

Cristina Danielle Marie Miller

cristinamiller.phd@gmail.com

WORK EXPERIENCE:

- 2019 - Research Health Economist, Centers for Medicare and Medicaid Services, Department of Health and Human Services
- 2019 - Research Fellow, Institute for the Study of Labor (IZA), Bonn, Germany
- 2019 - Consultant, Economic Research Service, United States Department of Agriculture
- 2018 - Affiliated Research Professor, Regional Economics Applications Laboratory, University of Illinois at Urbana Champaign
- 2012 – 2019 Research Agriculture Economist, Economic Research Service, United States Department of Agriculture
- 2008 – 2012 Public Service Leaders Scholar, Economic Research Service, United States Department of Agriculture
- 2008 Summer Intern, Economic Research Service, United States Department of Agriculture
- 2007 Summer Intern, Economic Research Department, Federal Reserve Bank of Chicago

EDITORIAL POSITIONS:

- 2019 - Editorial Assistant, Review of Regional Studies

RESEARCH FIELDS:

Rural and Regional Economics, Health Economics, Labor Economics, Housing Economics, Applied and Spatial Econometrics, Agriculture Health and Safety

EDUCATION

	DEGREE, YEAR	FIELD(S)
University of Illinois at Chicago	Ph.D., 2012	Economics
University of Illinois Urbana Champaign	MS, 2010	Agriculture Economics
University of Illinois at Chicago	MA, 2008	Economics
University of Birmingham (U.K)	MA, 2005	Political Science
Baylor University	BBA, 1998	International Econ. & Marketing

DISSERTATION TITLE: Quality of Life in Rural Illinois: Housing and Access to Health Care

PH.D. ADVISORS: Geoffrey Hewings, Joseph Persky, Robert Kaestner, David Merriman

ADDITIONAL EDUCATION:

- Fall 2018 Data Science Course (Big Data Analysis), University of Maryland
- Spring 2009 Farm rescue course, Illinois Fire Service Institute
- Summer 2009 Certified AgriSafe Provider Training
- Summer 2009 Agricultural Medicine: Occupational and Environmental Health course
- Summer 2005 International Comparative Rural Policy Studies, *Katholieke Universiteit Leuven, Belgium*
- June 2004 European Union Structural Funds and Transition Funds Research - Estonia, *Talinn and Tartu, Estonia*

Spring 2004 European Union and NATO Seminars (invited by Fulbright - Benelux)
Luxembourg, Brussels, Mons

Summer 1007 Baylor University International Business Seminars, *Amsterdam, Cologne, Munich, Innsbruck, Geneva, Paris and London*

TEACHING EXPERIENCE:

Fall 2015 Invited Lecturer (one class), NYU DC campus, Designed interactive class lesson on the housing crisis and Great Recession for honors economics students.

Fall 2008 Teaching Assistant, UIUC Agriculture and Consumer Economics

OTHER EXPERIENCE:

2009 – 2012 Research Assistant, Illinois AgrAbility Project, UIUC, Robert Aherin

2008 - 2012 Affiliated Researcher, Regional Economics Applications Lab, UIUC, Geoffrey Hewings

2006 – 2008 Graduate Assistant, UIC Campus Housing

PUBLICATIONS:

Vogel, S. **Miller, C.**, Ralston, K. (forthcoming). “SNAP Impacts on the Rural and Urban Economies in the Aftermath of the Great Recession”, *Economic Research Report, US Department of Agriculture*.

Pender, J., Jo, Y., Todd, J., **Miller, C.** (2019). “The Impacts of Supplemental Nutrition Assistance Program Redemptions on County Level Employment”, *Economic Research Report #263. US Department of Agriculture*.

Miller, C. (2018) Disabilities in the US Farm Population. *Amber Waves*.

Miller, C., Aherin, R. (2018). “The Prevalence of Disabilities in the US Farm Population”, *Journal of Agricultural Safety and Health*, 24(4).

