

## Curriculum Vitae

Matthew P. Rabbitt

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Website: <http://matthewpatrickrabbitt.com>

### Education:

Ph.D., Economics, December 2014, University of North Carolina at Greensboro

M.A., Applied Economics, August 2010, University of North Carolina at Greensboro

B.A., Economics (Honors), May 2008, Webster University

### Additional Training:

Advanced Rasch Measurement Theory: The University of Western Australia

Dynamic Programming—Theory, Computation and Empirical Applications,  
Georgetown University

Estimating Causal Effects and Policy Effects, Georgetown University

Identifying and Estimating Dynamic Discrete Choice Models, Georgetown University

Interdisciplinary Applications of Microeconometrics, American University

Introduction to Rasch Measurement Theory, The University of Western Australia

Item Response Theory: Selected Topics Ordinal, Multidimensional, and Explanatory  
Item Response Theory Models, ICPSR, University of Michigan

Machine Learning Foundations: A Hands on Introduction, Washington Statistical  
Society

Practical Rasch Measurement-Core Topics, Statistics.com

Program Evaluation, Georgetown University

Structural Equation Models and Latent Variables: An Introduction, ICPSR, Univer-  
sity of Michigan

### Areas of Concentration:

Applied Econometrics, Applied Psychometrics, Health Economics, Labor Economics

### Professional Experience:

U.S. Department of Agriculture, Economic Research Service

Lead Researcher, Domestic Food Security

June 2023-Present

Lead Researcher, Military Food Policy

September 2019-Present

Senior Research Economist

August 2014-Present

Johns Hopkins University

Adjunct Professor of Economics	August 2017-Present
Econometrics, Graduate-level	Fall 2017, Fall 2018 (Invited), Spring 2019 (Invited)
Econometrics, Graduate-level (Online)	Fall 2020 (Invited)

University of North Carolina at Greensboro

Instructor	
Health Economics	Fall 2011
Economics/Business Statistics	Summer 2011
Research Assistant (Dr. David C. Ribar)	2009-2010/2012-July 2014
Teaching Assistant	
Principles of Macroeconomics	Fall 2008/Spring 2009/Spring 2011
Economics/Business Statistics (Online)	Summer 2009/Fall 2009
Data Methods in Economics (M.A. SAS Programming)	Fall 2010

Honors and Awards:

AAEA Bruce Garner Memorial Prize for Applied Policy Analysis	2025
Bryan Fellowship	2011-2013
Beta Gamma Sigma Business Honor Society	
Omicron Delta Epsilon Economics Honor Society	
Research, Education, and Economics Undersecretary's Award, U.S. Department of Agriculture	2020, 2024
Unsung Hero (mentoring junior research staff), Food Economics Division, U.S. Department of Agriculture, Economic Research Service	2016

Professional Service:

Agency Representative to the External Board of Overseers for the Panel Study of Income Dynamics, May 2025-Present

Congressional Expert Witness, House Committee on Veteran's Affairs, Hearing on "Ending Veteran Hunger: Examining the Impact of COVID-19 on Food Insecurity," July 2021

Featured Expert, American Medical Association

Panel Expert, Harvard/USC Housing Measure of Security (HOMES) Technical Advisory Panel, National Quality Forum on Food Security, Quality Insights Food Insecurity Technical Expert Panel, Urban Institute Panel on Defining Food Access, Urban Institute Panel on Food and Housing Insecurity in Longitudinal Research, Urban Institute Panel on Racial and Ethnic Disparities in Human Services, U.S Department of Housing and Urban Development Convening on the Measurement of Housing Security, U.S. Department of Defense Basic Daily Food Allowance Working Group

Reviewer, American Journal of Agricultural Economics, American Journal of Preventative Medicine, Applied Economic Perspectives & Policy, Agriculture and Food Security, Food Policy, Food and Nutrition Bulletin, Journal of Economics and Human Biology, Journal of Experimental Education, Journal of Immigrant and Minority Health, Journal of Nutrition, Journal of Nutrition Education and Behavior, Journal of Urban Affairs, PLoS One, Nutrition and Dietetics, Southern Economic Journal, World Development

Statistical Reviewer, Journal of Nutrition Education and Behavior

Technical Reviewer, 2014 Food Insecurity Nutrition Incentive Grant Program Technical Review Panel

## Journal Publications:

“The Association Between Food Security and Military Satisfaction Among a Representative Sample of Active-Duty U.S. Military Service Members, 2020” with Courtney P. Paolicelli, Matthew R. Beymer, Joanna J. Reagan, and Shellye Suttles. *Military Medicine*. (June 2025)

“Comparison of An Adapted Food Security Survey Module for College Students with the USDA Adult Food Security Module” with Addy Musich, Amy Wolcott, Baily Munger, Brooke Reeves, Jessica Warrick, Cade Kartchner, Kanae Lee, Jack Varon, Rickelle Richards, Stephanie Grutzmacher, Nathan Stokes, Jinan Banna, Kendra OoNorasak, and Jennifer A. Jackson. *The Journal of Nutrition*. (May 2025)

“Associations Between Food Insecurity and Perceived Overall Health, Stress, and Counseling Utilization Among A Representative Sample of Active-Duty U.S.

