
ILLINOIS COMMISSION ON EQUITABLE PUBLIC UNIVERSITY FUNDING

RESOURCES FOR ILLINOIS COMMISSION ON EQUITABLE UNIVERSITY FUNDING

Adequacy Workgroup

1. **Cummings K., Laderman, S., Lee, J., Tandberg, D. and Weeden, D. (2020). Investigating the Impacts of State Higher Education Appropriations and Financial Aid. State Higher Education Executive Officers.**

https://sheeo.org/wp-content/uploads/2021/05/SHEEO_ImpactAppropationsFinancialAid.pdf

- Extensive summary of research findings on appropriations and aid
- Appropriations changes affect tuition rates (affordability) and expenditures (effectiveness, student success)

2. Prescott, B., Koch, Z., Jones, D. (2021) Considering a Standard Approach to Determining Institutional Funding Adequacy. NCHEMS

<https://nchems.org/wp-content/uploads/210331-Institutional-Adequacy-Paper-FINAL.pdf>

- Proposes a way of looking at appropriations in the context of institutional spending
- Categorizes spending into: foundational, maintenance, scale, scope, innovation/performance/equity, research/public service, and other
- State responsibility differs within each category
- Key breakdown/taxonomy on pages 9-10; probably most useful as a concept than for the specific findings and data analysis

3. **Ward, J. D., Pisacreta, E. D., Weintraut, B., & Kurzweil, M. (2020, December 10). An Overview of State Higher Education Funding Approaches: Lessons and Recommendations. Ithaca S+R.**

<https://doi.org/10.18665/sr.314511>

- Good overview of existing approaches
- Includes ideas from K-12, other countries

4. Lingo, M., Kelchen, R., Baker, D., Rosinger, K., Ortagus, J. and Wu, J. (2021, December), *The Landscape of State Funding Formulas for Colleges and Universities*. InformEd States Working Paper.

https://static1.squarespace.com/static/5d9f9fae6a122515ee074363/t/61bbb8eebd907c6e6acddb51/1639692527480/ISPaper_TheLandscapeofStateFundingFormulasforPublicColleges.pdf

- Good overview of existing approaches
- Good detail on components of funding formulas and policies

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5. Belfield, C., Crosta, P., and Jenkins, D. (2013). Can Community Colleges Afford to Improve Completion? Measuring the Costs and Efficiency Effects of College Reforms. Community College Research Center.

<https://ccrc.tc.columbia.edu/media/k2/attachments/can-community-colleges-afford-to-improve-completion.pdf>

- Example of analysis of costs that includes field of study and student characteristics
- Also illustrates complex interactions between reforms that improve student success and institutional revenue
- While not from the four-year sector, the methodology and implications are applicable

6. Johnson, N. (2009). What Does a College Degree Cost? Delta Cost Project/American Institutes for Research

<https://postsecondaryanalytics.com/wp-content/uploads/2012/04/Costs-and-Prices-Nate-Johnson-What-Does-a-College-Degree-Cost-2009.pdf>

- Explores different ways to calculate cost of degrees
- Accounts in different ways for differences in costs of major requirements, student course-taking patterns
- (Related paper on cost of attrition, highlighting expenditures on non-completers, also available)

7. Bailey, T., Xu, D. (2012). Input-Adjusted Graduation Rates and College Accountability: What is Known from Twenty Years of Research? Context for Success.

http://hcmstrategists.com/contextforsuccess/papers/LIT_REVIEW.pdf

and

8. Blom, E., Rainer, M. and Chingos, M. (2020). Comparing Colleges' Graduation Rates: The importance of Adjusting for Student Characteristics. Urban Institute.

https://www.urban.org/sites/default/files/publication/101635/comparing_colleges_graduation_rates_0.pdf

- Bailey and Xu is a literature review of research on adjusting and understanding graduation rates based on different types of inputs, including student characteristics.
- Blom, et. al. focuses on data from Connecticut and Virginia to understand how differences in student academic preparation and demographics influence graduation rates.
- Both are framed more in the lens of accountability and value but can have relevance for conversations around student-centered adequacy