

# DONALD R. BAUM, PHD

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## EDUCATION

- Ph.D. University of Minnesota, International Educational Policy and Administration. 2013  
Thesis: *Cross-national impacts of public-private partnerships on equitable student achievement: a quasi-experimental assessment using PISA 2009.*
- M.Ed. Brigham Young University, Educational Leadership and Foundations. 2010  
Thesis: *Defining well-being from inside the Navajo Nation: Education as poverty derivation and poverty reduction*
- B.A. Brigham Young University, Linguistics, TESOL (minor) 2008

## PROFESSIONAL EXPERIENCE

- Assistant Professor*, Brigham Young University. 2015-present  
Educational Leadership & Foundations department.
- Consultant*, Ark (Absolute Returns for Kids) 2015-2016  
Principal investigator: Survey of non-state preschools in Nairobi's informal settlements.
- Consultant*, Teach for All 2016, 2018  
Technical advisor: Experimental evaluation, *Enseña por México, Enseña Chile.*
- Education and Evaluation Specialist*, The World Bank 2012-2015  
Co-principle investigator: *Education Markets for the Poor* – mapping markets for pre-primary and primary school services in Tanzania, Nigeria, and Ghana.  
Technical advisor: *Strategic Impact Evaluation Fund (SIEF)* – design of over 20 education impact evaluations.
- Research Associate*, University of Minnesota, Education Policy Program 2011-2013  
Longitudinal cohort study – academic and career impacts of education reform on 300 secondary school students in Tanzania.
- Intern*, Asian Development Bank, Manila, Philippines 2011  
Research on education public-private partnerships in East and Southeast Asia.

Graduate Assistant, CARE International/University of Minnesota

2010-2012

Data analyst: Longitudinal mixed-methods study on changes in girls' education in Tanzania, Bangladesh, & India.

## PUBLICATIONS

### Peer-Reviewed Scholarly Articles (BYU students underlined)

**Baum, D.**, Cooper, R., & Lusk- Stover, O. (2018). [Regulating market entry of low-cost private schools in Sub-Saharan Africa: Towards a theory of private education regulation.](#) *International Journal of Educational Development*, 60, 100-112.

**Baum, D.**, Wesley, H., & Abdul-Hamid, H. (2018). [Inequality of educational opportunity: The relationship between access, affordability, and quality of private schools in Lagos, Nigeria.](#) *Oxford Review of Education*, 44(4), 459-475.

**Baum, D.** & Cilliers, J. (2018). Private schools vouchers for expanding secondary school access? The case of Tanzania. *International Journal of Educational Management*, 32(7).

**Baum, D.** (2018). The effectiveness and equity of public-private partnerships in education: A quasi-experimental evaluation of 17 countries. *Education Policy Analysis Archives*.

McKenzie, J., Jackson, A., Yazzie, R., Smith, S., Crotty, A., **Baum, D.**, Denny, A., and Bah'lgai, D. (2013). [Career dilemmas among Diné \(Navajo\) College Graduates: an exploration of the Dinétah \(Navajo Nation\) Brain Drain.](#) *International Indigenous Policy Journal*, 4(4).

**Baum, D.** (2012). [Education service contracting in the Philippines: Human rights as trumps, goals, or policy talk?](#) *Educational Research for Policy and Practice*, 11(3), 189-206.

### Peer-Reviewed Scholarly Articles (Under Review) (BYU students underlined)

**Baum, D.**, & Riley, I. (Under Review). The relative effectiveness of private and public schools: Evidence from Kenya. *School Effectiveness and School Improvement*.

**Baum, D.** (Under Review). Private school vouchers in developing countries: a survey of the evidence. *Prospects: Quarterly Review of Comparative Education*.

Lui, C., Ferrin, S., **Baum, D.**, & Randall, V. (Under Review). The perceptual learning style preferences of Hispanic students in higher education. *Journal of Hispanic Higher Education*.

**Baum, D.**, Hernandez, J., & Orchard, A. (Under Review). *Early childhood education for all: Contesting the global policy agenda in Tanzania*. Paper submitted to *Early Years: An International Research Journal* for a special issue entitled, "Early Childhood Policies in Low- and Middle-Income Countries."

## Technical Reports

Abdul-Hamid, H., **Baum, D.**, Lusk-Stover, O., & Wesley, H. (2017). *[The role of the private sector in Lagos, Nigeria](#)*. Technical report: Systems Approach for Better Education Results. Washington DC: World Bank.

Abdul-Hamid, H., **Baum, D.**, Lewis, L., Lusk-Stover, O., & Tammi, A.M. (2015). *[The role of the private sector in providing basic education services in Ghana](#)*. Technical report: World Bank Group Systems Approach for Better Education Results. Washington DC: World Bank.