Military, 2020” with Matthew R. Beymer, Joanna J. Reagan, and Courtney P. Paolicelli, *The Journal of Nutrition*. (March 2025)

“A Method for Assessing the Prevalence of Food Insecurity in Older Adults Based on Resource-Constrained and Food-Related Physical Functioning Limitations” with AnnieBelle J. Sassine, Alisha Coleman-Jensen, Nadine R. Sahyoun, and Alanna J. Moshfegh, *Current Developments in Nutrition*. (October 2024)

“The Association Between Food Insecurity and Intimate Partner Violence Among U.S. Army Soldiers” with Matthew R. Beymer, *Journal of Interpersonal Violence*. (May 2024)

“Adopting the USDA Food Security Survey Module (FSSM) for use with College Students: Can we improve model fit?” with Brenna Ellison, Meg Bruening, Cassandra J. Nguyen, Brian French, and Adam Christensen, *Applied Economic Perspectives and Policy*. (February 2024).

“The Importance of Investments in Research on Food Security Data Quality” with Alisha Coleman-Jensen and Christian A. Gregory, *Journal of the Academy of Nutrition and Dietetics*. (October 2023).

“Military Eligibility for the Supplemental Nutrition Assistance Program: Simulating the Exemption of the Basic Allowance for Housing from Gross Income” with Kristen C. Giombi and Shawn Karns, *The Journal of Nutrition*. (June 2023).

“Development and Validation of a Physical Food Security Tool for Older Adults” with AnnieBelle J. Sassine, Alisha Coleman-Jensen, Nadine R. Sahyoun, and Alanna J. Moshfegh, *The Journal of Nutrition*. (April 2023).

“Food Insecurity Among Active-Duty Service Members and their Families During the Coronavirus Pandemic” with Matthew R. Beymer, Joanna J. Reagan, Brantley Jarvis, and Erin Watkins, *Public Health Nutrition*. (January 2022).

“Assessing the Dimensionality of Food-Security Measures” with George Engelhard, Jr. and J. Kyle Jennings, *Journal of Economic and Social Measurement*. (September 2021).

- “Association Between Marginal Food Insecurity and Intentions to Remain in the U.S. Army in a Cross-Sectional Sample of U.S. Soldiers” with Matthew R. Beymer, Joanna J. Reagan, Abby E. Webster, and Eren Y. Watkins, *The Journal of Nutrition*. (May 2021)
- “Food Insecurity Among College Students: A Case for Consistent and Comparable Measurement” with Brenna Ellison, Meg Bruening, Daniel J. Hruschka, Cassandra J. Nikolaus, and Irene van Woerden, *Food Policy*. (January 2021).
- “The Effect of Unemployment on Food Spending and Adequacy: Evidence from Coronavirus-Induced Firm Closures” with Brandon J. Restrepo and Christian A. Gregory, *Applied Economic Perspectives and Policy*, (January 2021).
- “An Examination of Measurement Invariance Using a Multilevel Explanatory Rasch Model” with Jue Wang, George Engelhard, Jr, and Victoria T. Tanaka, *Measurement: Interdisciplinary Research and Perspectives*, (November 2020).
- “Childhood Injuries and Food Stamp Benefits: An Examination of Administrative Data in One US State” with Colleen Heflin, Irma Arteaga, and Jean Felix Ndashimye, *BMC Pediatrics*, (June 2020).
- “Using a Bifactor Model to Measure Food Insecurity in Households with Children” with Victoria Tamar Tanaka, George Engelhard, Jr, *Journal of Family and Economic Issues*, (May 2020).
- “Changes in Low-Income Households’ Spending Patterns in Response to the 2013 SNAP Benefit Cut” with Jiyeon Kim and Charlotte Tuttle, *Applied Economic Perspectives and Policy*. (May 2019).
- “SNAP Benefits and Childhood Asthma” with Colleen Heflin, Irma Arteaga, Leslie Hodges, Jean Felix Ndashimye, *Social Science & Medicine*. (January 2019).
- “Examining Differential Item Functioning in the Household Food Insecurity Scale: Does Participation in SNAP Affect Measurement Invariance?” with Victoria Tamar Tanaka and George Engelhard, Jr, *Journal of Applied Measurement*. (January 2019).