Miller, C. (2018). Rural Healthcare Facilities Had Modest Job Growth, but No Measurable Employment Impact on Other Sectors. *Amber Waves*, 18-20. <https://www.ers.usda.gov/amber-waves/2018/januaryfebruary/rural-healthcare-facilities-had-modest-job-growth-but-no-measurable-employment-impact-on-other-sectors/>

Miller, C., Pender, J., Hertz, T. (2017). "Employment Spillover Effects of Rural Hospitals", *Economic Research Report #241, US Department of Agriculture*.

ONLINE PUBLICATIONS:

Miller, C. (2018) Employment in rural inpatient healthcare facilities was relatively more concentrated in the Upper Midwest and Northern Great Plains, Chart of Note, USDA. March 8. <https://www.ers.usda.gov/data-products/chart-gallery/gallery/chart-detail/?chartId=87910>

Miller, C. (2018) Inpatient healthcare facilities had modest employment gains in rural areas, despite the effects of the Great Recession, Chart of Note, USDA. Dec 21. <https://www.ers.usda.gov/amber-waves/2018/januaryfebruary/rural-healthcare-facilities-had-modest-job-growth-but-no-measurable-employment-impact-on-other-sectors/>

Miller, C., S. Nikaj, and J. Pender. "Impacts of Hospital Closures on Rural Housing Values in Illinois." 2015 AAEA & WAEA Joint Annual Meeting, July 26-28, San Francisco, California. No. 205546. Agricultural and Applied Economics Association & Western Agricultural Economics Association, 2015. <https://ideas.repec.org/p/ags/aea15/205546.html>

Miller, C. Quality of Life in Rural Illinois: Housing and Access to Health Care. Diss. University of Illinois at Chicago, 2012.

Miller, C., et al. "Health Status of US Farmers and Ranchers: Using NHANES (1999-2004) to Determine Disability and Chronic Incidence of Disease." 2012 Dallas, Texas, July 29-August 1, 2012. American Society of Agricultural and Biological Engineers, 2012. <https://elibrary.asabe.org/abstract.asp?aid=42139&t=2&redir=&redirType=>

WORKING PAPERS:

"Rural hospital closure impacts on emergency mortality rates" (Lead author, with Carol Jones, Tim Parker, and Juan Tomas Sayago)

"Medicare Beneficiary Hospitalizations Outside of Hospital Referral Regions: Do we see patterns among racial and ethnic groups, and by rurality?" (with Loida Tamayo and Luis Pons Perez)

WORKS IN PROGRESS:

"Farm and Rural Household Health Insurance" (with Dan Prager and Jim Williamson)

"Rural Hospital Closure Effects on Outmigration" (Lead author, with Juan Tomas Sayago)

"Impacts of Rural Hospital Closures on Housing Values" (Lead author)

"Changes in Rural Uninsured Rate Between 2010 and 2015" (Lead author, with Danielle Rhen)

RESEARCH GRANTS:

2019 Research Grant, USDA ERS, (John Pender, PI) \$25,000

2014-2018 Innovative Research Grant, USDA ERS, (John Pender, PI) \$300,000

2003-2004 Fulbright Full Research Grant to Germany, Universitaet zu Koeln

FELLOWSHIPS AND AWARDS:

2013 – 2014 National Rural Health Association, Rural Health Fellow

2009 – 2012 NIH – NIOSH Fellowship in Ag Health and Safety

2008 – 2012 USDA Public Service Leaders Scholarship

2008 Distinguished Graduate Assistant, Regional Economics Applications Lab, UIUC

1995 – 1998 Full Athletic Scholarship (Golf), Baylor University

1994 Full Athletic Scholarship (Golf), University of Alabama

MENTORING/ADVISING: Chloe Gagin, IRS; Young Jo, USDA ERS; Loida Tamayo, Texas A&M; Attila Kiss, George Mason University; Allison McCarty, Salisbury University; Meghan Azevedo, UNLV; Dymphna Menendez, California State Fullerton