**Baum, D.**, Lewis, L., Lusk-Stover, O., and Patrinos, H. (2014). *[What matters most for engaging the private sector in education: A framework paper](#)*. SABER Working Paper Series, Number 8. Washington DC: World Bank.

## Chapters in Books

Geo-Jaja, M., Payne, S., Hallam, P., and **Baum, D.** (2009). *[Gender equity in Africa: The education and economic globalization nexus](#)*. In J. Zajda (Ed.), *Globalisation, comparative education and policy research*. Springer, volume 6.

## Non-Peer-Reviewed Professional Contributions

**Baum, D.** (2016, July 5). The arguments and evidence behind public-private partnerships in education. *Global Education Monitoring Report Blog*. <https://gemreportunesco.wordpress.com/2016/07/05/the-arguments-and-evidence-behind-public-private-partnerships-in-education/>

**Baum, D.** (2014, July 29). Do we have any idea how to get kids into school? *The World Bank Education Blog*. <http://blogs.worldbank.org/education/do-we-have-any-idea-how-get-kids-school>

**Baum, D.** (2013). *[Cross-national impacts of public-private partnerships on equitable student achievement: A quasi-experimental assessment of PISA 2009](#)*. Doctoral dissertation, University of Minnesota.

**Baum, D.** (2010). *[Defining poverty and well-being from inside the Navajo Nation](#)*. Brigham Young University. Available online at <http://contentdm.lib.byu.edu/cdm/singleitem/collection/ETD/id/2158/rec/2>

**Research in Progress** (BYU students underlined)

Hunsaker, S., **Baum, D.**, & Ducos, K. (Manuscript under draft; anticipated submission: July 2018). *Reducing the constraints to school access and progress: Assessing the effects of a school scholarship program in Malawi.*

Jensen, B., **Baum, D.**, Pérez Martínez, M. G., & Johnstun, K. (Manuscript under draft; anticipated submission: September 2018). *Equity in Teaching: Illustrations from K-1 Classrooms in Central Mexico.*

**Baum, D.** (Manuscript under draft; anticipated submission: September 2018). *Assessing the market for private early childhood education in Nairobi.*

**Baum, D.**, and Francis, R. (Manuscript under draft; anticipated submission: October 2018). *The relative effectiveness of private and public schools: A quasi-experimental assessment of 15 countries in Southern and Eastern Africa.*

**Baum, D.** (Manuscript under draft; anticipated submission: November 2018). *Testing the theoretical rationale of public-private partnerships in education: Do choice, competition, autonomy, and accountability increase school performance?*

Riley, I., & **Baum, D.** (Data analysis; anticipated submission: February 2019). *Understanding Who Benefits from Non-Government Schooling in Africa: A quantile regression analysis.*

**Baum, D.**, & Riley, I. (Data analysis; anticipated submission: March 2019). *Unpacking the determinants of the private school performance advantage in Kenya: A quasi-experimental study.*

**PROFESSIONAL PRESENTATIONS** (BYU students underlined)

**Baum, D.** (2018, March). *International education and public-private partnerships: a quasi-experimental assessment of reform strategies across 17 countries.* Paper accepted for presentation at the Comparative International Education Society Annual Conference, Mexico City, Mexico.

**Baum, D.**, & Hernandez, J. (2018, March). *Early childhood education for all: Contesting the global policy agenda in Tanzania.* Paper accepted for presentation at the Comparative International Education Society Annual Conference, Mexico City, Mexico.

Hunsaker, S., Ducos, K., & **Baum, D.** (2018, March). *Reducing the constraints to school access and progress: Assessing the effects of a school scholarship program in Malawi.* Presentation at the CIES Annual Conference, Mexico City, Mexico.

- Baum, D.** (2017, March). *Private school vouchers in developing countries: A survey of the evidence*. Paper presented at the Comparative International Education Society Annual Conference, Atlanta, GA.
- Baum, D.,** Cooper, R., & Lusk-Stover. (2017, March). *Regulating market entry of low-cost private schools in Sub-Saharan Africa: Towards a theory of private education regulation*. Paper presented at the Comparative International Education Society Annual Conference, Atlanta, GA.
- Baum, D.** (2016, March). *Private early childhood education in urban Kenya, Nigeria, and Tanzania: Implications of quality, access, and equity for low-income households*. Paper presented at the Comparative International Education Society Annual Conference, Vancouver, BC.
- Baum, D.** (2015, March). *Private schooling for the poor? Assessing the regulatory environments and markets for private education services in Ghana and Nigeria*. Paper presented at the Comparative International Education Society Annual Conference, Washington, DC.
- Vavrus, V., Ojwang, & **Baum, D.** (2013, March). *Opportunity and inequality: The limits of social mobility in the context of secondary school expansion in Tanzania*. Paper presented at the Comparative International Education Society Annual Conference, New Orleans, LA.
- Baum, D.** (2013, January). *International education and public-private partnerships: A quasi-experimental assessment of reform strategies across countries*. Paper presented at the International School Choice and Reform Conference, Fort Lauderdale, FL.
- Baum, D.** & Wu., X. (2012, April). *Construction of Navajo identity amidst globalization: A global education perspective*. Paper presented at the Comparative International Education Society Annual Conference, San Juan, Puerto Rico.
- Smith, S.A., Jackson, A.P., Yazzie, R., McKenzie, J., Crotty, A., **Baum, D.**, Adolpho, Q, and Fleischer, C. (2011, August). *Navajo Nation brain drain*. Paper presented at the annual meetings of the American Psychological Association, Washington D.C.
- Baum, D.** (2011, May). *Indigenous poverty: Conceptualizing and defining well-being from inside the Navajo Nation*. Paper presented at the Comparative and International Education Society Annual Conference, Montréal, QC Canada.

