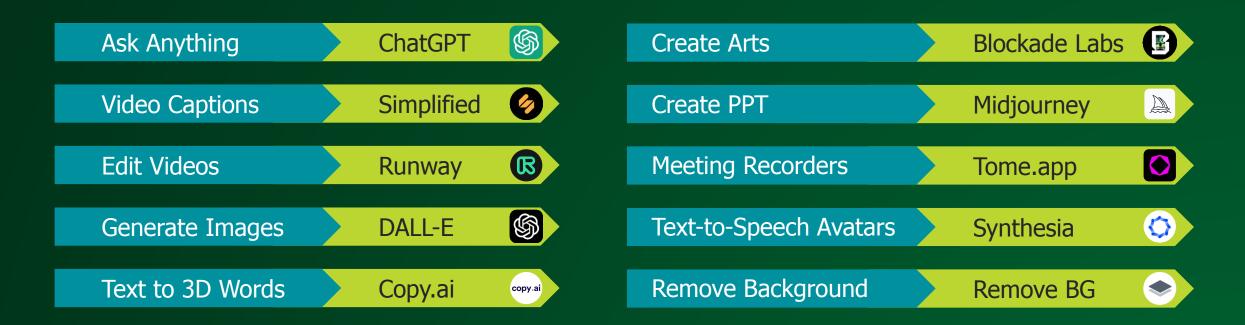
Operates independently without human control or intervention.

These can adapt, learn, and optimize. They operate independently without relying on constant human supervision.



(Oliveira, 2023 – Inspired by PwC AI Report)

AI In Academic Content Development





< command prompt...

"Pretend you're an expert... "Play devil's advocate... "Pretend you're my consultant...

Are we truly ALL TOGETHER DIFFERENT?

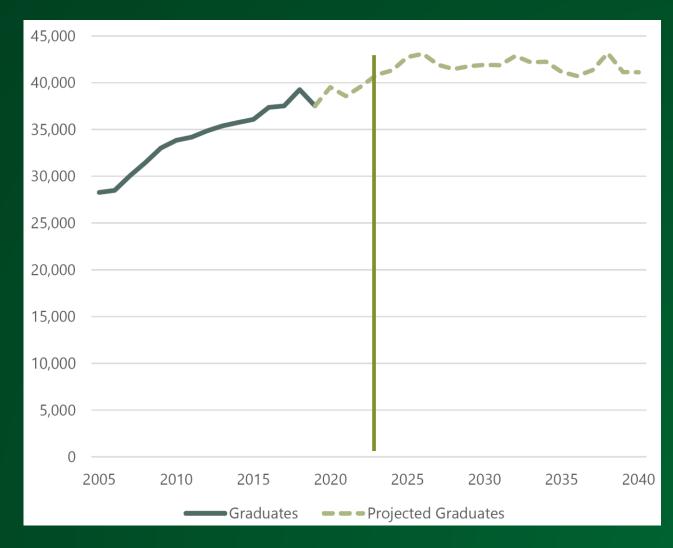


High School Graduates in <u>Northern</u> Virginia will Increase to above 40k students and will remain so thru 2030

- Number of NoVA graduates expected to peak in 2026 and then level off
- Mason should expect at least 2–3 years of growth at current levels

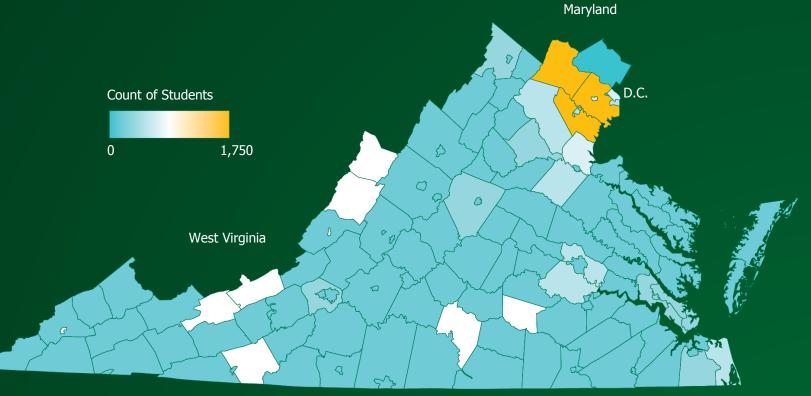
Source: Virginia Department of Education, projections produced by the Weldon Cooper Center, 2020





Mason Gets its Graduates Primarily from Northern Virginia

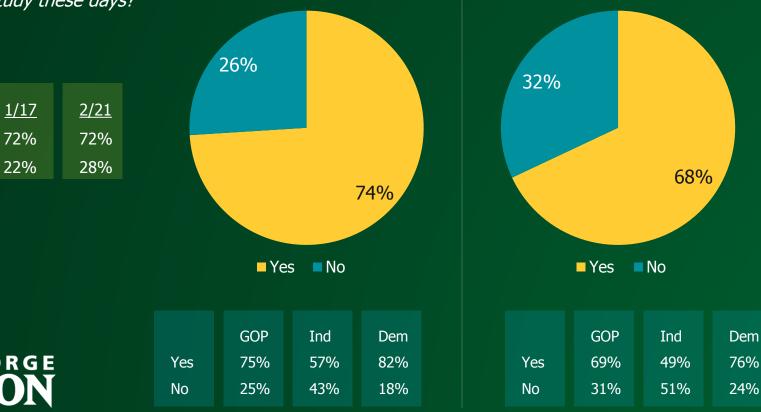
- More than 70% of our students come from Northern Virginia
- As the only R1 institution in NoVA, our growth **does not** impact other VA universities



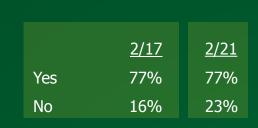


About 70% of Voters Continue to Agree That College Is Still a Good Value Despite the Increasing Cost and Difficulty Finding Jobs

"In your opinion, is having college education still a good value even though some college graduates have trouble finding work in their chosen fields of study these days?"



"In your opinion, is having college education still a good value even though it has become more expensive?"





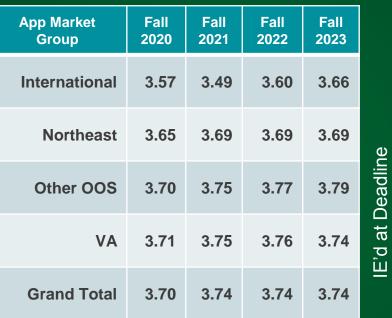
Yes

No

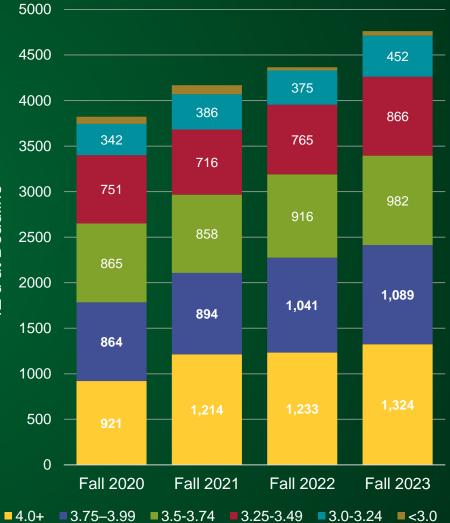
Source: Virginia Statewide Higher Education Survey, March 15–24, 2023

Increasing Enrollment Does Not Mean Decreasing Quality *Freshman Deposits vs. Student GPA*

- Higher admit rate usually means lower student quality
- Average student GPA has increased since the pandemic
- Number of 4.0+ students has increased as well (28% of entering freshman class)
- Greater than 70% of the entering class has a 3.5 or above









We have Significant Confidence in Enrollment Projections



Across the Board Performance

Enrollment

Graduated and enrolled the largest and most diverse classes ever

Enrollment will eclipse 40k students this year (the first 4 year to do so)

Student Quality increased with enrollment



Rankings

4 programs achieved highest rankings ever this cycle

10 programs in the top 30 among public universities

Opportunity

We raised >\$139M in gifts and pledges for FY23—an all-time high

24% of students are first generation and 29% are eligible for Pell Grants

Research

An R1 university with FY22 research expenditures of \$230M, up 7.5%, and FY23 awards up 50%

Regional Impact

77% of 2022 grads are employed in the Washington, D.C., metro area

Mason Enterprise had a \$3.36B impact led by 40k hours of 1:1 counseling to 10,000 small businesses

2022–23 Presidential Metrics

Priority	Proposed	Status	Notes
Deliver a distinctive and inclusive student experience that fosters	Recalibrate academic unit reserve funds to 10% of anticipated expenditures		Complete
lifelong engagement	Grow undergrad enrollment by 1.5%		F22 SCH up 1.4% over F21 S23* SCH up 1.8% over S22 F23 applications up 10.7% YTD
	Grow graduate and law school enrollment by 1.5%		Grad SCH F22 up 4.4%, S23 up 2.1% Law SCH F22 up 5.6%, S23 up 7.9%
	Grow Mason Korea enrollment by 3%		MK SCH S23 up 22.7% over S22
Expand the impact of Mason's research, scholarship, and creative enterprise	Grow research expenditures by 5% (15% stretch goal) each year		FY22 up 7.5% over FY21
Accelerate economic	Grow corporate support by 5% each year		\$12M in FY 23 up 6.4% from FY 22
and social impact	Improve U.S. N&WR public rank to 62 or better		Ranked 64th in 22–23 rankings WSJ ranked 46th in 22–23
	Maintain gifts and fundraising at \$100M		\$139.1M, largest in history
Invest in faculty and staff success	Implement 2.5% compensation increase		2% adjustment pool 1/23, additional for summer '23
	Reduce unfilled positions by at least 100		YTD 247 positions
Patriot Pantry	5000 pounds of contributed food		>7000 pounds since start of the Challenge

Our Plan for Success

Engage the Unengaged

- Mason Virginia Promise
- Spanish Language Engagement
- Direct Entry
 - Title 1 Schools

Manage Cost Uncertainty

- Critical Hiring Process
- Unit Spending Reductions
- Retirement Incentives
- Growth and Efficiency

Partner or Perish

- Comprehensive Campaign
- Medical Education:
 - INOVA, Adventist, VHC
- Fairfax West Campus Expansion
- Invest in our best faculty and staff



The Bottom Line

- Universities are under unprecedented challenges (enrollment, perception, funding)
 - "Roughly one in four of the richest students [top 1% household income] attend an elite college...In contrast, less than one-half of 1 percent of children from the bottom fifth of American families attend an elite college." -Emmanuel Saez
 - "American higher education has become a powerful means for perpetuating class divisions across generations." - Richard Reeves
- Mason has performed well under these conditions and is building a reputation as an Institution of Access and Excellence
- Sustainability is indeed a challenge given our funding and support



How can you help?

- Mason was birthed out of a partnership of industry, government and concerned partners. We continue that trajectory.
- Partnership/Resources (Philanthropy)
- Expertise/Connections
- Engagement
- Advocacy



