The Higher Education Budget

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Teacher Demographic Dividend

Fiscal Workshop 2

RESEP Virtual Workshop

24 April 2024

Post School Education and Training (PSET)

The PSET sector includes all institutions supporting education for persons not in schooling:

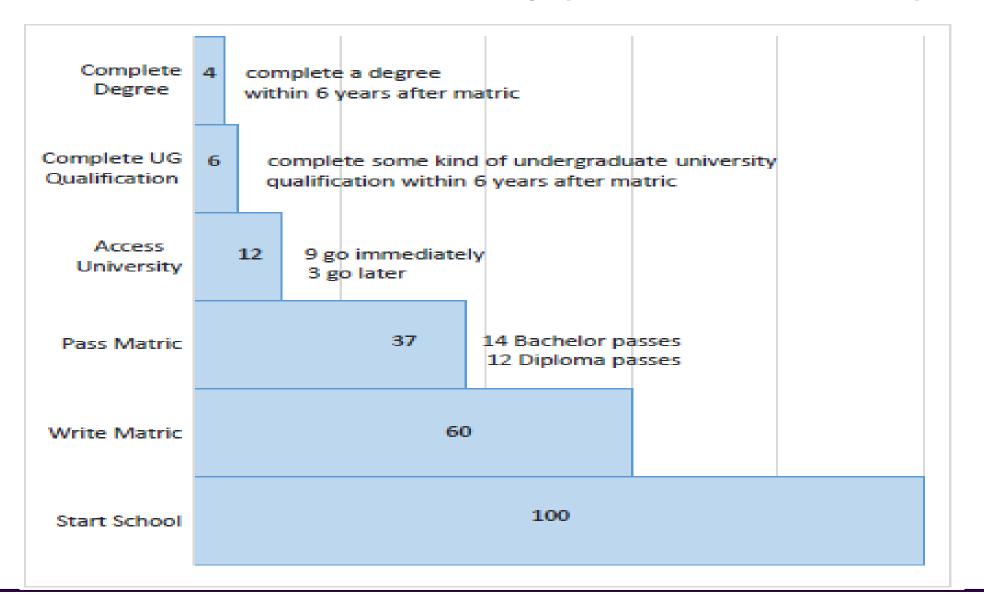
- ✓ Community Education and Training (Adult Basic Education)
- ✓ Technical and Vocational Education and Training (TVET colleges)
- ✓ Higher Education (Universities)
- ✓ Skills levy institutions (SETAs, NSF etc.)
- ✓ Qualifications and quality institutions (SAQA, CHE, and QCTO)
- ✓ NSFAS (HE and TVET student funding)

Higher Education and Training budgets in the fiscus include all funding for PSET except for the skills levy

Our main focus is on Higher Education (i.e. Universities)



From school to university (2008 matric cohort)