## INVITED PROFESSIONAL PRESENTATIONS

- Baum, D.** (2014, June). *Impact Evaluation in Education: What have we learned about raising student participation and learning?* World Bank Research to Action Fair: Taking on Education Development Challenges. Washington, DC.

Raju, D., and **Baum, D.** (2014, January). *Why are impact evaluations important? Evidence and methods*. Presented at the World Bank Education Staff Development Program (ESDP) learning event: Engaging the Private Sector. Washington, D.C.

**Baum, D.** (2011, July). *Education and health PPPs in East and Southeast Asia*. Paper presented at Asian Development Bank Research Forum, Manila, Philippines.

**Baum, D.** (2011, February). *Collecting, interpreting, and reporting quantitative data*. Presented at the Data Management and Reporting Workshop, Comparative and International Development Education, University of Minnesota.

## **FUNDED GRANTS**

McKay School of Education Mini Research Grant. 2017. \$4,100. *Reducing the constraints to school access and progress: Assessing the effects of a school scholarship program in Malawi*.

Department for International Development, DFID-World Bank Partnership for Education Development Extension, 2012-2015, with Harry Patrinos, Oni Lusk-Stover, and Laura Jane Lewis. \$2.1 million. *Analysis of Education Markets for the Poor in Sub-Saharan Africa and South Asia*. [http://iati.dfid.gov.uk/iati\\_documents/5007435.odt](http://iati.dfid.gov.uk/iati_documents/5007435.odt)

Mary Corcoran Endowed Fellowship in Evaluation and Policy Studies, University of Minnesota, 2012-2013. \$1,500. *Evaluating the efficacy of education public-private partnerships using PISA 2009*.

McKay School of Education, Brigham Young University, Research Grant, January 2010 – August 2010, with Macleans Geo-JaJa. \$10,000. *Ensuring the Mutuality of Education, Poverty and Human Rights on the Navajo Nation*.

## **PROFESSIONAL SERVICE**

- Co-chair (2018-2020; elected). Early Childhood Development special interest group, Comparative and International Education Society.
- Treasurer (2018-2019; elected). Teaching Comparative Education special interest group, Comparative and International Education Society.

## **PROFESSIONAL AFFILIATIONS**

- American Educational Research Association, 2011-present
- Comparative and International Education Society, 2008-present
- American Evaluation Association, 2011-present
- Carnegie Project on the Education Doctorate, 2016-present

## **TEACHING**

Brigham Young University, Assistant Professor,  
Department of Educational Leadership & Foundations.

2015-present

### *Courses:*

- EDLF 365: Education Policy and Research in Developing Countries
- EDLF 650: Education Policy
- EDLF 662: Comparative and International Education
- EDLF 665: Evaluation and Assessment of School Programs
- EDLF 672: Research Methods
- EDLF 751: Education Policy Analysis and Evaluation
- EDLF 776: Quantitative Inquiry II
- EDLF 791R: Doctoral Seminar

Brigham Young University, Graduate Assistant  
Department of Educational Leadership & Foundations

2008-2010

- EDLF 362: Introduction to International Development Education
- EDLF 363: Education, Poverty, and Community Development

## **INSTITUTIONAL SERVICE**

Brigham Young University

- Member, International Development minor executive committee, 2017-present
- Member, International Development minor committee, 2015-present
- Member, Graduate Recruitment Council, 2016-present

McKay School of Education

- Member, Faculty Advisory Council, 2016-2017

Department of Educational Leadership and Foundations

- Associate Chair, Education Policy Studies committee, 2015-present
- Member, Graduate Coordination committee, 2017-present
- Member, Social and Collaboration committee, 2016-present
- Member, Doctoral committee, 2015-2017
- Member, School Leadership committee, 2015-2016