PROFESSIONAL MEMBERSHIPS:

Current - Society of Government Economists (*Board Member, Conference Chair*), American Economic Association, North American Regional Science Council, Southern Regional Science Association, Federal Interagency R Users Group

Past – National Rural Health Association, Agriculture and Applied Economics Association, National Institute of Farm Safety, American Society of Agricultural and Biological Engineers, International Society for Agricultural Safety and Health, Fulbright Alumni Association – Chicago, Chicago Association of Business Economists, National Association of Business Economists, National Economists Club

JOURNAL REFEREE: International Journal of Health Policy and Management; Health Affairs; Journal of Applied and Agriculture Economics, Journal of Agricultural Safety and Health; Journal of Agromedicine; Journal of Rural Health; Choices Magazine

CONFERENCE PROGRAM SERVICE: Agriculture and Applied Economics Association Annual Conference, Allied Social Science Association Annual Conference, Society of Government Economists Annual Conference, North American Regional Science Council Annual Conference

CONFERENCE PRESENTATIONS:

- North American Regional Science Meeting, Pittsburgh, PA, November 13-16, 2019.
- Society for Government Economists Annual Conference, Washington, DC, April 5, 2019.
- North American Regional Science Meeting, Vancouver, Canada, November 8-11, 2017.
- AAEA Meeting, July 2017, Chicago, IL.
- North American Regional Science Meeting on November 9-12, 2016, Minneapolis, MN.
- Southern Regional Science Association, Arlington, VA, March 31-April 2, 2016.
- Agriculture and Applied Economics Association, San Francisco, CA, July 26-28, 2015.
- Agriculture and Applied Economics Association Annual Meeting, San Francisco, CA, July 26-28, 2015; USDA Brown Bag Seminar July 15, 2015
- North American Regional Science Conference, Bethesda, MD, November 12-14, 2014
- National Rural Health Association Policy Institute, Washington DC, Feb 3, 2014
- Agriculture and Applied Economics Association Annual Meeting Invited Paper Session, Washington DC, Aug 4, 2013; USDA RRED Brown Bag Seminar, July 31, 2013
- International Society of Agricultural Safety and Health, June 23, 2013
- National Rural Health Association Annual Conference, May 7, 2013
- Southern Regional Science Association Conference, April 4, 2013
- American Society of Agricultural and Biological Engineers, Aug 1, 2012
- Regional, Population and Health Economics Summit, April 13, 2012
- North American Regional Science Conference, Nov 10, 2011

- Illinois Economic Association. Chair, presenter, discussant Oct 15, 2011,
- North American Regional Science Conference, Nov 10, 2011
- National AgrAbility Workshop, paper and presentation, Nov 8, 2011
- International Society for Agricultural Safety and Health, paper and presentation, June 27, 2011
- National AgrAbility Workshop, Paper, Oct 11-14, 2010
- National Institute of Farm Safety, Paper, Poster, June 28-July 1, 2010
- Regional, Population and Health Economics Summit, Paper, April 9-10, 2009, Purdue University; Southern Regional Science Association Conference, Paper, March 25-27, 2010 Chair, Presenter, Discussant
- Regional, Population and Health Economics Summit, Paper, April 10-11, 2009, University of Illinois at Urbana-Champaign
- American Agriculture Economics Association Conference, Poster Presentation, July 26-28 2009; Regional Economic Application Laboratory seminar, University of Illinois at Urbana Champaign, April 20, 2009; Agriculture Department, pERE seminar, University of Illinois at Urbana Champaign, March 31,2009

GOVERNMENT GRANT REVIEW PANELIST: USDA NIFA

ADDITIONAL INFORMATION:

Proficient in R, STATA, SAS, Python, ArcGIS, SQL, LaTeX, MS Office, MS Access
 German (near native fluency); Spanish (intermediate); French (beginner)
 Volunteer with Gentle Giants Draft Horse Rescue, Mt. Airy, MD