

**TANIA BARHAM**  
**University of Colorado at Boulder**

Department of Economics  
University of Colorado at Boulder  
Boulder CO, 80309-0256  
303-492-7407  
Email: [tania.barham@colorado.edu](mailto:tania.barham@colorado.edu)

Institute of Behavioral Science (IBS)  
University of Colorado at Boulder  
Boulder, CO 80309-0483  
303-492-0237  
<http://www.colorado.edu/ibs/HB/barham/>

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**CURRENT POSITION**

2005– Assistant Professor of Economics and Faculty at the Institute of Behavioral Science, University of Colorado at Boulder (CU).

**EDUCATION**

2005 Ph.D., Agriculture and Resource Economics, University of California at Berkeley  
1995 Masters, Economics, University of British Columbia  
1993 Bachelor of Arts, Economics (Honors), McGill University

**PUBLISHED AND ACCEPTED PAPERS**

Barham, Tania and Jacob Rowberry. “Living Longer: The Effect of the Mexican Conditional Cash Transfer Program on Elderly Mortality,” forthcoming *Journal of Development Economics*.

Barham, Tania, Karen Macours, John Maluccio. 2013. “Boys’ Cognitive Skill Formation and Physical Growth: Long-term Experimental Evidence on Critical Ages and Early Childhood Interventions,” *American Economic Review (Papers and Proceedings)*, 103(3), 467-71.

Lipscomb, Molly, Mushfiq Mobarak, and Tania Barham. 2013. “Development Effects of Electrification: Evidence from the Topographic Placement of Hydropower Plants in Brazil,” *American Economic Journal: Applied Economics*, 5(2), 200-231.

Barham, Tania. 2012. “Enhancing Cognitive Functioning: Medium-Term Effects of a Health and Family Planning Program in Matlab,” *American Economic Journal: Applied Economics*, 4(1), 245-73.

Barham, Tania. 2011. “A Healthier Start: The Effect of Conditional Cash Transfers on Neonatal and Infant Mortality in Rural Mexico,” *Journal of Development Economics*, 94(1), 74-85.

Barham, Tania and John Maluccio. 2009. “Eradicating Disease: The Effect of Conditional Cash Transfers on Vaccination Coverage in Rural Nicaragua,” *Journal of Health Economics*, 28(3), 611-621.

Van der Gaag, Jacques and Tania Barham. 1998. “Health and Health Expenditures in Adjusting and Non-Adjusting Countries”. *Social Science and Medicine*, 46(8), 995-1009.

**WORKING PAPERS**

Barham, Tania and Randall Kuhn. June 2013. “Staying for Benefits? The Effect of a Health and Family Planning Program on Out-Migration Patterns in Bangladesh,” revise and resubmit *Journal Human Resources*.

Barham, Tania, Paul Gertler, and Kristiana Raube. April 2013. “Managed Care Mandates and Birth Outcomes: Who Benefits and Does the Model Matter,” under review.

Barham, Tania, Karen Macours, John Maluccio. Oct. 2012. "More Schooling and More Learning? Effects of a 3-Year Conditional Cash Transfer Program in Nicaragua After 10 years."

#### **PEER-REVIEWED INSTITUTIONAL PAPER SERIES**

Barham, Tania, Logan Brenzel, and John Maluccio. June 2007. "Beyond 80%: Are There New Ways of Increasing Vaccination Coverage? Evaluation of CCT Programs in Mexico and Nicaragua," *Health, Nutrition and Population Discussion Paper*, The World Bank: Washington D.C.

#### **PAPERS AND RESEARCH IN PROGRESS**

##### **Nicaragua Conditional Cash Transfer (CCT) 10-Year Follow-Up**

"Cognitive Skill Formation and Physical Growth: Long-term Experimental Evidence on Critical Ages and Early childhood Interventions" with Karen Macours and John Maluccio.

"Assessing Non-Experimental Impact Estimates Using the Randomized Phase-in of the Nicaragua CCT" with Vincenzo Di Maro, Karen Macours, and John Maluccio.

"Sustainability of CCT Programs: Evidence from Nicaragua" with Karen Macours and John Maluccio.

"Long-term effects of CCT on Sexual Activity and Fertility: Evidence from Nicaragua" with Karen Macours and John Maluccio.

##### **Bangladesh Maternal and Child Health and Family Planning Program 35-Year Follow-Up**

#### **PRIMARY DATA COLLECTION**

2012- Matlab Health and Socioeconomic Survey II, Bangladesh  
Household survey data (~ 35,000 individuals). Survey instruments include household/individual survey; individual testing book for cognitive functioning, depression, health status and anthropometrics; community survey; school and health facility surveys. Expected date of completion January 2014 (though migrant tracking will continue if needed).

2009-11 Nicaragua CCT 10-Year Follow-Up  
Household survey data (~30,000 individuals). Survey instruments include: household survey; individual testing book for cognitive functioning, depression, achievement and anthropometrics; community/facility survey.

2008-09 Yemen Girl's Education Conditional Cash Transfer Program Baseline Data  
Household survey data (~30,000 individuals). Survey instruments include: household survey with anthropometrics and time use; community and school survey. Follow-up survey needed for evaluation canceled indefinitely due to the Arab Spring.