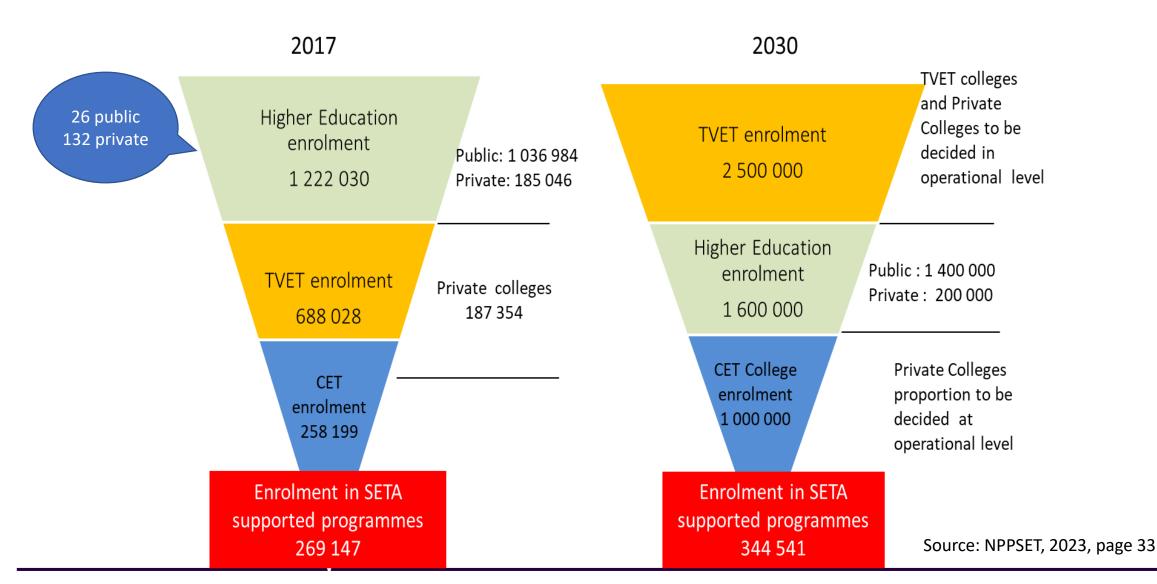


(Source: CHE, Briefly Speaking, October 2017 (Figure redrawn from: Spaull, N (2016), From Matric to and Through University; A Labour Marker Intelligence Working Paper)





Size and shape of PSET – Now and future plans (NDP/NPPSET)







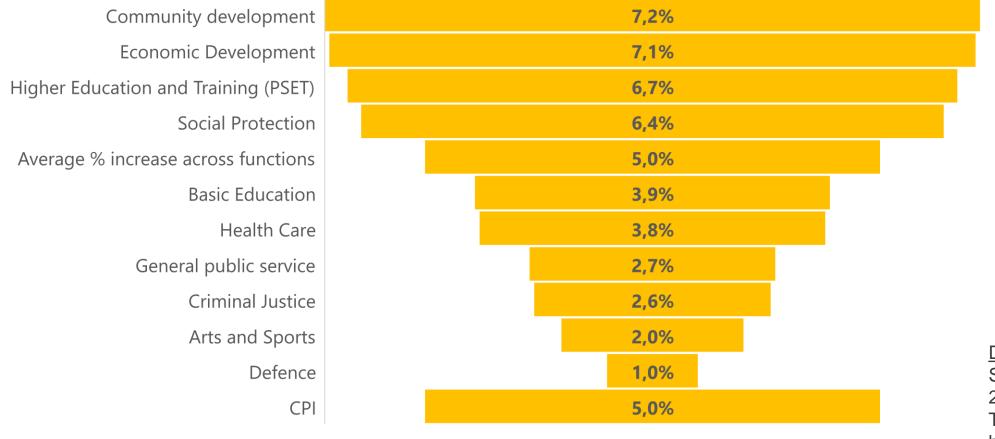


Factors impacting Higher Education Budgets

- Global trends in higher education.
- Low economic growth ("chronic stagnation of the economy").
- Austerity, pre and post COVID.
- Public service size and strength in decline.
- Policy instability: university funding and student financing.
- Policy trade-offs in the education and social spending area tough decisions being postponed.
- Unemployment- distrust in public universities.
- Distrust in public institutions in general.
- Policy implementation failures.



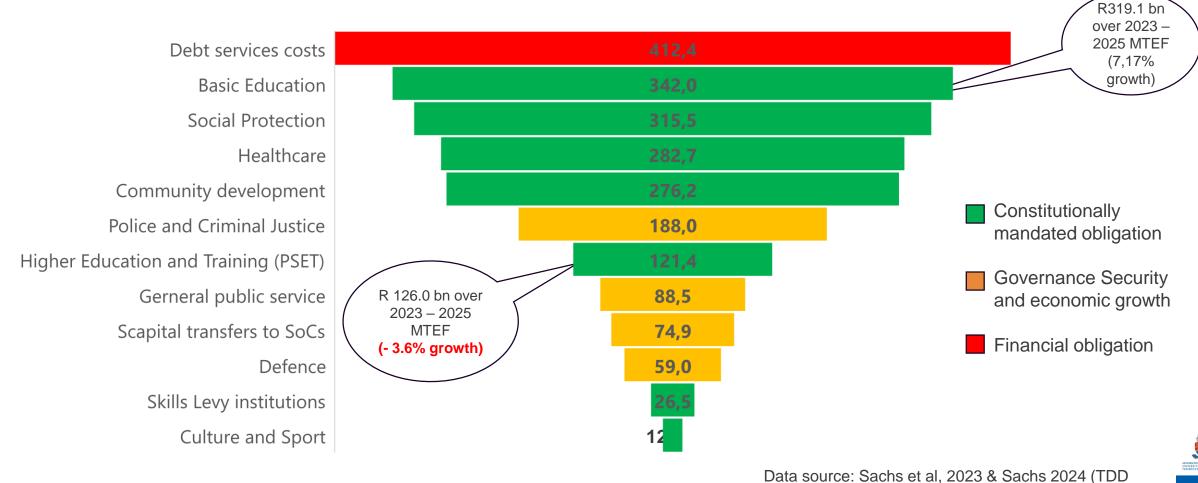
Medium term spending growth by Policy function (2019/20 – 2023/24)