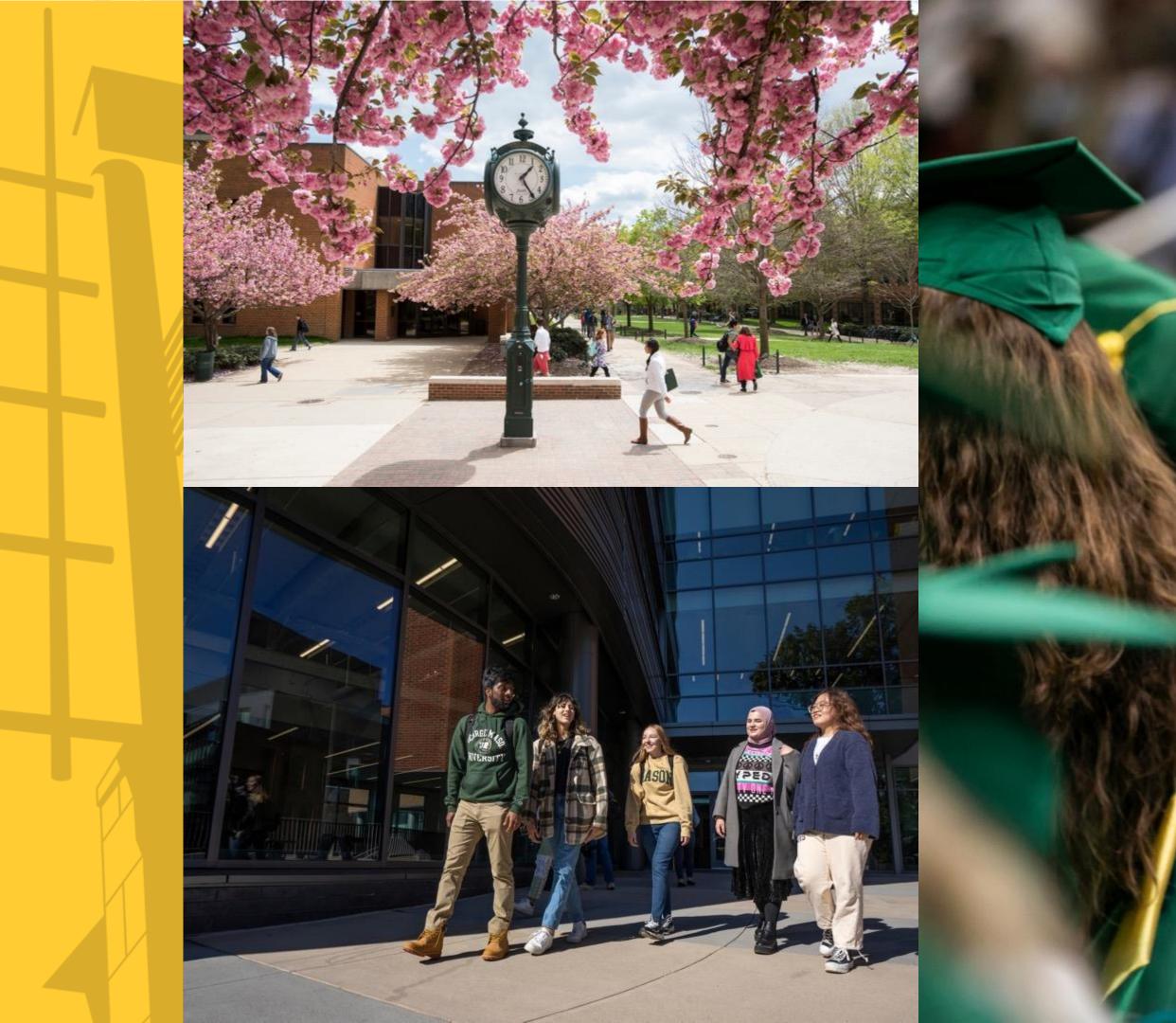




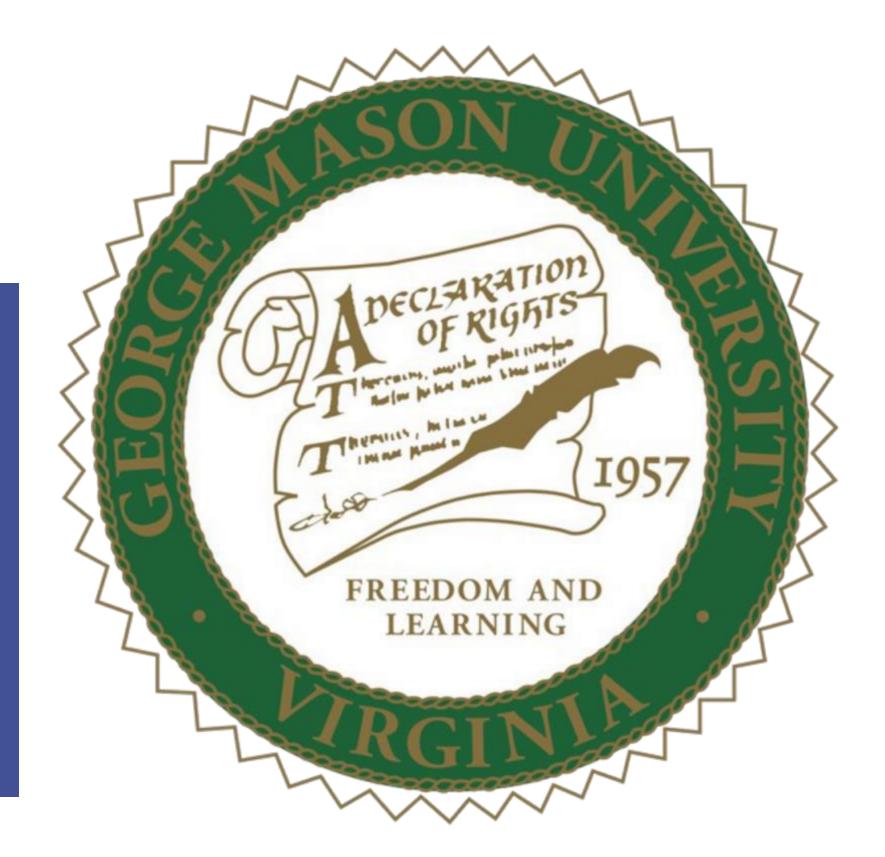
Framing of the Day July 27, 2023

Mark R. Ginsberg, PhD Provost and Executive Vice President





Established in 1957, Mason has evolved from 17 students to the largest public research university in Virginia.





Mason is All Together Different

Our Mission

To be an innovative and inclusive academic community committed to creating a more just, free, and prosperous world





Our Values



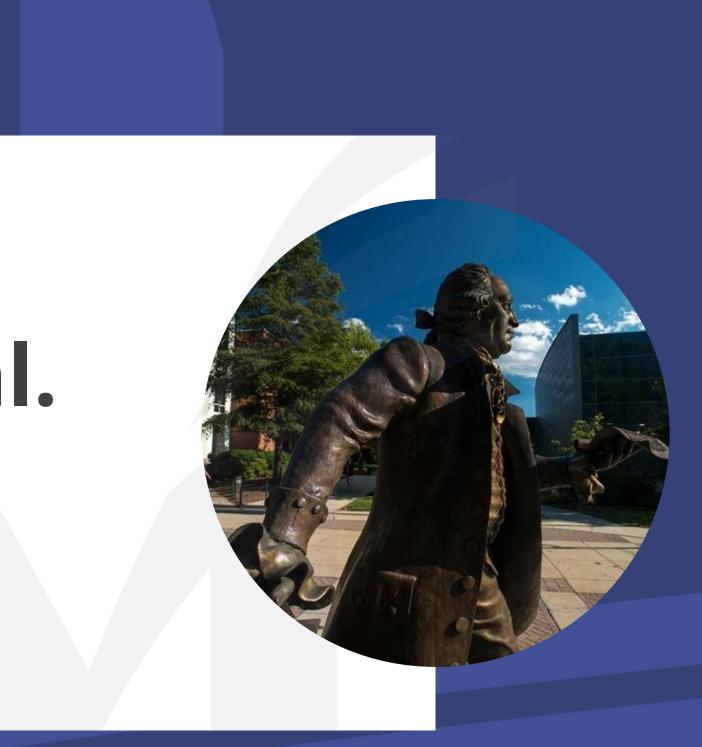
expression





Success is never final.

- Winston Churchill



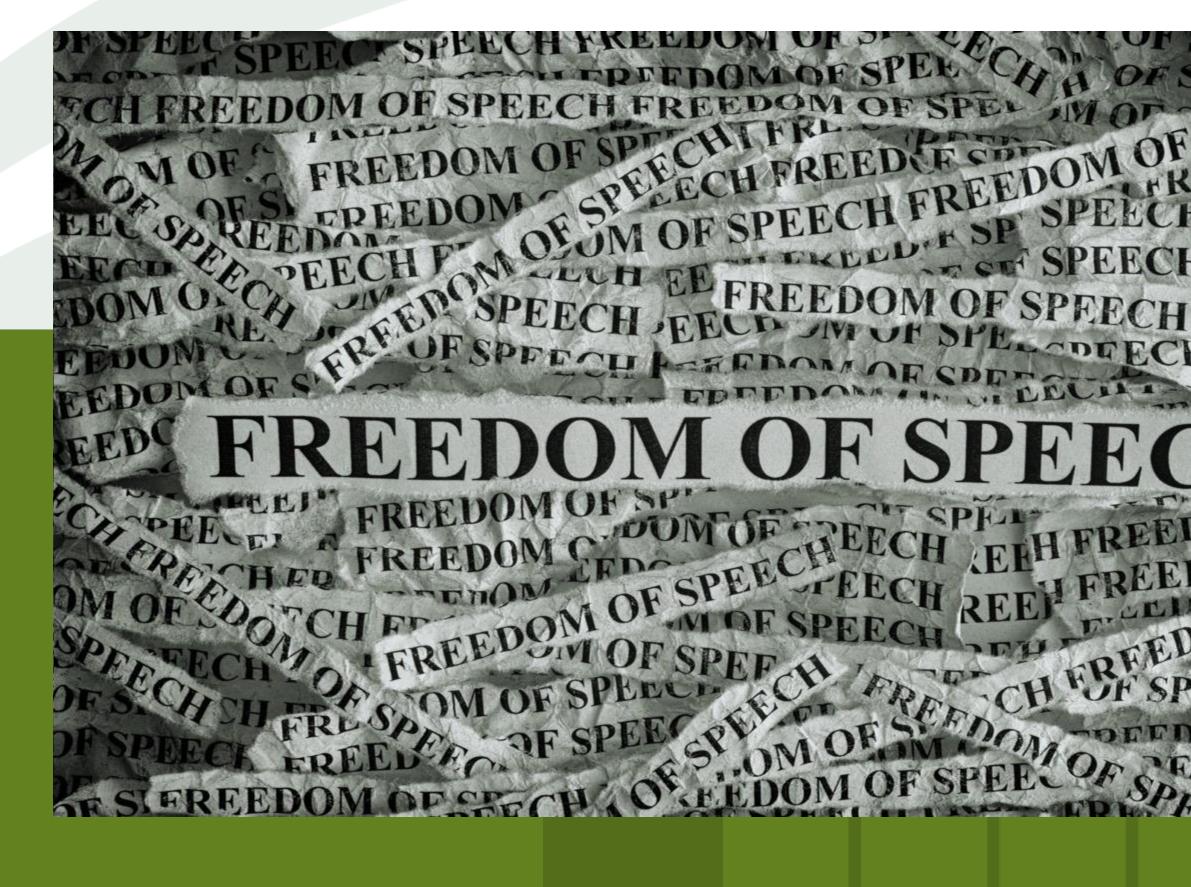
Every challenge is an opportunity



When you can't change the direction of the wind— ADJUST YOUR SAILS.

– H. Jackson Brown Jr.





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student success



The Mason Brand





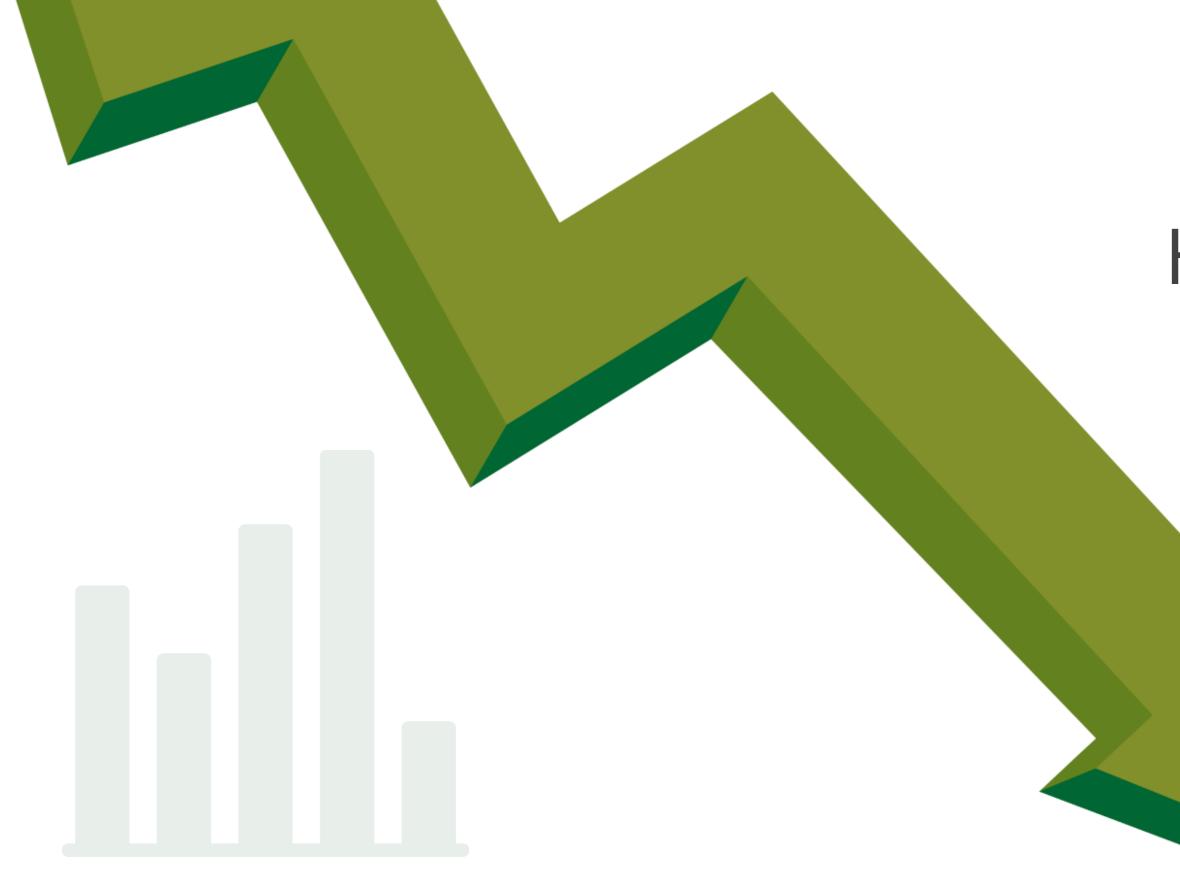


heart of humanity support of volunteer PHILANTHROPY empathy anoble contribute 50

University of the Future

THE FUTURE OF HIGHER EDUCATION

DISRUPTION

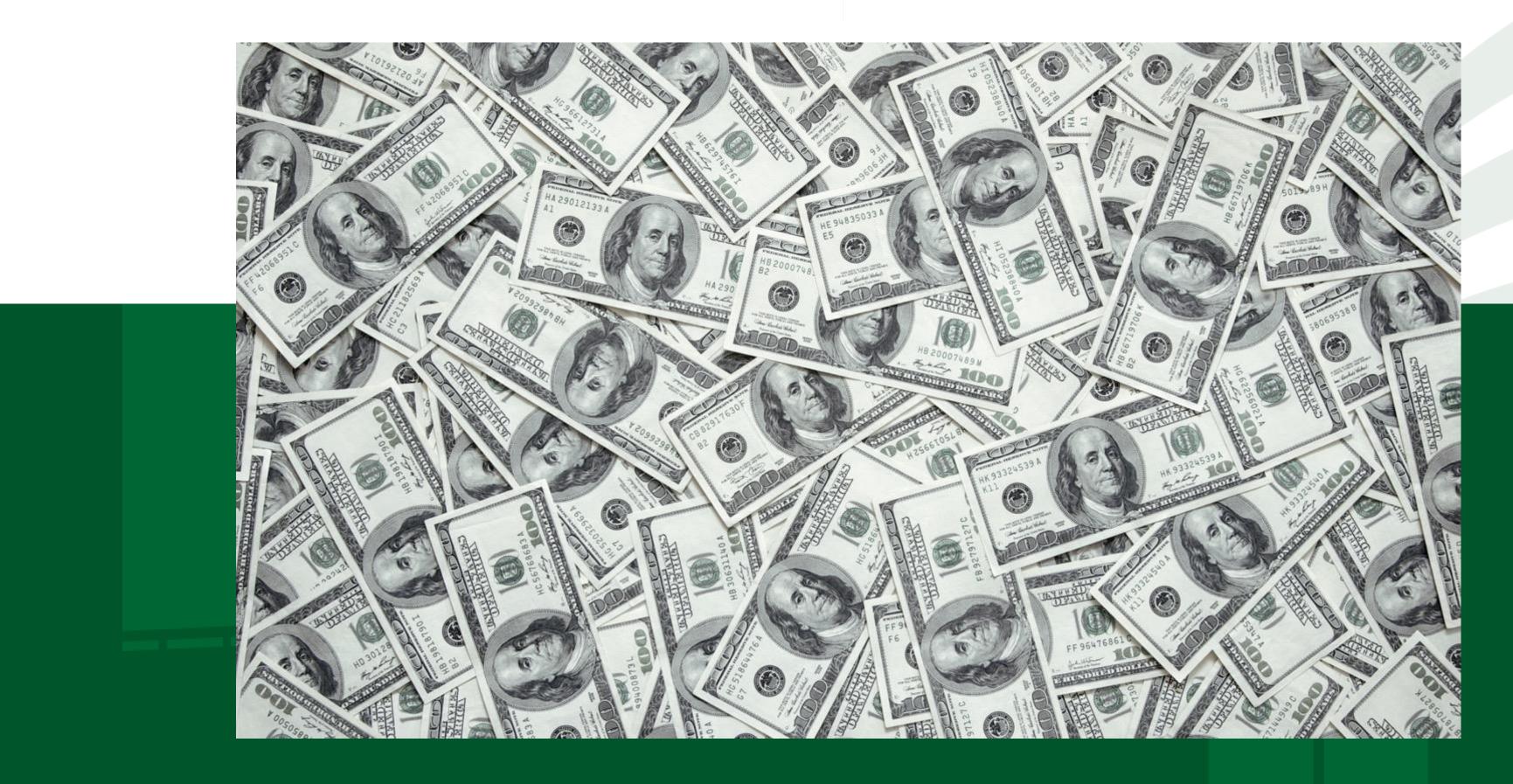




The Looming Higher Education **Enrollment Cliff**







DOYOU NEED COLLEGE?



