

august 21, 2020

## COVID 19 research

Last Spring, **Bertha Bermudez Tapia** was awarded a micro grant from the Center for Humanities & the Arts (CHA) to develop a project about COVID-19, named "Twin Cities Torn Apart" and is now available to watch: <https://youtu.be/Nwifnc-rfgA>. The project, developed along with Mexican plastic artist [Mario Jiménez-Díaz](#), talks about how US -Mexico border cities experience the COVID-19 pandemic and the partial closure of the border.

~ Well done Bertha!

## recent and forthcoming published papers

Ever wonder if there is an impact on where you fall in the order of your siblings, along with family size? Well **Hani Mansour** (UCDenver Econ), along with his Univ of London colleagues, have developed a framework to study the impact of family size in the presence of birth order preferences. The result is a coauthored paper entitled "[Education, Birth Order, and Family Size](#)", forthcoming in *Economic Journal*. Using administrative data from Denmark, the team finds that while birth order effects are large and significant, an increase in the family size leads to a decrease in the education of the average child, confirming the tradeoff between the quantity and quality of children.

**Hani** has also released a new *National Bureau of Economic Research (NBER)* paper entitled "[Voting and Political Participation in the Aftermath of the HIV/AIDS Epidemic](#)" with coauthors **Daniel Rees** (UCDenver Econ) and James Reeves (UMich). This is the first study to examine the effect of experiencing a widespread, deadly pandemic on voting behavior. The team leverages cross-district variation in HIV/AIDS mortality during the period 1983-1987 and show that starting in the early 1990s, there is a strong, positive association between HIV/AIDS mortality and the vote share received by Democrats. The paper was featured in the "[The Weeds](#)" [podcast](#) a few weeks ago.



Experts believe climate change alone is expected to force 200 million people to leave their homeland by the year 2050. **Scott Ortman**, along with over a dozen researchers, take a closer look with their coauthored paper "[Opinion: To understand how migrations affect human securities, look to the past](#)", featured in *Proceedings of the National Academy of Sciences (PNAS)*.

Bravo to **Ryan Brown** and colleagues, whose paper "[Occupational Licensing and Maternal Health: Evidence from Early Midwifery Laws](#)" has been accepted for publication in one of the top journals in economics, *Journal of Political Economy*! The paper explores the impact of requiring midwives to be licensed on maternal and infant mortality and finds consistent benefits for the health of pregnant women and their children.

## CUPC proposal submissions

~ fingers crossed!

CU PI: Tania Barham, Co-PI: Brian Cadena

Collaborator and Lead: Univ of Notre Dame

Project Title: Randomized Controlled Trial Evaluations of Nonprofit Technology Training Programs

Funding Agency: NSF SES

CU Amount Requested: \$244,376

CU PI: Trent Davidson (Soc GRA)

Sponsor/Mentor: Jason Boardman

Project Title: Genetic Propensity for Subjective Well-Being: Social and GxE Elements as Predictor of Healthy Life Expectancy

Funding Agency: NIH NIA F31 (Fellowship)

Amount Requested: \$131,134

CU PI: Joel Hartter, Co-PI: Lori Hunter

Collaborator and Lead: Colorado State University

Project Title: Adaptive Human Migration in Changing Environments: Using Recent Empirical Patterns to Inform Forecasts Under Climate and Socioeconomic Futures

Funding Agency: NSF Geography and Spatial Sciences

CU Amount Requested: \$49,000

CU PI: Fernando Riosmena

Collaborator and Lead: Oregon Health & Science Univ (OHSU)

Project Title: SALE: Social determinants of health and Adolescent pregnancy in Latinas

Funding Agency: DHHS OPA

CU Amount Requested: \$135,255

CU PI: Fernando Riosmena

Collaborators: UW-Madison, Univ of Utah, USC, UTMB

Project Title: Health of aging Mexicans on both sides of the border

Funding Agency: NIH NIA R01

Amount Requested: \$2,754,795



Be sure to follow us on Twitter @CUPopCenter and <https://cupc.colorado.edu/news/>