Data source:
Sachs et al,
2023; National
Treasury
budget data)



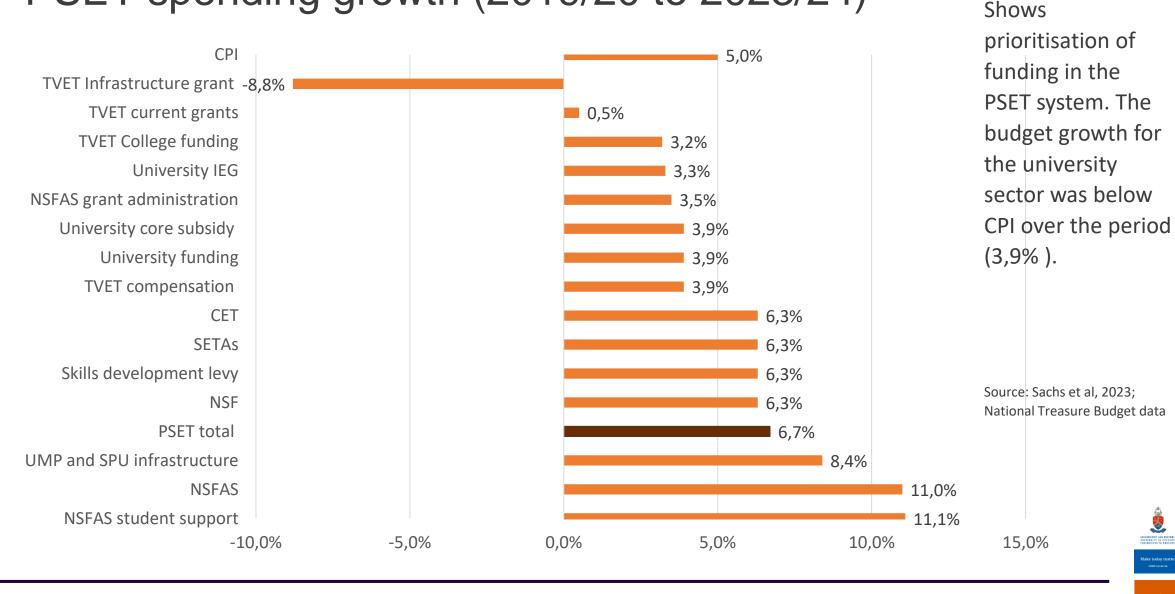
Average Annual Budget by policy function MTEF (2024 – 2026) (in R billion)





Fiscal WS 1); National Treasury budget data)

PSET spending growth (2019/20 to 2023/24)



"The cuts to capital budgets for universities and technical colleges come as funding for new student enrolments through NSFAS massively outpaces the rest of the budget ... spending for lecturers, infrastructure and operating payments is cut. Such imbalances may lead to a deterioration in the quality of learning and teaching at higher education institutions, while the ability of universities to sustain research and post-graduate learning is also likely to come under continued pressure" (Sachs et al, 2023: Southern Centre for Inequality Studies, Public Economy Project, Wits University).

"Against this backdrop, it is surprising that the Minister of Higher Education said in his budget speech that the construction of two new Universities would commence 'in the next year or two' (2023). The wisdom and feasibility of establishing a new 'University of Science and Innovation' in Ekurhuleni and Crime Detection University in Hammanskraal, seems flawed and based on populist impulses rather than clear policy choices. (Sachs et al, 2023).