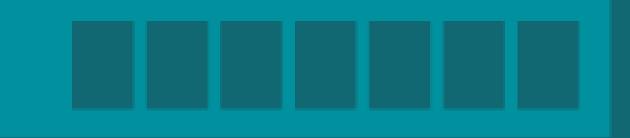
The Next Normal

Moving Forward

Dream Big

Set Goals





Continuity and Change





the FUTURE iS NOW

It's Mason's Time



Group 1	Group 2	Group 3	Group 4
Ann Ardis	Armand Alacbay	Kenneth Ball	Susan Allen
Laurence Bray	Sharnnia Artis	Horace Blackman	Trishana Bowden
Lindsey Burke	Melissa Broeckelman-Post	Zofia Burr	Reginald Brown
Elizabeth (Beth) Cantrell	Delton Daigle	Deb Dickenson	Nadeem Butler
Maggie Daniels	Rick Davis	Cody Edwards	Tara Chaplin
Kimberly Davidson	Ed Douthett	Jackie Ferree	Sharon Cullen
Gesele Durham	Mark Ginsberg	Dorothy (Deecy) Gray	Ed Dittmeier
Anne Gentry	Sharon Heinle	Ingrid Guerra-Lopez	Cheryl Druehl
Cameron Harris	Robert Matz	Jenny E. Herrera	Will Gautney
Megan Healy	Michael Meese	Alison Landsberg	Charlotte Gill
Christine Landoll	Fernando Miralles-Wilhelm	Wendy Marquez	Renate Guilford
Patrick McCavitt	Alpaslan Özerdem	Janette Muir	Jimmy Hazel
Kumar Mehta	Nancy Prowitt	Dolly Oberoi	Margaret M. (Peggy) Jones
Anne Osterman	Carl Rowan	Pam Patterson	Marvin Lewis
Bob Pence	Charlie Spann	Mark Rozell	Rene Stewart O'Neal
Jon Peterson	Vikas Velagapudi	Sumeet Shrivastava	Cesar Rebellon
Ken Randall	Mohan M. Venigalla	Solon Simmons	John Sanders
Jeff Rosen	Tobi Walsh	Frank Strike	Cully Stimson
Mark Smith	Christina L. (Tina) Williams	Gregory Washington	Bob Weiler
Kenneth Walsh		Paul Wyche	Julie Zobel

Planning Conference Breakout Groups - Thursday, July 27, 2023, 9:35 a.m.

(alphabetical order by last name)

Breakout Station Topics & Facilitators	
<u>#1 – Freedom of Speech:</u> Paul Liberty & Rose Pascarell	
<u>#2 – Student Success & Mental Health:</u> David Burge & Rachel Wernicke	
<u>#3 – Branding:</u> Paul Allvin	
<u>#4 – Research:</u> Andre Marshall	



Free Speech

Paul Liberty Vice President, Government and Community Relations

Rose Pascarell Vice President, University Life



Free speech controversies erupt on DOD HP today's college campuses 11 005 d seman

Students are afraid to voice their opinions openly, say free speech experts uil nlei uquat

The Battle Over Free Speech on Campus

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The New York Times

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milwaukee journal sentinel From heavy hand of government to speaker shout downs, free speech in D peril on campuses

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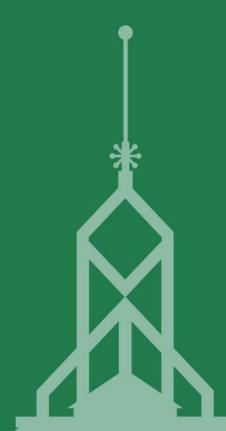
Los Angeles Times 7/oni)

FIRE

Opinion: College campus hecklers, your disruptions don't count as free speech

an







James Madison University's debate team says that "free speech should not extend to requiring us to platform or amplify ideas that are exclusionary, discriminatory, or hostile."

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Washington Examiner



ODU student starts petition opposing Governor Glenn Youngkin speaking at graduation

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OPD (organisasi perangle b) Mau ngawasi dinas

13%NEWSNOW

The Washington Post

Protesters screaming 'Nazi' shut down Virginia anti-abortion campus lecture

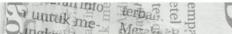
Aurou v ingosiou v Aurou italian dayno auro adi, seta uesod ueyiedep rekomena insus akan bubar. nyebut, pansus ipurna dan akan ewat paripurna

COLLEGIA

Mike Pence event reignites a debate over free speech at University of Virginia

Some students say his rhetoric is dangerous while others decry "cancel culture" and censorship

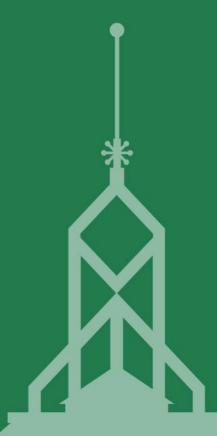
Students for Life at Virginia Tech event met with protesters







menambar



(okasi tersebu uinm melakukan pen cerja kepala dinas mai Mau ngawasi Inp GMU's president is right to reject students' call to Ielai cancel Youngkin's commencement speech INSIDE Gov. Youngkin tells graduates they're 'builders of Virginia' at George Mason commencement; scattered protests present UIII A University Gets Free Speech Right ... Mostly ungan u yepp uereingkap Aidi, kasi essueled suitsap baye, ni mi (kedi) **George Mason president defends** Statt And Deredar. Dals mit 🔨 Eronesig: Kapolit baru selection of Gov. Youngkin as sberbeda juga berbeda 2023 commencement speaker eggina with pelangga SUPA **Bacon's Rebellion** ang culcup in gest? Ternyac awal Maret. Jadi, Statesad uenede adi, Sa nyampaikan fekomenus rekor What Would George Mason Say About GMU secara resmi pansus akan bubat. nsus al Masinton menyebut, pansus ripurna Protest? pentuk di paripurna dan akan ipurna wat paripurna **FIRE calls on George Mason students** 7/oni) to resist censorship after demands to cancel Youngkin commencement

Peoektorat mennik

speech



Key Measurements

Chicago Statement: University and Faculty Body Support

The "Chicago Statement" is a model free speech policy statement that many universities have adopted, affirming their commitment to free expression

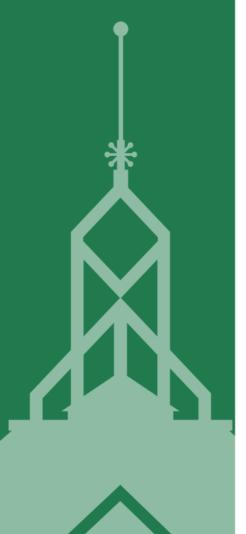
George Mason University: Officially Adopted in November 2018



George Mason University has been given the speech code rating Green.

#17 in the College Free Speech Rankings







of college students say they favor free and open expression on campus.



believe the right to free speech is "critical in our democracy."

59%

think that college should allow students to be **"exposed to all types of speech"** — even speech they find offensive or biased.

Knight Foundation, College Student View on Free Expression and Campus Speech 2022



How comfortable would you feel doing the following on your campus?

Expressing your views on a controversial political topic during an in-class discussion.

52% Somewhat or very comfortable

48% so

Somewhat or very uncomfortable

Expressing your views on a controversial political topic to other students during a discussion in a common campus space such as a quad, dining hall, or lounge.

61% Very or somewhat comfortable

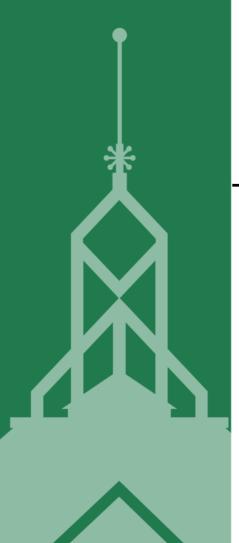
39% Very or Somewhat uncomfortable





FIRE-Foundation for Individual Rights and Expression and College Pulse, State of Free Speech on America's College Campuses, 2022-23





National Landscape: College Students

Student's Reluctance to Discuss Controversial Topics Remains High But Shows Signs of Improvement



of students in 2022 reported being reluctant to discuss at least one of the five controversial topics asked about. Students' Reluctance Is Associated Primarily with Fear of Negative Social Consequences from Peers

62.3%

of students chose "other students would make critical comments with each other after class" as the top reason why they were reluctant to share their views in class.

High Peer Interaction Is Associated with Greater Expression Among Students

3x

Students were 3x more likely to report they have a "high amount" of interaction with their peers in 2022 compared with respondents in 2020. Campus Culture Needs Continued Improvement to Foster Viewpoint Diversity

63.2%

of students agreed that the climate on their campus prevents people from saying things they believe because others might find those views offensive.

Heterodox Academy – Understanding Campus Expression Across Higher Ed 2022





...Interpreted Through Social Media









A University Gets Free Speech Right ... Mostly

Apr 4, 2023 3 min read



"But George Mason has chosen a different path. In response to students' demands, university President Gregory Washington issued a public statement defending the university's decision to host the popular governor."

Bulwark+

Share

Trump, DeSantis, and the GOP's Culture-War Politics

The free-speech playbook we all need for the 2024 campaign.







'The March 27 letter, "<u>What it means to be a Patriot</u>," is more than a nod to GMU sports teams. I would call it a Patriot Playbook for our times—a free-speech, anti-cancellation instruction manual on how to coexist in a country becoming increasingly diverse.'



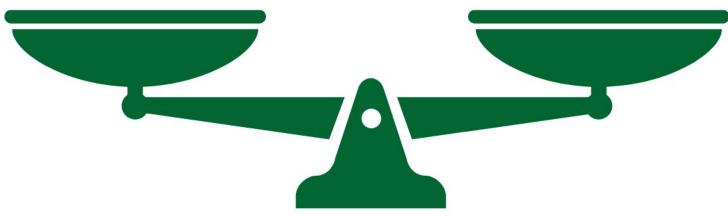


This is <u>Also</u> Mason



SInce 2007, the Campus Pride Index has been the premier LGBTQ National Benchmarking tool for Colleges and Universities to create safer, more inclusive campus communities.





Freedom of Expression and Inclusive Thriving Community

Our Core Values Guide Our Actions

- Our students come first
- We honor freedom of thought and expression
- We thrive together
- Diversity is our strength

Mason Focus: "All Communities Matter"

- Orientation sessions, Constructive dialogue, FOI Series, "Free Speech at Mason"
- Scalia-Ginsberg Colloquoy, Dialogue and Difference, Debate, Deliberative Dialogues

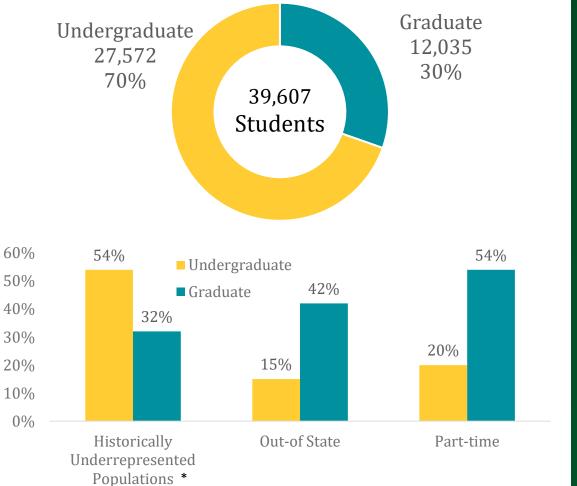


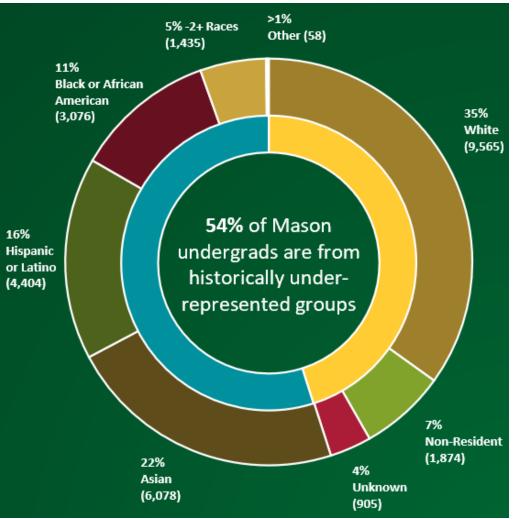
Student Success and Mental Health

David Burge Rachel Wernicke



Mason Students



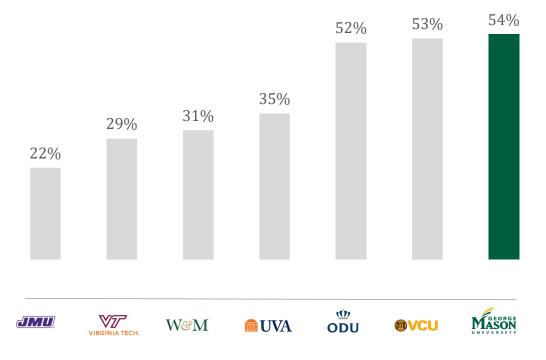


Note: Historically under-represented populations include American Indian or Alaska Native, Asian or Asian American, Black or African American, Hispanic or Latino, Native Hawaiian or other Pacific Islander, and two or more races. Source: Fall 2022 Census Enrollment Data, OIEP

Student Success

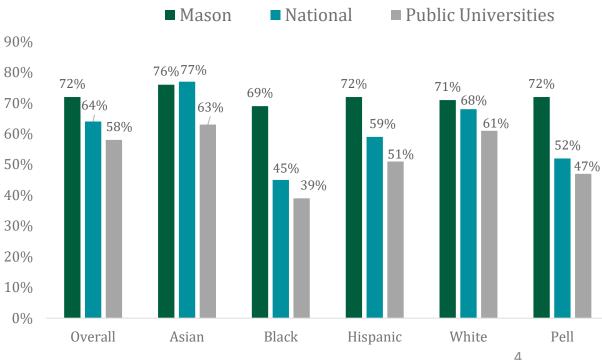
Mason is the most diverse 4-year public university in Virginia...

