



WILLIAM
& MARY

CHARTERED 1693

Financial Sustainability and Innovation Board of Visitors Retreat

July 24, 2019

Major Changes Since 2018 Retreat

- Tuition Moderation Funding
- State allocations for data science and other high demand degrees
- Tech Talent legislation and related funding
- Institutional Performance Partnership Agreement (IPPA) language



Tech Talent Update

William & Mary's Tech Talent Proposal

- The Legislature's Original Timeline: MOU by July 1, 2019
- Tentative Timeline: MOU by September 1, 2019
- Increases undergraduate Computer Science degrees from 70 to 160 per year
- Establishes an undergraduate Data Science major (+40 degrees per year)
- Establishes a Professional MS in Computer Science (+35 MS degrees per year)
- Expands/Reconfigures ISC 4 to accommodate program expansions
- Over the 20 year period W&M provides 1,965 additional CS degrees (7.8% of state goal)
- Adding Data Science, W&M provides a total of 2,728 additional CS and DS degrees (10.9% of state goal)

William & Mary's Proposal Assumes

- Increase in CS/DS degree production is supported by enrollment growth at the university
- Cost/degree is 15% above average cost
 - Template assumption
 - Consistent with Delaware cost study
- Faculty are phased in to support enrollment growth and degree production. Faculty salaries reflect current year hiring experience



Institutional Performance Partnership Agreement (IPPA)

Williams & Mary's Goals Align with State Priorities

Goal 1: Expand Support for the Commonwealth's Workforce and Economic Development Needs

- Tech Talent Proposal
- Internships in Computer and Data Science

Goal 2: Align Enrollment Management with Needed Growth

- Maintain commitment to Virginia students consistent with high school graduation rate
- Grow enrollment of undergraduates to deepen the talent pool for further economic growth in the Commonwealth
- Target growth in graduate programs to support the state's workforce needs (computer science, business analytics, etc.)

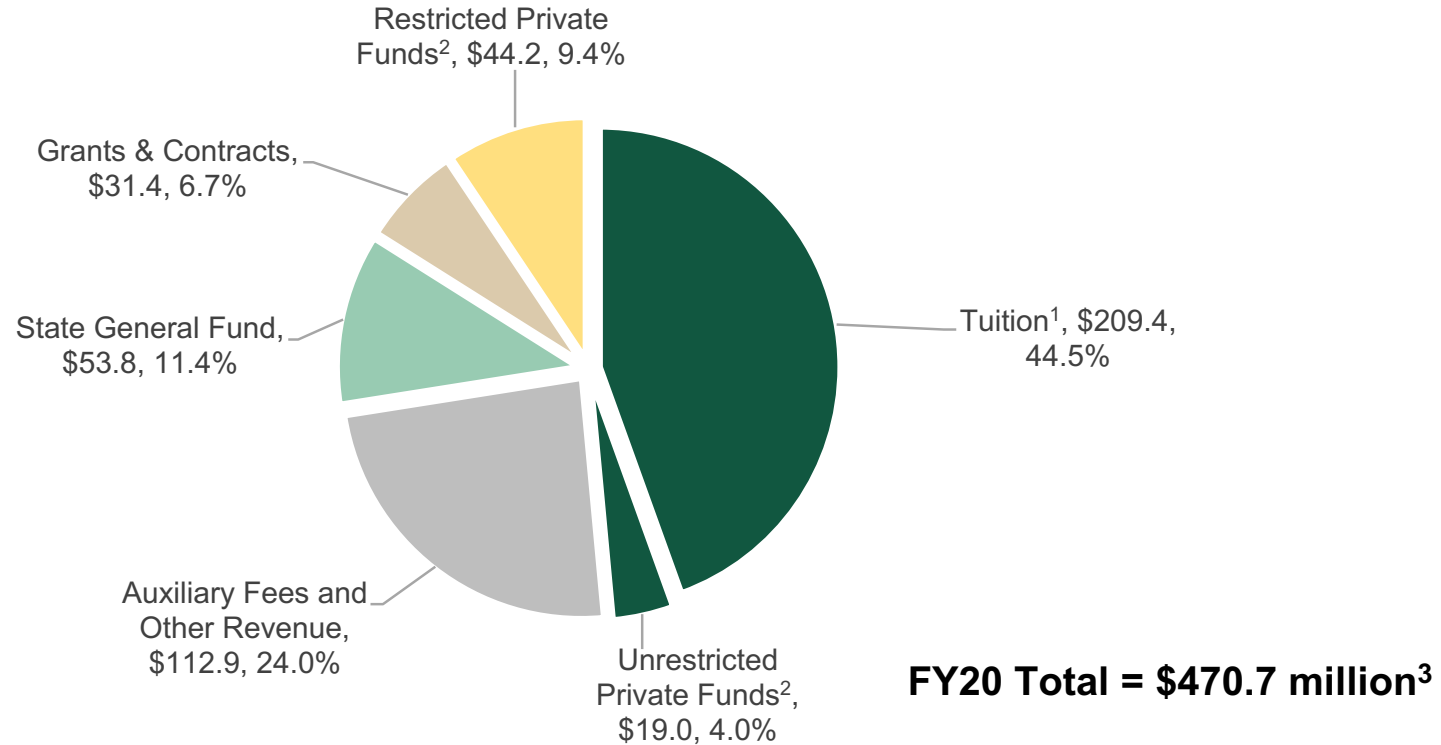
Williams & Mary's Goals Align with State Priorities cont.

Goal 3: Provide Access, Affordability and Cost Predictability

- Slow rate of growth in tuition
- Maintain year-to-year tuition predictability
- Promote degree completion

Unrestricted Funds Are Limited

FY20 Operating Budget, By Fund Sources



1 - FY20 revenue updated based on FY19 actuals.

2 - Private funds includes funds received directly by the university as well as those received by affiliated foundations that are used to support university operations

3 - Excludes Virginia Institute of Marine Science

Potential Financial Levers

	<u>W&M Controls</u>
• State funding	No
• Grant & Contracts	No
• Philanthropy/private funds	Partially
• Tuition	Yes
• Enrollment growth	Partially
• Reallocating of existing revenues	Yes
• New sources of revenue generation	Yes
• Auxiliary fees and other revenue	Yes