PUBLIC UNIVERSITY FUNDING FRAMEWORK 2024/25 (2025/26)

Block Grant (discretionary funding) 85% (88%) of budget



R40.3 bn (R42.7bn)

R7.378 bn (R5.706 bn)

Earmarked grants (steer transformation) 15% (12%) of budget

R2.335 bn (R1.087 bn)

R0.841 bn (R0.3 bn)

Infrastructure and efficiency (includes new SH facility)

New Universities*

University Capacity Development

R1.15 bn (R1.194 bn)

Teaching input grant

R24.733 bn (R26.146 bn)

Teaching output grant

R7.419 bn (R8.050 bn)

Research output grant

R5.658 bn (R5.801 bn)

Institutional Factor

R2.464 bn (R2.665 bn)

R0.527bn (R0.550 bn)

Foundation Provisioning

HDI Development Grant

R0.227 bn (R0.196 bn)

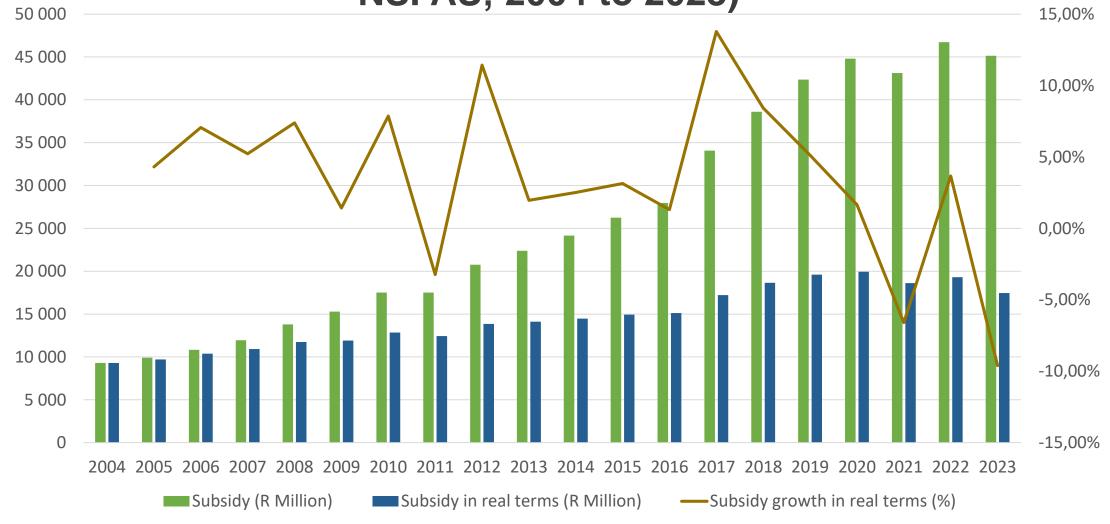
Veterinary **Sciences Grant**

Clinical training grant





University subsidy growth (nominal and real terms; excluding NSFAS; 2004 to 2023)

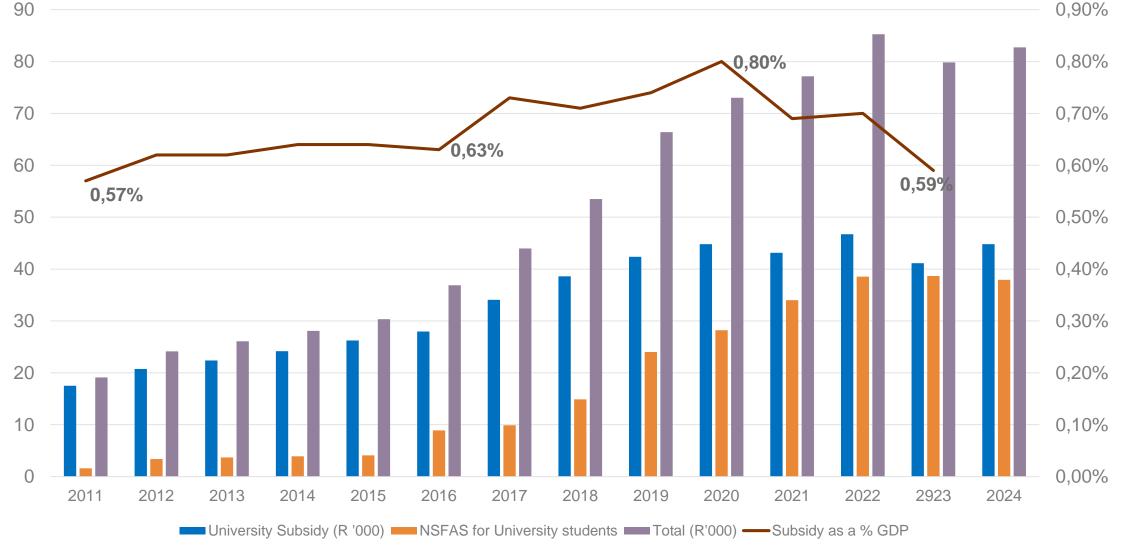








Nominal growth in funding for Universities and Students (2011 - 2023)