% Underrepresented Populations



There are minimal disparities in 6-year graduation rates....

Graduation Rate



Data: NCES Fall 2020 enrollment (left), NCES 2014 Cohort (right)





*Graduate numbers and respondents referenced above do not include Law or Certificate students. The Career Plans Survey was conducted among Class of 2022 graduates in August, December, and May. The full survey was initially administered online by email. Additional data were collected via reviews of students' social media profiles (e.g., LinkedIn), and National Student Clearinghouse Data to determine career outcomes, yielding data from 4,589 of 9,154 graduates. Additional percentages reflect varying numbers of respondents per item. Percentages may not be 100% due to rounding.

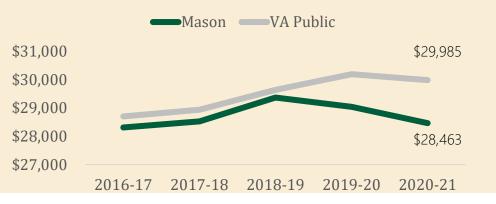
Student Success

Mason's borrow and debt rates are below the national average...

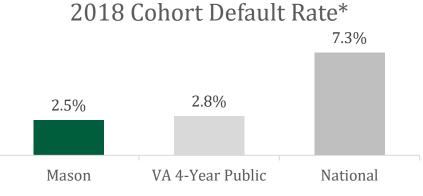
Percent of students borrowing for college



Average Known Debt at Graduation



... and our default rate is <u>far</u> below the national average.



Our return on investment is among the highest in the state

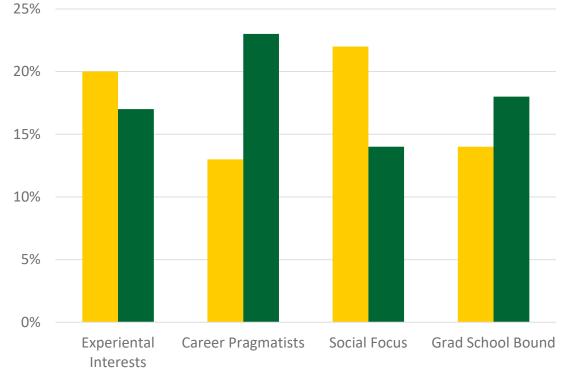
GEORGETOWONCUNIVERSITY Center on Education and the Workforce

Mason's 10-year earnings are **4.1x** its median graduating debt, ranking **2**nd among VA public universities

Note: Known Debt at Graduation and Borrowing Data from SCHEV. Cohort Default Rate Data from FSA. 2018 cohort refers to students who entered repayment in 2018, and defaulted in 2018, 2019 or 2020. Earnings to Debt Return - Measures median 10-year earnings compared to the median debt.

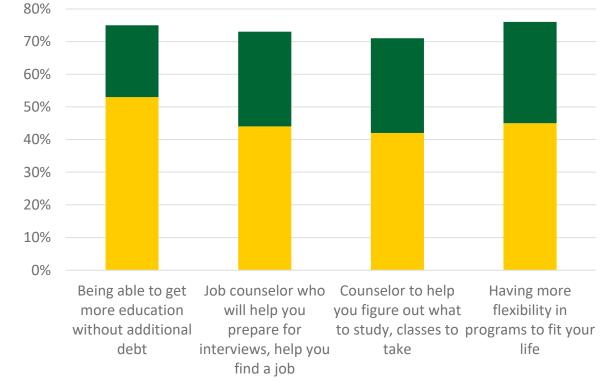
Changing Student Interests

Prospective Undergraduate Student Survey



2020 2023

Which supports would help you finish college degrees?



■ Extremely Helpful ■ Very Helpful

The Year Ahead ...



A focus on employment

Mason Virginia Promise & affordability

Coaching/Advising, Enabled by Salesforce

Expanded access initiatives

Focus on Belonging & Engagement

Intensified focus on mental health & well being



Student Mental Health

National Trends

- Steady increases in # of students reporting high levels of distress over time.
- "In 2020–21, >60% of students met criteria for 1+ MH problems, ~50% increase from 2013"*.

	2016	2021	•	Use of mental health services doubled in last 10-15 years.
Depression	25%	41%	•	Students of color had lowest rates of
Anxiety	21%	34%		help-seeking.

- "Stressed Out and Stopping Out"
 - 41% of students reported considering "stopping out" of their coursework**.
 - 69% of students cited **emotional stress** as the reason.
 - 59% cited **personal mental health reasons**.

*Lipson, S.K., et al. (2022). Trends in college student mental health and help-seeking by race/ethnicity: Findings from the national healthy minds study, 2013–2021. Journal of Affective Disorders, 306, 138-147. **Stressed Out and Stopping Out: The Mental Health Crisis in Higher Education, Lumina Foundation-Gallup State of Higher Education, 2023.

Student Mental Health at Mason

National College Health Assessment
Spring 2023

Anxiety impacting48.6%academic performance48.6%

Depression impacting 55.6% academic performance

deddenne performance		
Moderate-severe osychological distress	73%	•
oneliness	55.3%	•
Suicidality	36.3%	

Top Presenting Concerns CAPS FY2023

- Stress 64%
- Anxiety 53%
- Depression 37%

Healthy Minds Survey

than national average

of help-seeking behavior

Help-seeking behavior lower

White students: highest rates





- **910** unique students served
- **3794** visits

Addressing Student Mental Health at Mason

Investment in CAPS Staffing

- Added 5 clinical positions in 3 years
- Improved retention with benchmarked salary increases

Partnership with ProtoCall

- Began Summer 2020
- 182% increase in after-hours crisis calls

Partnership with TimelyCare

- Launched October 2022
- 2108 (5.5%) students registered
- Capacity increases since Fall 2019
 - 23% unique students served
 - 46% student visits

Commonwealth Collaboration

- Met with Virginia Secretaries of Education and Health and Human Services to discuss student mental health
- Attended the Governor's Mental Health Summit

Expansion of Behavioral Health Program in Student Health Services

- Universal screening for depression and substance use
- SCHEV grant for resident-in-counseling
- Partnered with CEHD to train graduate students in counseling
- Hired health promotion and equity team

NEW this Fall

Launching a practice-based digital learning platform to improve mental health and well-being



What's Next: Strengthening a Holistic, Public Health Approach

- Mental Health and Well-Being Task Force
 - Clinical Services for Students
 - Support for Faculty and Staff
 - Well-Being and Prevention
- Integrate Work from JED Campus Initiative
 - Identifying Students at Risk (Kognito)
 - Developing Skills (resilience badge)
 - Means Restriction (suicide prevention signage)
 - Follow Crisis Management procedures (postvention response)
 - Promoting Social Connectedness (student engagement focus and peer support)



The Jed Foundation

" a nonprofit that protects emotional health and prevents suicide for our nation's teens and young adults, giving them the skills and support they need to thrive today...and tomorrow"



Student Success and Mental Health

David Burge Rachel Wernicke

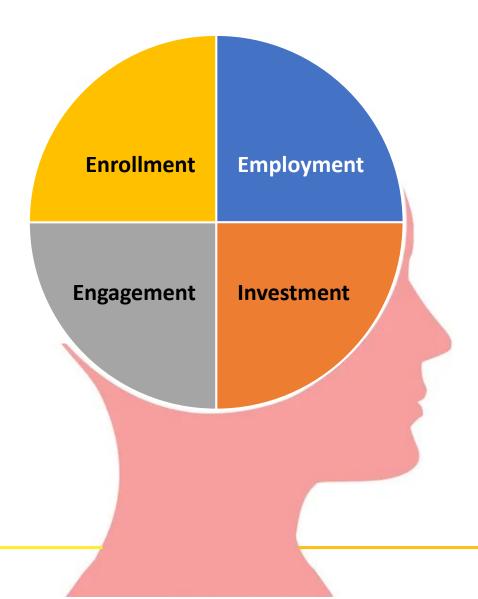
BRAND MATTERS

(Now more than ever)



Paul G. Allvin • Vice President and Chief Brand Officer

Brand drives behaviors



A brand is "everything the

public thinks it knows about

you – both factual and

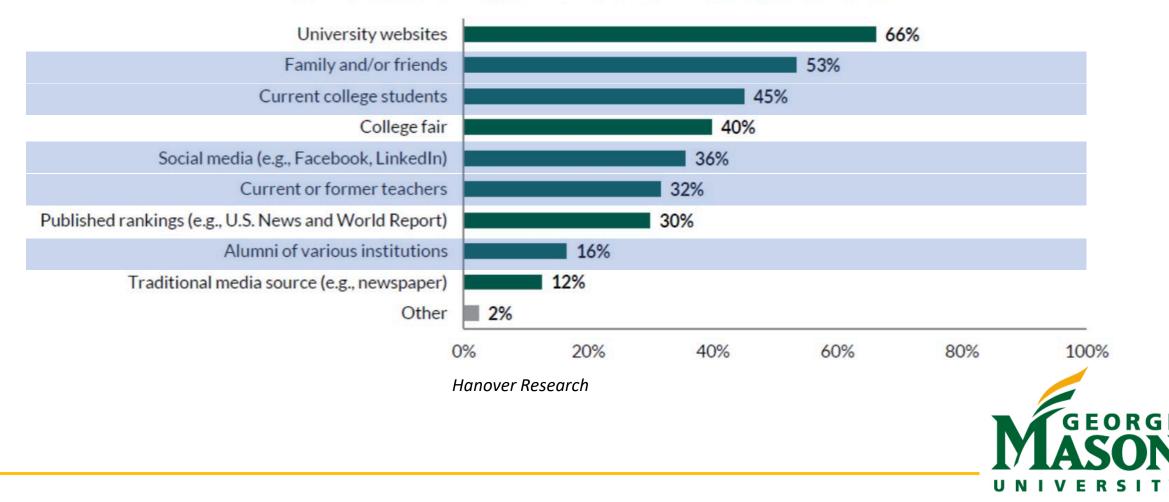
emotional."

Forbes

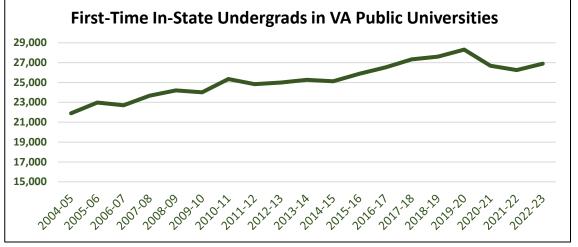


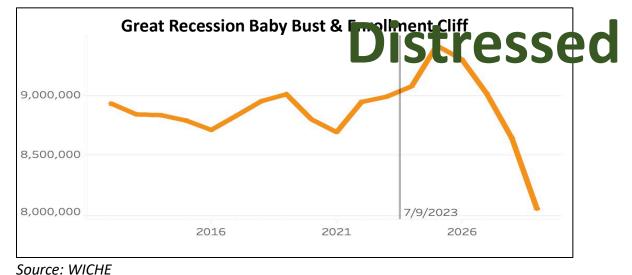
Brand drives enrollment consideration

Which of the following sources of information would you/did you use when deciding where to apply to college? Please select all that apply. (n=425)



The National Enrollment Market is





Source: SCHEV

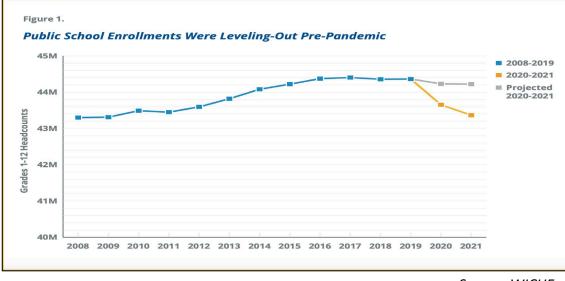


Table 1.