#### **GRANTS AND OTHER FUNDING**

2012-14 *Population Reference Bureau*, co-PI. Thirty-Five Years Later: Effects of the Matlab Maternal and Child Health and Family Planning Program on Women's Economic Empowerment.

- 2011–14 *International Initiative for Impact Evaluation*, PI with Randall Kuhn. Thirty-Five Years Later: Evaluating Effects of a Quasi-Random Health and Family Planning Program in Bangladesh.
- 2011–14 *National Science Foundation*, PI with Karen Macours and John Maluccio. Assessing Medium-Term Impacts of Conditional Cash Transfers on Children and Young Adults in Rural Nicaragua.
- 2010–14 *National Institutes of Health R01*, co-PI. Long-term Effects of Health and Development Interventions in Rural Bangladesh.
- 2009–13 *International Initiative for Impact Evaluation*, PI with Karen Macours and John Maluccio. Nicaragua CCT 10-year Follow-Up Study.
- 2009-13 *Inter-American Development Bank*, PI with Karen Macours and John Maluccio. Nicaragua CCT 10-year Follow-Up Study.
- 2011–12 *CU Boulder Population Center Rapid Response Grant*, PI. Thirty-Five Years Later: Evaluating Effects of a Quasi-Random Child Health and Family Planning Program in Bangladesh on Cognitive Functioning.
- 2009–11 *National Institutes of Health R03*, PI. The Effects of Childhood Health Interventions on Human Capital Development.
- 2008–09 *CU Boulder Junior Faculty Development Award*, PI. The Impact of the Family Planning and Child Health Interventions on Cognition.
- 2006-10 *The World Bank*, PI with Tazeen Fasih. Funding for Baseline of Yemen Girl’s Education Conditional Cash Transfer Program.
- 2005–08 *CU Boulder Population Center Development Grant*, PI with Mushfiq Mobarak. Social and Economic Impacts of Electricity Provision in Brazil.
- 2005–07 *CU Boulder CARTSS Scholar Program*, PI with Mushfiq Mobarak. Social and Economic Impacts of Electricity Provision in Brazil.
- 2007–08 *CU Boulder IMPART*, PI with Jennifer Lamping. Improving Women’s Role in Economics.

**HONORS AND FELLOWSHIPS**

- 2005 International Health Economics Association Conference Student Paper Award. For “Providing a Healthier Start to Life: The Impact of Conditional Cash Transfer Programs on Infant Mortality”
- 2004-05 University of California Institute for Mexico and the United States (UC MEXUS) Dissertation Fellowship.
- 2000 University of California at Berkeley Regents Fellowship.

**ADDITIONAL PROFESSIONAL EXPERIENCE**

- 2006–10 World Bank. Consultancy for evaluation and program design for the Yemen girl’s conditional cash transfer program.
- 2004–06 World Bank. Consultancy for evaluation of the Mexican and Nicaraguan conditional cash transfer programs on vaccination rates.

- 1997–99 Health and Education Economic Consultant, Middle East North Africa Department, World Bank, Sana’a Yemen.
- 1995–97 Economic Consultant, Human Development Department, World Bank, Washington DC.

#### **INVITED SEMINARS AND CONFERENCE PRESENTATIONS**

- 2013 American Economic Association Meetings; University of Colorado Denver (School of Public Health); Population Reference Bureau Conference on Population, Reproductive Health, and Economic Development; Population Association of America Meetings; Young Lives Conference: Inequality in Children’s Outcomes in Developing Countries.
- 2012 Inter-American Development Bank; Middlebury College; Northeast Universities Development Consortium Conference.
- 2011 American Economic Association Meetings; Population Association of America Meetings; International Health Economic Conference.
- 2009 Pacific Conference on Development Economics; Population Association of America Meetings; University of Washington; University of Colorado at Boulder (Population Center).
- 2008 University of Colorado at Boulder (IBS); Population Association of America Meetings; American Society of Health Economists Conference; World Bank (Health and Nutrition Department ); Northeast Universities Development Consortium Conference; Midwest International Economic Development Conference.
- 2006 American Society of Health Economists Conference; Stanford Institute for Theoretical Economics (SITE); Government of Yemen Ministry of Education (Sana’a, Yemen); Witwatersrand, Brown University, University of Colorado and APHRC Colloquium (Nairobi, Kenya).
- 2005 Interational Health Economics Conference (in Barcelona Spain); Pacific Development Conference (at University of San Francisco); University College London; McMaster University; Dalhousie University; RAND (Stanta Monica, CA office); Mathematica Inc. (Princeton, NJ office); University of Colorado at Boulder (Economics Department and IBS); The International Food Policy Research Institute.

#### **PROFESSIONAL SERVICE**

Journal Referee: *American Economic Journal: Applied, Journal of Development Economics, Journal of Health Economics, Journal of Human Resources, Health Economics, Economics of Education Review, Journal of Development Effectiveness, Social Science and Medicine, Health Policy and Planning, Health Affairs, Journal of Health Care Finance and Economics*

Grant Reviewer: National Institutes of Health, International Initiative for Impact Evaluation