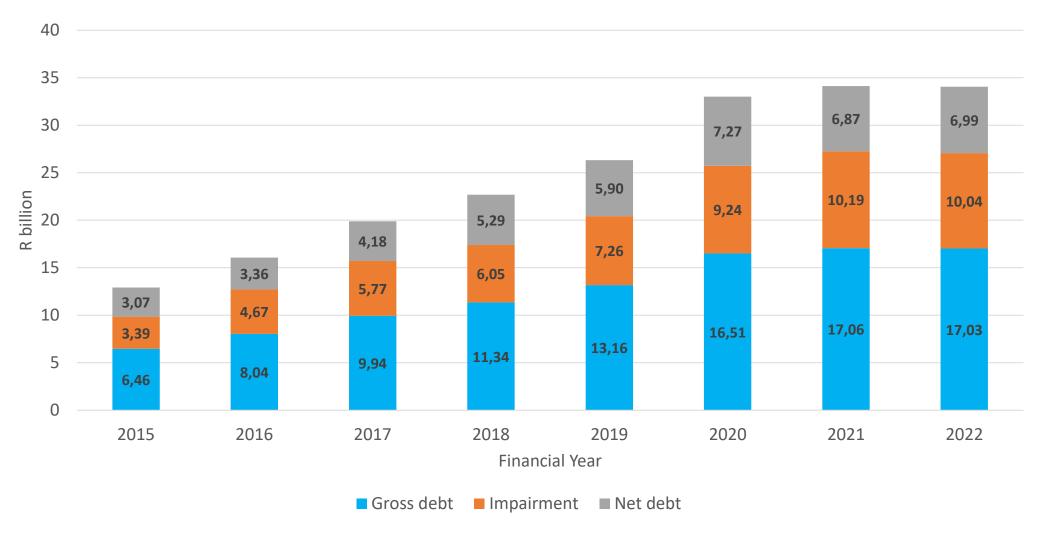




Data source: University State Budgets – Public Report; DHET March 2023



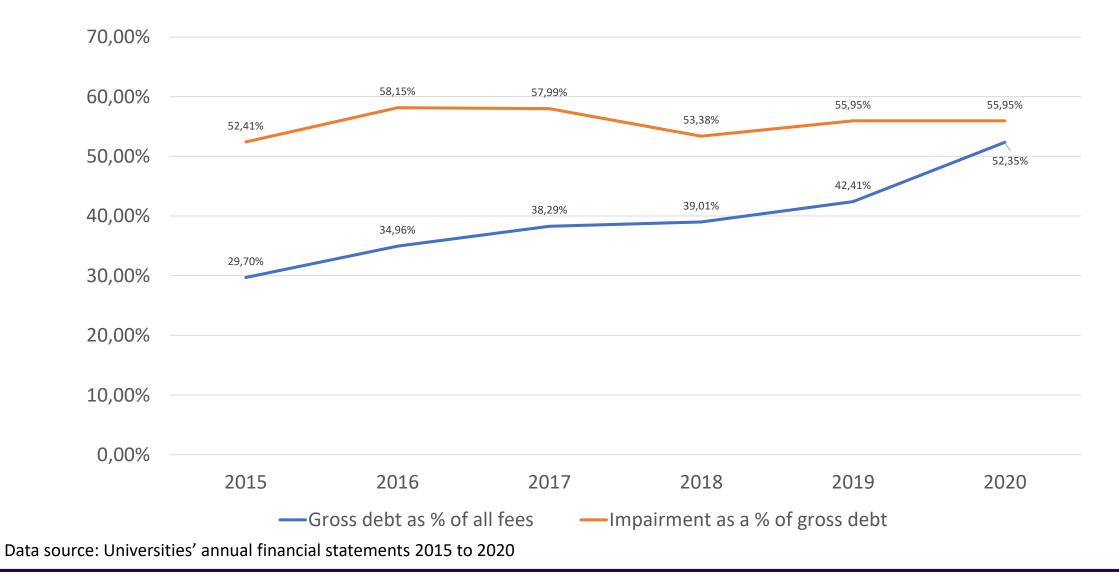
Student debt (R' billion) 2015 to 2022







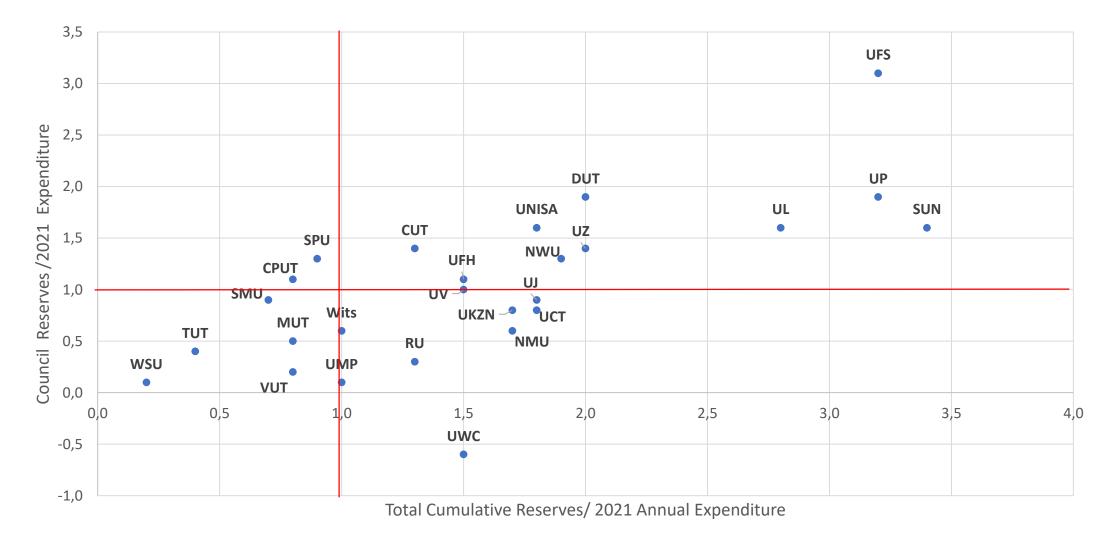
Student debt ratios: 2015 - 2020







Sustainability Ratios 2021









HE financing: Key trends

- Higher Education and Training budget the third fastest growing budget in government (2020 2024), but declining growth from (2024 2026).
- Highest growth in the student funding budget (NSFAS): 11% average growth over 2019/20-2023/24.
- University subsidies have grown below inflation at 3.9% over the same period: effectively stagnation.
- Shortfalls in the NSFAS funding budget experienced since 2020 have been addressed through reprioritization within the higher education budget.
- Proportion of student funding to university subsidy is narrowing: Funding for poor students will soon outstrip funding for universities.
- Universities informed of significant budget cuts late into their academic year in 2021, 2022 and 2023 – instability and uncertainty.
- Ad hoc changes and cuts threaten the sustainability of higher education.
- Rising student debt: reached R17.03 billion in 2022 (universities AFS). 59% of this debt was impaired; and universities second stream income severely affected.



HE financing: Key trends

- Changes to University Budgets signalled in the Ministerial Statement creating uncertainty: no new infrastructure funding; significant cuts (by more than 50%) for the development of UMP and SPU 10 years into their 15-year development plans; cuts to vet science.
- Fees: WPPSET signalled controlling fee increases still no policy framework.
- Fee compacts restrict growth in fee income and changing economic outlook impede the ability to attract 3rd stream income, threatening sustainability.
- Costs of accommodation and other services driven by the market NSFAS cap on accommodation – further debt and sustainability issues through cross subsidisation of university accommodation.
- TVET, CET and basic education (3 stream model) competing students leaving at end of grade 9 should move into the PSET sector?
- Poor fiscal outlook, longer-term erosion of state funding to HE and danger of reprioritisation of funding to unfunded mandates (e.g. new institutions; new vet science faculties; and new campuses promised) and to NSFAS shortfalls.
- Long-term sustainability of student funding and student funding gaps.





Thank you!

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