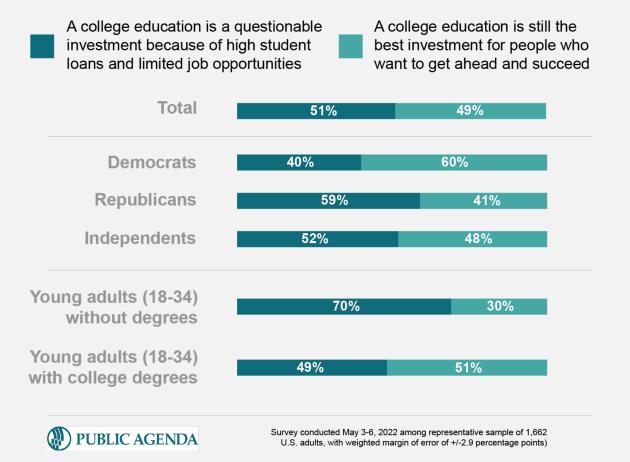
Score Changes in NAEP Long-term Mathematics, Percentile Scores, 9-Year-Old Students

PERCENTILE	2020 SCORE	CHANGE	2022 SCORE
90th	286*	3	283
75th	267*	5	262
50th	245*	8	238
25th	219*	C 11	208
10th	191*	12	178

The Value Proposition Is In Question

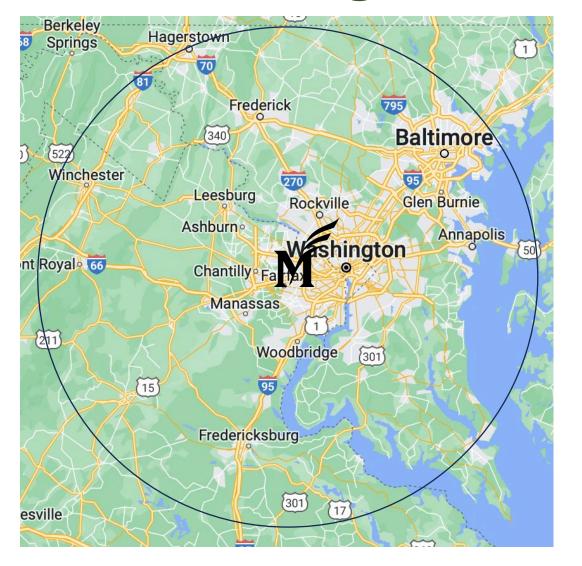
Americans Perceive Higher Ed as a Questionable Investment

Which of the following statements come closest to their view of a college education?





Regional Competition is Skyrocketing

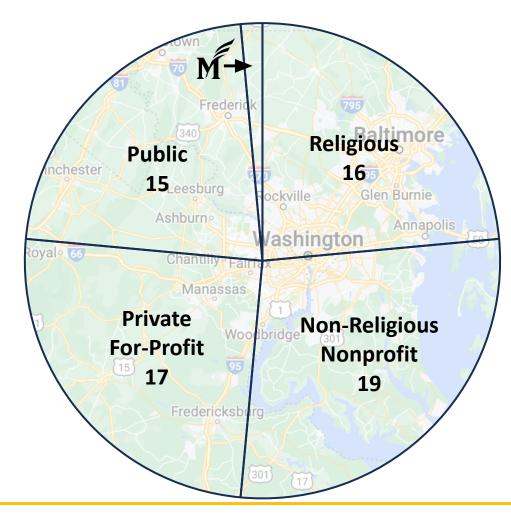


84% of all students come from within a 50-mile radius of its Northern Virginia campuses.



84 Universities In That Radius

67 Universities In DC and Maryland



14 Out-of-Area Universities with DC Campuses

Arizona State University Marquette University Brown University Northeastern University Cornell University Stanford University Johns Hopkins Texas A&M University University **New York University** University of Southern California Personal and the set of the set o Virginia Tech – Alexandria

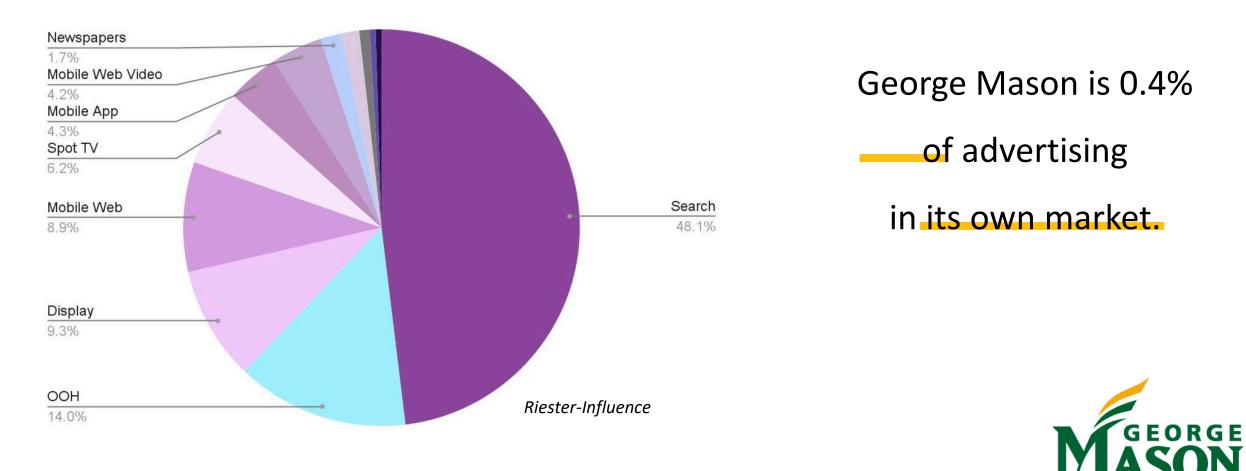
UVA – Rosslyn

William & Mary - Alexandria

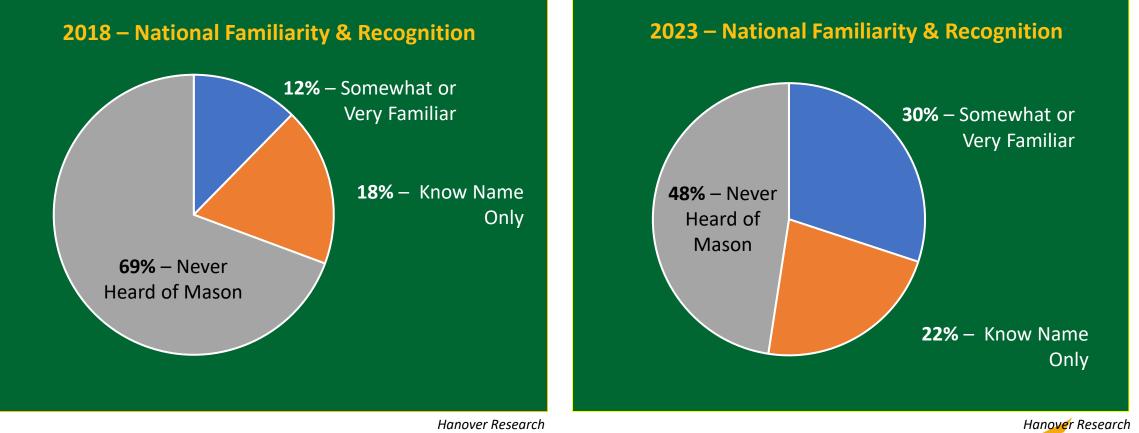


\$600M Annual Higher Ed Ad Buys in DC DMA

Media Mix Among Top 10 Competitors

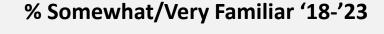


Northern Virginia's Emerging National Brand



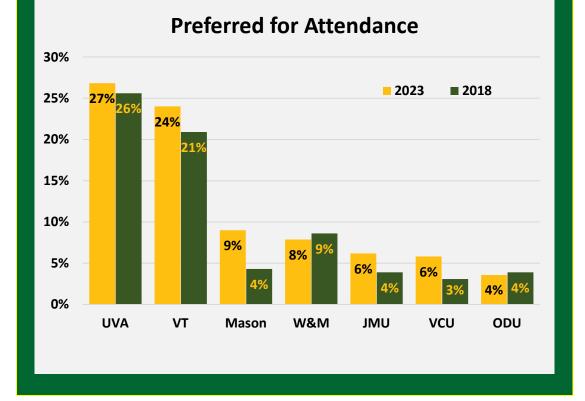
MASON UNIVERSITY

Northern Virginia's Emerging National Brand





Hanover Research



Hanover Research



Northern Virginia's Emerging National Brand

What matters in choosing a college?

Factor	2018	2023	% Change
Good Academics	46%	40%	-6%
Value for Cost	45%	39%	-6%
Location of Campus	25%	23%	-2%
Reputation	25%	23%	-2%
Flexibility	22%	35%	+11%
Program Offerings	29%	35%	+6%
Near Family	23%	27%	+4%

Top 3 Descriptors by DMV Repondents

Mason 2018	Mason 2023	UVA 2023	VA Tech 2023	W&M 2023
Traditional	Respected / Prestigiou s	Respected / Prestigiou s	Respected / Prestigiou s	Respected / Prestigiou s
Respected / Prestigiou s	Flexible	Traditional	Traditional	Traditional
Progressiv e	Traditional	Rigorous	Progressiv e	Rigorous
				Hanover Resea



Strategy: Build a National Brand, Ground Up



- 1. Rediscover what makes us different
 - Start with campus communities
 - Be highly visible in N. Virginia
 - Leveraged our 50th anniversary
 - Go hyper-local and advertise where others aren't
- 2. Build industry-leading visual identity system (in progress)



Our Essence: ALL TOGETHER DIFFERENT

DIVERSITY

Origin • Identity • Circumstance Thought

• Origin Virginia's most diverse

• Identity

VA's most welcoming of LGBTQ+ students

Circumstance

#1 in US for military vets#4 public for non-tradsTop school for transfers

Thought

5-star FIRE rating Home to Scalia School & Carter School

INCLUSIVITY

Education is a place of opportunity meant to have room for everyone.

- 91% acceptance rate
- 72% graduation rate
- 87% of grads advancing career outcomes within 6 months
- Race neutral admissions
- Test-optional since 2007

GRIT

We all worked hard to get here, some overcoming adversity along the way.

- Mason Virginia Promise Pathways to bachelor's degree or business start for any Virginian who wants it
- Early Identification Program Bring promising at-risk middle school school students to campus and track through college
- ADVANCE Fast-tracked path from community college entry to bachelor's degree

AUDACITY

We not waiting for permission to tackle our world's most pressing challenges.

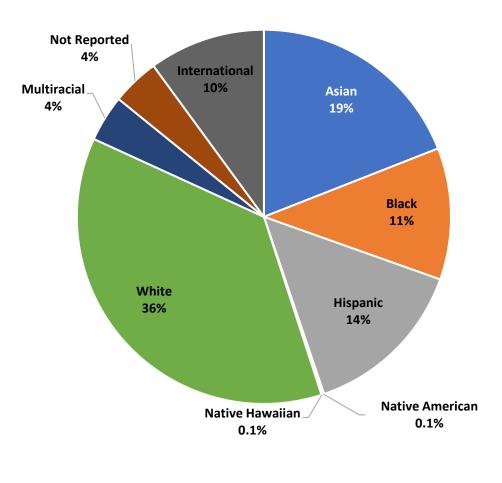
- VA's 1st School of Computing
- VA's 1st College of Public Health
- Nation's 1st cybersecurity engineering major
- Youngest-ever to R1 status.
- America's #1 young university at 50 years ol -

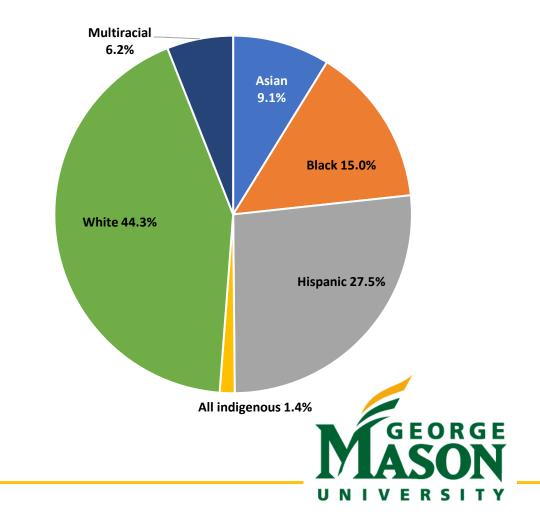


Our Diversity As a Strategic Advantage

Fall 2022 George Mason University Enrollment

America in 2060





Start with Mason: SECRET'S OUT



- 1. Brand narrative trainings & resources
- 2. On-campus "brand-scaping"
- 3. Focus on BIG, INCLUSIVE, HIGH-QUALITY



In Northern Virginia: SECRET'S OUT



Digital • Airports • Buses



EQ WP

right outside the library and I wanted to bring that color inside," Bridges says. "It's important to have a dialogue between the landscape, architecture and interior."

Do



All Together Different

George Mason University is creating immediate impact and real results

Bridges sits in the top ranks of America's interior design community. She did a room she called "Le Salon Des Chiens" in the 2019 Kips



In Northern Virginia: MASON SQUARE









George Mason en español







Year-over-year Increases in Hispanic Applications



41.5% – Maryland 37.5% – DC 13.8% – Virginia 23.1% – other states



Where N. VA families are (and others aren't)









Under development or exploration

Select high school sports venues

The St. James

Washington Spirit

Washington Freedom



Visual Brand: We Lack Distinction









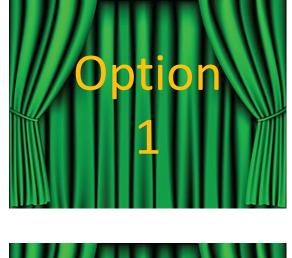




A Branded House Not In Order



New Visual Branding: WHERE WE ARE





- New logo system (2 finalists)
- Green & Gold cleaned up
- Streamlined architecture
- Clarified use guidelines
- Active adherence
- All subject to realities of timing and expense



HEADED

ALL TOGETHER DIFFERENT





Mason's Research Enterprise

Andre Marshall, Vice President for Research, Innovation, and Economic Impact

Presidential Planning Conference July 2023



Overview

- Facts and Figures
- Framing the Research Enterprise
- Research Activities

Mason is a maturing top-tier research university that broadly values access and delivers on impact.

Research Facts & Figures Mason's Research Enterprise is

Top-Tier – **146 US R1 Universities (Very High Research Activity)**

Rapidly Evolving - ⁴³yrs to R1 (Fastest Research Advancement) 1000⁺ AY22-23 CS Grads (Most Computing Grads in VA)

Large and Growing - \$230M FY22 Research Expenditures 54% Research Expenditure Growth Since FY18 (5 yrs) 50% YoY Growth in Research Awards

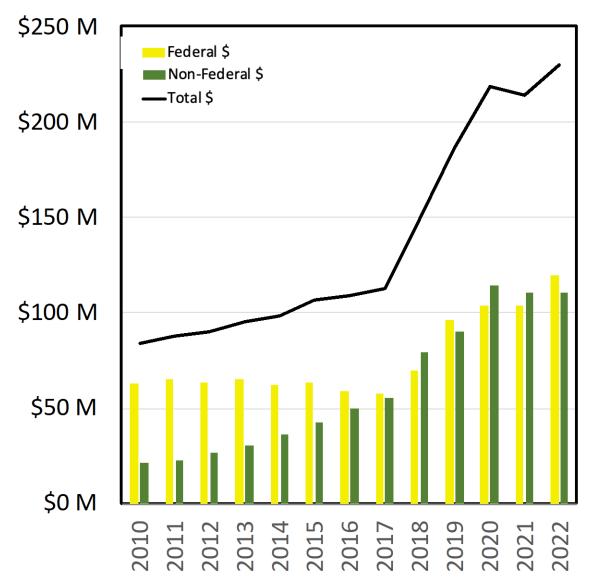
Accessible – ^{90+%} Acceptance Rate 23 Accessible US R1s

Engaged - **\$12.8M** Community Projects for VA in past 2 yrs 28 Small Business Development Centers for VA

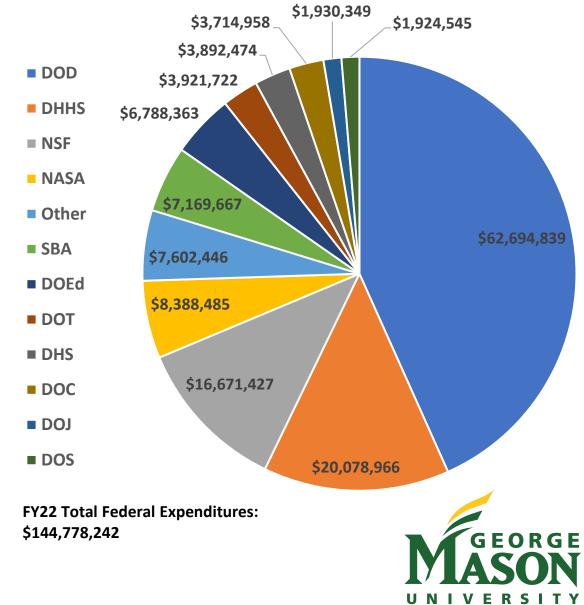
2 | Research Facts & Figures

Mason Total Research Expenditures

Longitudinal NSF HERD Survey Data



FY22 Federal Sponsored Expenditures



VERSITY

3 | Research Facts & Figures

Framing Mason's Research Enterprise

Mason's research enterprise drives discovery and the creation of new knowledge to meet the toughest current and future challenges and creates opportunities yet to be imagined.

Research Core Activities Scholarship 902 T/TT Faculty | 282 PhD Grads **Partnerships 100⁺** Sponsored Unique Industry Partners **230** Sponsored Unique University Partners **Translation 44** Inventions Disclosed (FY22) **10K** Entrepreneurs Trained

Research Support Infrastructure Campuses | MIX | BRL | Fuse **Services R&D** Capture and Management **Compliance | Tech Transfer** Culture **Curious | Collaborative | Impactful** Accessible

Mason's Core Research Activities



5 | Mason's Core Research Activities

Giorgio Ascoli, PhD **University Professor**

Neuroscience **Beck Family Presidential** Medal for Faculty **Excellence in Research**



Neuromorpho.org



Fast Grants

Scholarship



Amarda Shehu, PhD **Professor and Associate Vice President**

Computer Science Institute for Digital Innovation (IDIA)

CoE in Government Cybersecurity Risk Management and Resilience





Partnerships

GEORGE UNIVERSITY

Tech Talent Investment Program (TTIP)

TTIP generates an additional 7,500+ Mason computing graduates over 20yrs to support and attract VA tech companies.

Provost's Office

\$235M Mason | \$1B VA (over 20 yrs)

Rapid Prototyping Research Center (RPRC)

RPRC performs applied research uniting engineers, students, mentors, and technology vendors to deliver rapid and resilient national security and defense solutions.

> College of Engineering and Computing (CEC)

> > Eric Vollmecke RPRC Director

FY22: \$42M

Translation and Centers

Small Business Development Center (SBDC)

Virginia's 28 SBDC's directed by Mason provide no-cost business counseling and training services to small businesses

Mason Enterprise

Paula Sorrell Associate Vice President for Innovation and Economic Development

FY22: \$7M



Thank You! Questions?



Our Foundation and Our Future: Philanthropy's Impact on George Mason University

President's Planning Conference July 2023



PHILANTHROPY'S PROFOUND IMPACT ON GEORGE MASON UNIVERSITY



1996-2005

Chaired by Sidney O. Dewberry

Goal: \$110,000,000

Raised: \$139,614,629

Philanthropic Impact:

Volgenau School of Engineering Mason Neck Retreat and Conference Center Dewberry Chair in Civil, Environmental, and Infrastructure Engineering Center for History and New Media Endowment Helen A. Keller Center for Human disAbilities The Campaign for George Mason University

2008-2018

Chaired by Jimmy Hazel, JD '84

Goal: \$500,000,000

Raised: \$690,000,00

Philanthropic Impact: Rise to R1 Research Status Schar School of Policy and Government Antonin S. Scalia Law School Peterson Family Health Sciences Hall 300 new scholarships for students

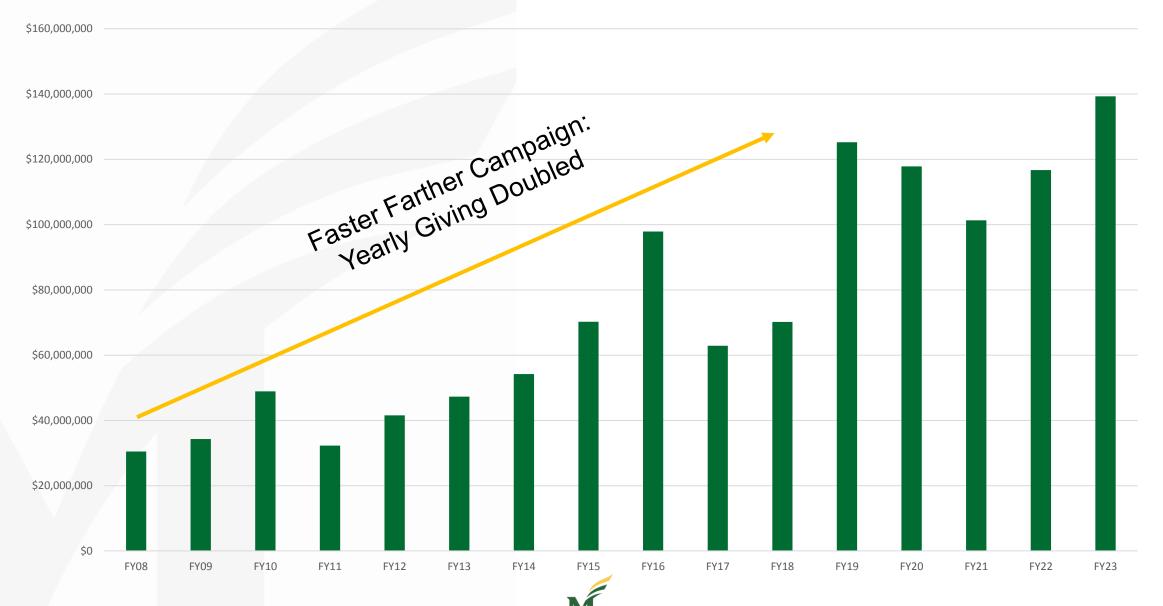
Faster Farther

FASTER | THE C FOR C FARTHER | UNIVE

THE CAMPAIGN FOR GEORGE MASON UNIVERSITY



HOW CAMPAIGNS DRIVE A CULTURE OF PHILANTHROPY



ENDOWMENT OPPORTUNITIES DURING A CAMPAIGN

Institution	Total Enrollment (Fall 2022)	Endowment (FY22 market value)
George Mason University	39,607	\$158M
University of Virginia	25,879	\$9.9B
Virginia Commonwealth	28,408	\$2.4B
Old Dominion	23,107	\$329M
Virginia Tech	38,170	\$1.7B
William & Mary	9,654	\$1.3B





MASON NOW POWERTHE POSSIBLE

FY2021-FY2028

We believe that present progress matters more than past pedigree. That talent needs opportunity, not permission. That the future is something we create, not something that happens to us. That when all voices are invited to shape what's next, the future is closer than you think, and what's possible is transformed into what is.

That's what's happening at Mason now.

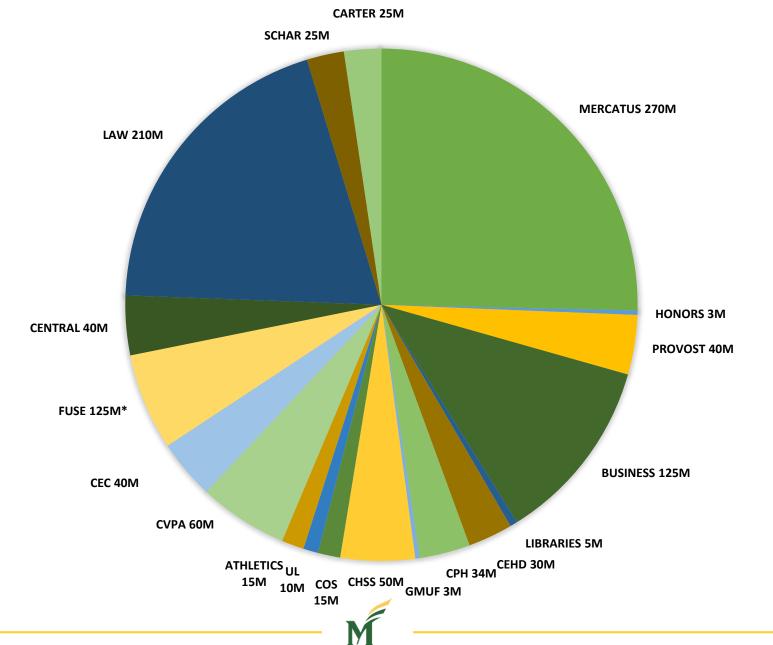
Our power is proven. Our possibilities are endless. This is Mason Now.



MASON NOW: POWER THE POSSIBLE CAMPAIGN PRIORITIES

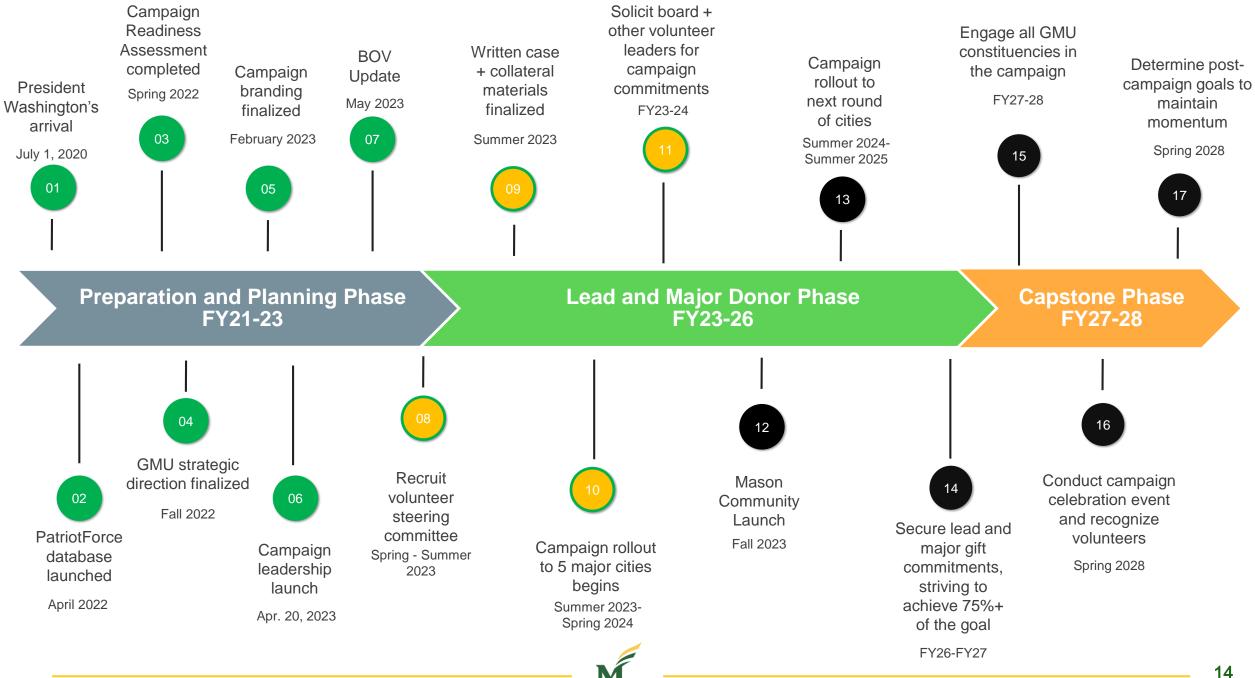
Student Success	Research	Innovation	Community	Sustainable Future
 No qualified student faces financial or educational barriers at Mason. 	 The University will significantly expand its ability to impact the most pressing issues of our time. 	 Mason meets future challenges and opportunities by engaging diverse perspectives, questioning the status quo, and fearlessly forging new paths. 	 Fostering and enriching inclusive communities – on campus, locally, nationally, and globally. 	 Mason is a model of responsible stewardship – financially, socially, and environmentall y.

BENCHMARKS TO \$1,000,000,000 AND BEYOND



CAMPAIGN PROGRESS





MASON NOW: POWER THE POSSIBLE CAMPAIGN VIDEO



YOUR ROLE IN POWERING THE POSSIBLE

POWERING THE POSSIBLE: WE NEED YOUR HELP

Make Mason a top philanthropy priority and support this campaign as a philanthropic leader. Provide introductions and information on prospects for 7, 8, and 9 figure transformational gifts. Host/Co-host small intimate gatherings to bring together the prospective leaders of this campaign. Don't forget about Mason! Connect your story to Mason's story and share it with everyone you speak with.

VOLUNTEER LEADERSHIP ENTITIES SUPPORTING MASON



Central Advancement Team

CLOSING AND THANK YOU

Questions?



Thank You.

Trishana E. Bowden, Vice President, Advancement & Alumni Relations President, George Mason University Foundation, Inc. tbowden2@gmu.edu



Growth & Efficiency Building Financial Sustainability & Effectiveness

Office of the Executive Vice President | July 27, 2023



I. Unparalleled Access + Success

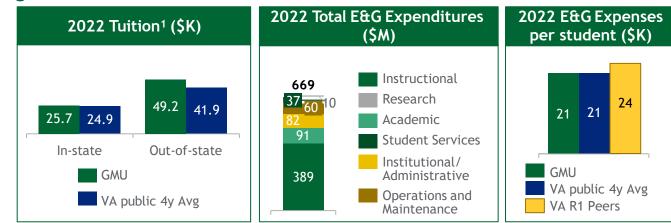
2 | Office of the Executive Vice President

Mason Is A Success Story

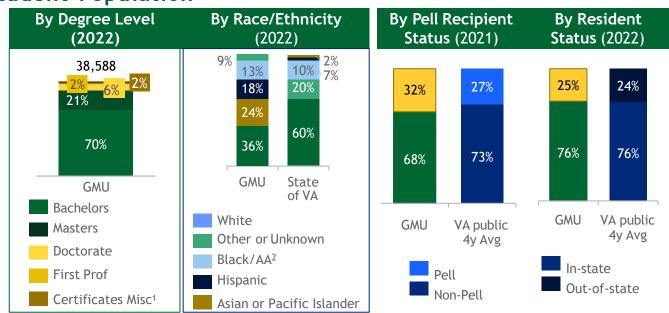
High-level Financials

Highlights from Six-Year Planning Process:

Mason continues to deliver access to excellence for more students with fewer resources than our peers



Student Population



1. Full-time general UG student charges including tuition, mandatory fees, and average room & board

2. African-American Source: SCHEV TF01 report

Better Results With Fewer Resources

Enrollment volume & composition

Current enrollment: 37K students in Fall 2022

- 25% lower-income students in 2021 (10 percentage point increase from 2011)
- 91% acceptance rate in 2022 (+3.75% CAGR since 2012)
- 22% yield in 2022 (-2.72% CAGR since 2012)

Program alignment & performance

Current 6-year graduation rate: 69% for freshman cohort of 2016

• 4.4 year avg time-to-degree for first-time in college students who graduated in 2022 (0 change since 2013)



+2.2%

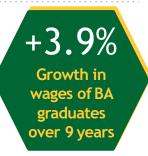
Annual growth

in enrollment

over 10 years

Current median wage of BA/MA graduates 3-years post-graduation: \$59K/\$73K (vs. \$35K for those with only a high school degree or equivalent)

- 1% difference in median wages for Pell graduates and non-Pell graduates
 - 4 | Office of the Executive Vice President



Financial effectiveness & sustainability

Current cost of attendance: \$30.7K in 2022

• \$5.8K annual borrowing per full-time student (2.4% annual borrowing since 2013)

+2.5% Annual growth in student attendance cost over 10 years

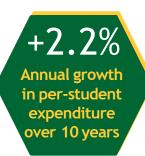
Current revenue mix: GF is 27% of E&G revenue (\$188M) in 2022; 5.8% annual growth since 2013

- \$505M of Non-GF E&G total in 2022 (73% of total revenue); 5.6% annual growth since 2013
- 15% discount rate in 2022 (4 percentage point increase since 2014)

+UDD Growth in share of rev. from Gen. Fund over 10 years

Current per student expenditure: \$26K in 2022

- \$832M total expenditure in 2022 (+4.1% annual growth since 2015; +2.6% since 2019)
- 3.2 composite financial index ratio in 2021 vs.
 3.0 benchmark (increase of 1.76 since 2015)



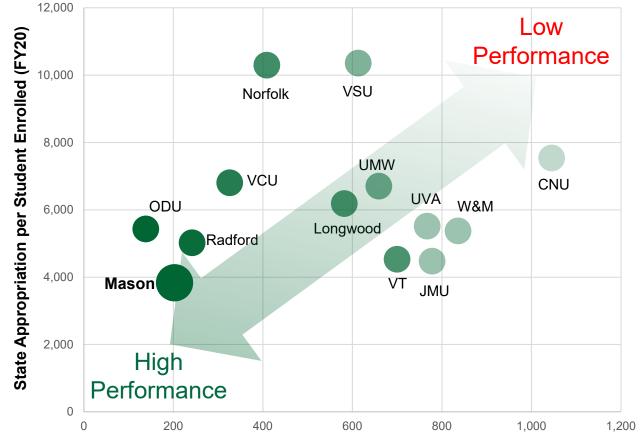
Delivering Economic Mobility & Development

Mason provides the second highest economic mobility among all Virginia institutions

However, Mason has the <u>best</u> <u>performance</u> when comparing economic mobility and <u>funding</u> <u>per student</u>

Mason grads stay in Virginia:

- 73% in-state
- 29% out-of-state



Economic Mobility Index Ranking

Economic mobility is based on volume of Pell students and the success at graduating those students

Source: Fair Funding and the Future of Higher Education in Virginia, Partners for College Affordability and Education Reform Now, September 8, 2022.

Supporting All Virginia Learners

Through a variety of programs and pathways, Mason provides access and opportunity for nontraditional students of all demographics





Transfer Students

3,500

3,000 2,500

2,000 1.500

1,000 500

0

GMU

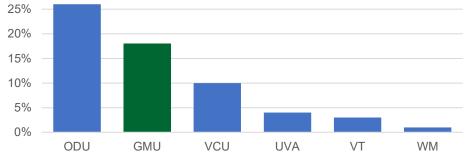
ODU



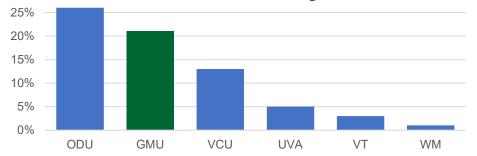
UVA

WM

VCU

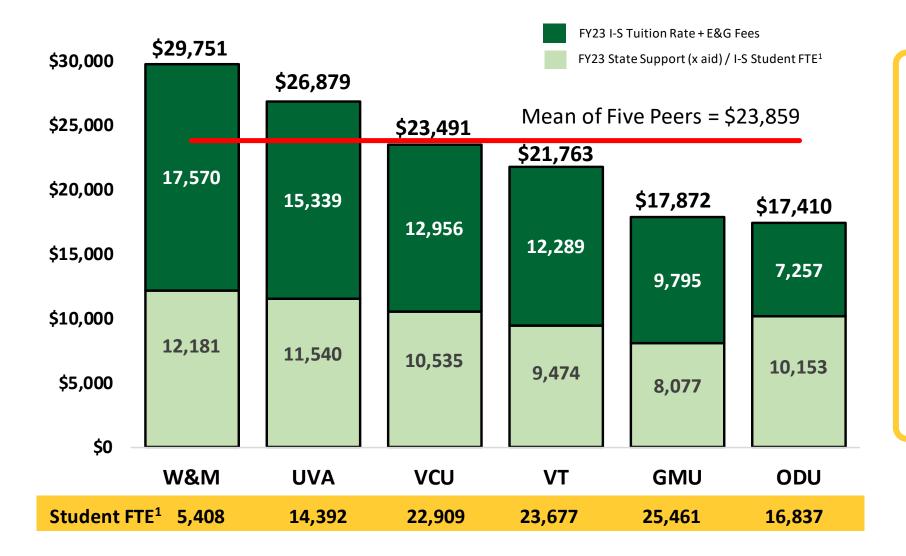


% Part-time Undergrads



Sources: Transfers: SCHEV, FY2020; 25+ and Part-time UG: IPEDS, Fall 2021

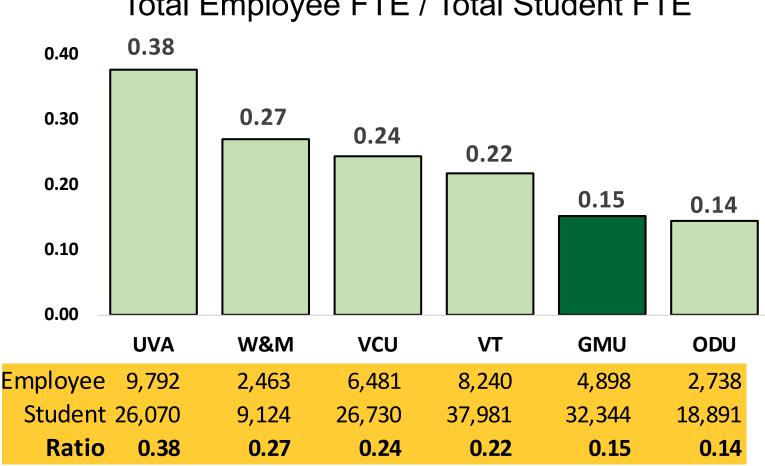
Maintaining Affordability



When state and tuition funding are combined, Mason is nearly <u>\$6,000</u> per in-state student FTE below the mean of five doctoral peer institutions

(1) I-S Student FTE is based on FY22 enrollment. The update for FY23 will be available in the Fall.

Operational Efficiency



Total Employee FTE / Total Student FTE

Mason has significantly fewer employees per student than nearly all Virginia doctoral peers

But this level of leanness is not sustainable

Mason's current operations have grown too lean. Coupled with rising costs of service delivery, this is not sustainable. Approved FY2024 Operating Budget Mason budget scenarios approved in May

- \$300 tuition increase
- 3% fee increase
 - 3% blended room & board increase
- Baseline projects \$41M E&G shortfall, with total Operating at \$32M shortfall
- Final Mason budget expected in Fall
 - Pending Commonwealth budget BOV approval of any significant adjustments to approved scenarios

FY24 Proposed Budget Scenarios: Operating*

			Scenario #1	Scenario #2	Scenario #3
Cash basis (\$Ms)	FY 2022 Actual	FY 2023 3Q Forecast with Masonvale	FY 2024 Proposed (Baseline)	FY 2024 Proposed (Worst)	FY 2024 Proposed (Best)
Revenues					
Net Tuition and Fees	466	489	512	504	508
State Appropriations	251	269	310	316	351
Grants & Contracts	236	240	256	256	256
Auxiliary Enterprises	233	250	257	257	257
Other Operating Revenue	13	21	17	17	17
Non-Operating Revenue:					
Relief Funding	40	46	0	0	0
Total Revenues	1,239	1,316	1,352	1,350	1,390
Expenses					
Salaries and Wages	526	595		645	645
Fringe Benefits	149	168			189
Contractual Services	187	197	208	208	208
Travel	13	20	21	21	21
Supplies	26	27	28	28	28
Equipment	23	20	21	21	21
Capital Expenditures	0	3	3	3	3
Scholarships & Fellowships	168	164	182	182	182
Occupancy	46	44	45	45	45
Transfers-Capital Projects/Debt	24	134	58	58	58
Total Expenses	1,161	1,372	1,384	1,400	1,400
Margin	78	(57)	(32)	(50)	(11)
Balancing Mitigation Strategies	-	57	32	50	11
Adjusted Shortfall	0	0	0	0	0

Key Takeaways

- FY22 positive margin supported by COVID Funding and Debt Service relief
- Increasing compensation due to filling vacancies at market rate and adding staff to meet previous enrollment growth
- Stress on future budgets due to:
 - Inflationary pressure
 - Salary increases
 - Limited tuition increases
 - Expiration of relief funds

* Operating includes the following funds: Education and General (E&G), Auxiliary Enterprises, Sponsored Research, Indirects, Financial Aid, Other Restricted and Unrestricted.

Operating Challenges & Difficult Decisions Mitigating operating shortfall

Slowed hiring & spending
Reduced spending
Reserves are not a sustainable option

Exploring long term solutions and must make difficult decisions
Retirement incentives
Reorganizations and reductions
Resetting service models
Technology support



II. Pathways to Sustainability



Efficiency

Aligning people and technology to improve effectiveness and efficiency

Diversification

- Real Estate Acquisitions
 Public Private Partnerships
 Requesting Cash Management
 State Support
 - Funding equity

Efficiency Initiatives

Improving efficiency & effectiveness of operational infrastructure to enhance service delivery

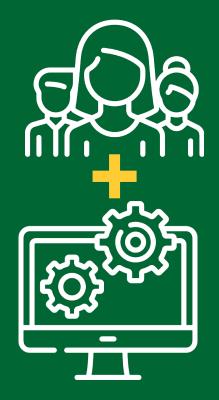
Alignment of people & technology through modernization

I IUgicaa makes Progress makes Progress makes Progress makes Progress makes rodroce

We are entering a period of continuous, iterative improvement

Mason has historically underinvested in our infrastructure

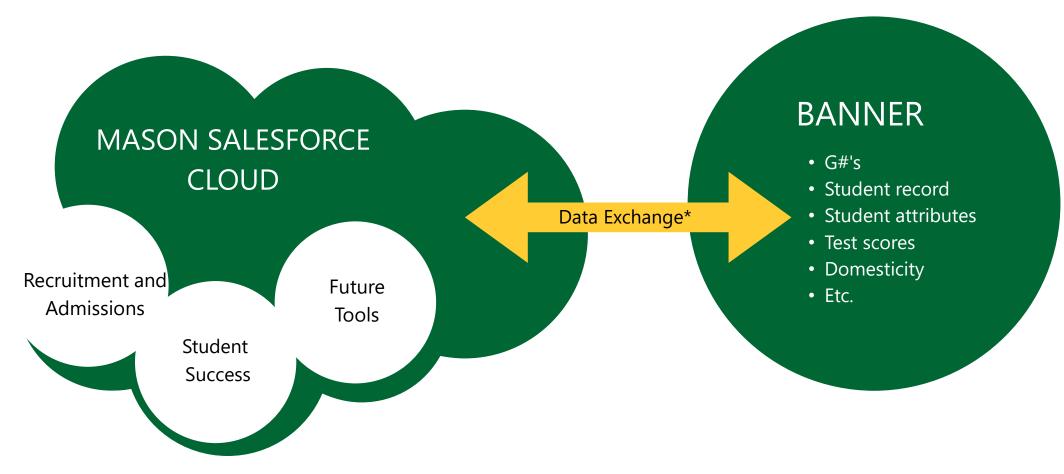
Modernizing our systems and processes can help build pathways to sustainability Aligning People + Technology



Student Lifecycle Transformation

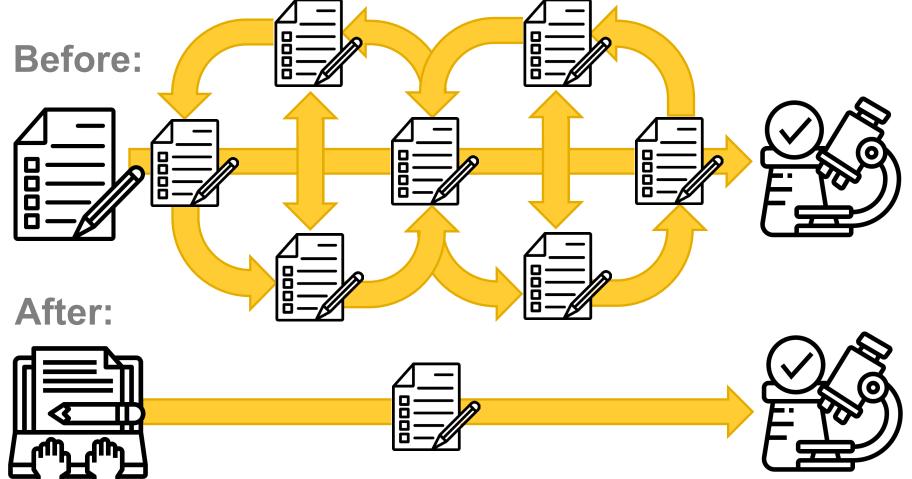
- **Research Administration**
- Learning Management System
- **Realizing Banner Functionality**
- Shared Services
- Performance Culture
- **Telecom System**
- Space Optimization

Student Lifecycle Transformation Salesforce



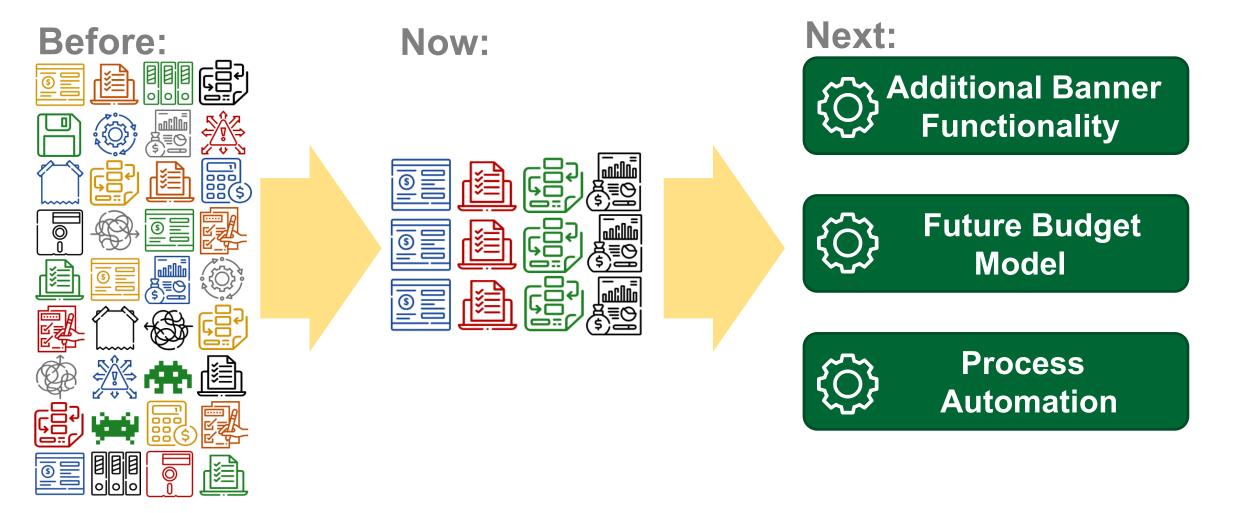
Modernize the student experience to better enable student success, generate a longlasting sense of belonging and pride among our students, and improve retention and graduation rates

Research Administration



Integrated web-based system to support research though streamlined workflows, enhanced reporting, and improved compliance.

The Foundation for Progress Chart of Accounts Redesign



Improve the performance, accuracy and efficiency of Mason's administrative infrastructure

Financial Automation Center of Excellence

Revenue Diversification

- Pursuit of additional revenue streams
 - **Real Estate Acquisitions**
 - **Public Private Partnerships**
 - **Requesting Cash Management**

Capital Investment Opportunity

- Mitigate current shortfall while providing future flexibility and security
 - **Revenue generating**
 - Long-term strategic investment
- Forge strategic partnerships
 - West Campus development
- Leveraging existing cash reserves
 - Higher return on investment given limited cash management authority
 - Auxiliary land and building operations
 - Reduces debt while maintaining balance sheet strength for Mason and Commonwealth

Capital Investment

✓ Masonvale

- Closed: June 15, 2023
- Generates <u>\$3.5M</u> annually

✓ Lots 6 & 11

- Closed: April 6, 2023
- Potential Development Opportunity
- Lot 8 Closing by fall 2023
 - Potential Development Opportunity
- Vernon Smith Hall (VSH)
 - Owner: GMU Foundation (GMUF)
 - Submitting due diligence to DPB
 - Will generate <u>\$10M</u> annually



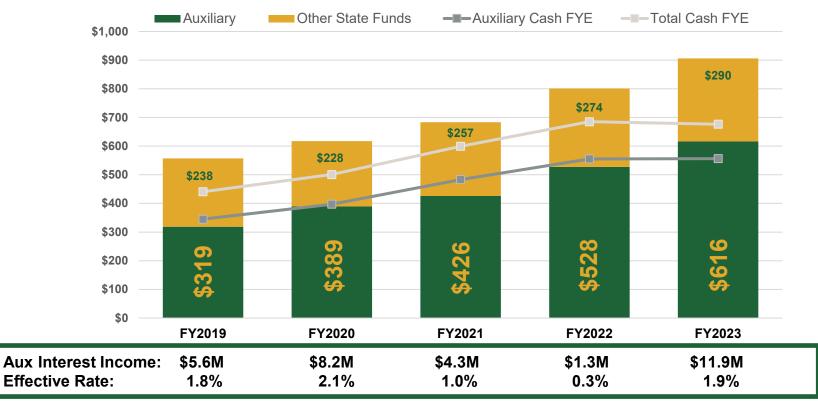
Mason Square

Smith

Requesting Cash Management

GMU Average Annual Balances At The State

(Millions)



Strategic accumulation of cash reserves held with the State are earning short-term rates

With cash management, Mason could invest a portion in a diversified portfolio with longer duration for increased yield

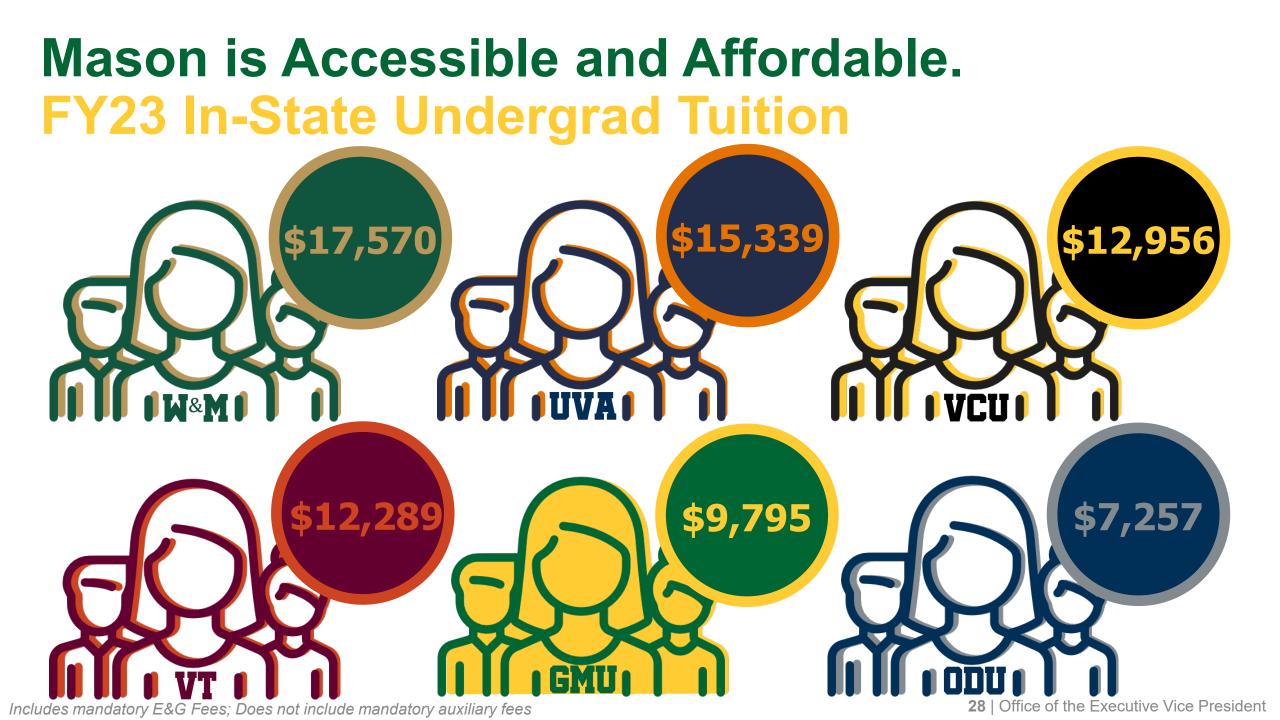
Additional revenue could mitigate the budget gap

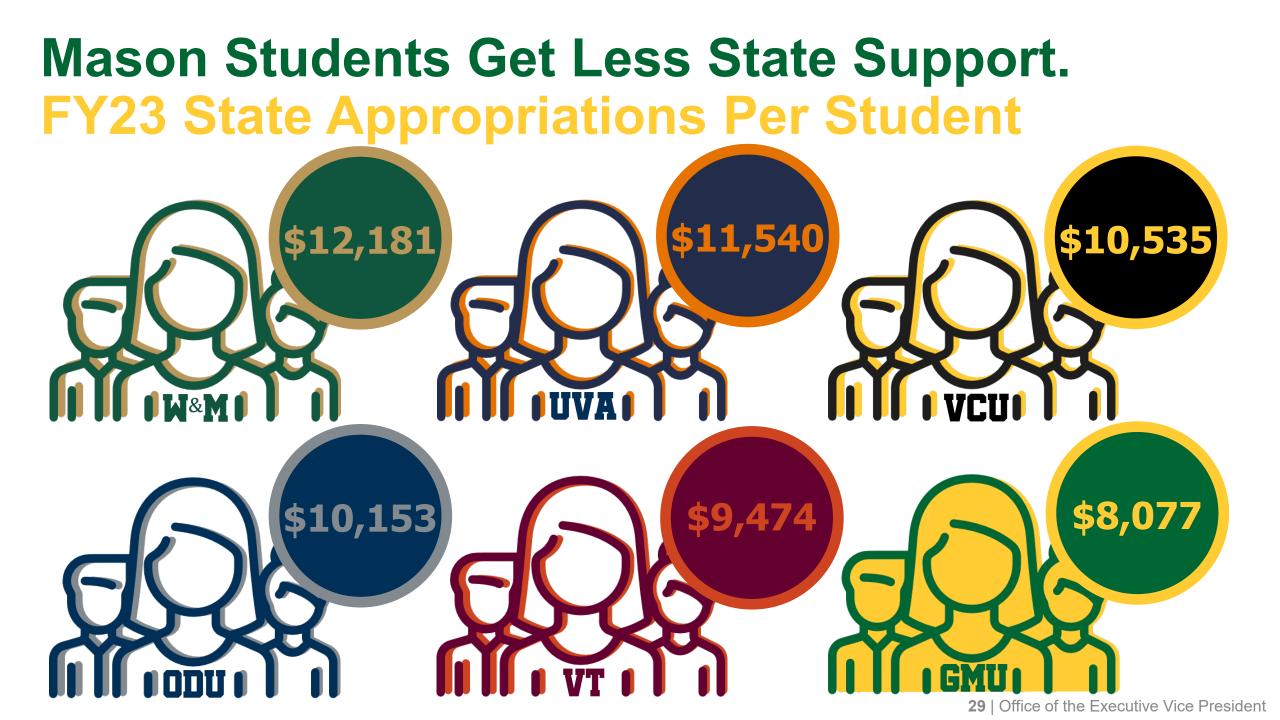
State Support

Funding equity

Why Aren't Mason Students Treated Equitably?



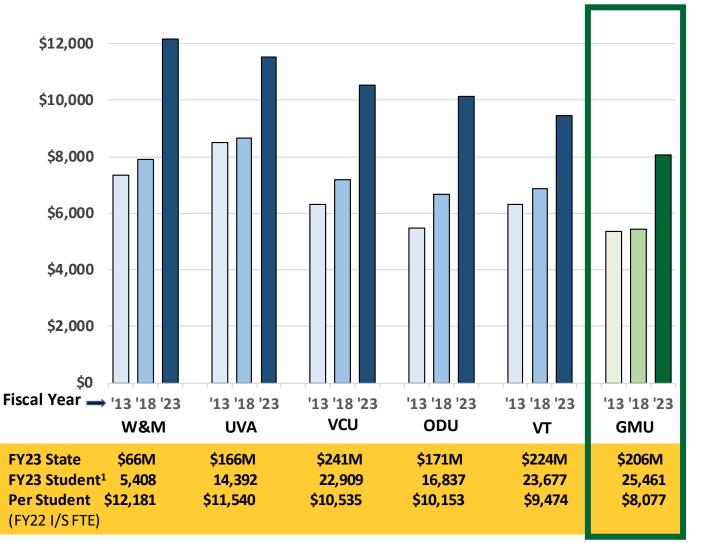






Source: Council for Community and Economic Research COLI Data

State Appropriations per In-State Undergrad (FTE) E&G General Fund (excluding aid)



Slower appropriations growth has put Mason further behind over last decade

Mason per student vs peer median:

- FY13: \$958 below
- FY23: \$2,458 below

If Mason received funding equitable to our nearest peer, it would offset our operating shortfall <u>by \$35M</u>

1 - FY23 Appropriation is preliminary from SCHEV. FY23 Student FTE is based on FY22 enrollment and will be updated in September 2023.

Mason is already the

+ largest
+ most diverse
+ most innovative

public research university in Virginia

Mason delivers

+ more socioeconomic opportunity
+ more workforce ready grads
+ more talent importation

to Virginia

Without funding equity this may be unsustainable.

Just imagine how much more Mason would do with equitable funding. FINANCIALLY Don't treat us all together different.