“Causal Inference with Latent Variables from the Rasch Model as Outcomes,” *Measurement*. (February 2018).

“Rasch Analyses of the Standardized Spanish Translation of the U.S. Household Food Security Survey Module” with Alisha Coleman-Jensen, *Journal of Economic and Social Measurement*. (November 2017).

“Using Household Fit Indices to Examine the Psychometric Quality of Food Insecurity Measures” with George Engelhard, Jr. and Emily M. Engelhard, *Educational and Psychological Measurement*. (September 2017).

“Who are the World’s Food Insecure? New Evidence from the Food and Agriculture Organization’s Food Insecurity Experience Scale” with Michael D. Smith and Alisha Coleman-Jensen, *World Development*. (May 2017).

“A Note on the Usefulness of the Behavioural Rasch Selection Model for Causal Inference in the Social Sciences,” *Journal of Physics: Conference Series*. (August 2016).

## Government Publications:

“Household Food Security in the United States in 2023” with Madeline Reed-Jones, Laura J. Hales, and Michael P. Burke, U.S. Department of Agriculture, Economic Research Service. (September 2024).

“Statistical Supplement to Household Food Security in the United States in 2023” with Madeline Reed-Jones, Laura J. Hales, and Michael P. Burke, U.S. Department of Agriculture, Economic Research Service. (September 2024).

“Comparing Food Insecurity Among the U.S. Military and Civilian Populations” with Matthew R. Beymer, U.S. Department of Agriculture, Economic Research Service. (April 2024).

“Household Food Security in the United States in 2022” with Laura J. Hales, Michael P. Burke, and Alisha Coleman-Jensen, U.S. Department of Agriculture, Economic Research Service. (October 2023).

“Statistical Supplement to Household Food Security in the United States in 2022” with Laura J. Hales, Michael P. Burke, and Alisha Coleman-Jensen, U.S. Department of Agriculture, Economic Research Service. (October 2023).

“Analysis of the Current Population Survey Food Security Supplement Split-Panel Test” with Alisha Coleman-Jensen, U.S. Department of Agriculture, Economic Research Service. (September 2023).

“Household Food Security in the United States in 2021” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2022).

“Statistical Supplement to Household Food Security in the United States in 2021” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2022).

“Food Pantry Use Increased in 2020 for Most Types of US Households” with Alisha Coleman-Jensen, *Amber Waves Finding*. U.S. Department of Agriculture, Economic Research Service. (November 2021).

“Household Food Security in the United States in 2020” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2021).

“Statistical Supplement to Household Food Security in the United States in 2020” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2021).

“Food Insecurity Among Working-Age Veterans” with Michael D. Smith, U.S. Department of Agriculture, Economic Research Service. (May 2021).

“Household Food Security in the United States in 2019” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2020).

“Statistical Supplement to Household Food Security in the United States in 2019” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2020).

“Household Food Security in the United States in 2018,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, Economic Research Service, U.S. Department of Agriculture. (September 2019).

“Statistical Supplement to Household Food Security in the United States in 2018,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, Economic Research Service, U.S. Department of Agriculture. (September 2019).

“SNAP Households Adjust Their Expenditures and How They Spend Their Time in Response to Changes in Program Benefits,” with Jiyoung Kim, *Amber Waves Finding*. Economic Research Service, U.S. Department of Agriculture. (August 2019).

“Household Food Security in the United States in 2017,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, Economic Research Service, U.S. Department of Agriculture. (September 2018).

“Statistical Supplement to Household Food Security in the United States in 2017,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, Economic Research Service, U.S. Department of Agriculture. (September 2018).

“Examining an “Experimental” Food Security Status Classification Method for Households with Children” with Alisha Coleman-Jensen and Christian A. Gregory, U.S. Department of Agriculture, Economic Research Service. (September 2017).

“Understanding the Prevalence, Severity, and Distribution of Food Insecurity in the United States,” with Alisha Coleman-Jensen and Christian A. Gregory, *Amber Waves (Data Feature)*. Economic Research Service, U.S. Department of Agriculture. (September 2017).

“Household Food Security in the United States in 2016,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, Economic Research Service, U.S. Department of Agriculture. (September 2017).

“Statistical Supplement to Household Food Security in the United States in 2016,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, Economic Research Service, U.S. Department of Agriculture (September 2017).

“Household Food Security in the United States in 2015,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2016).

“Statistical Supplement to Household Food Security in the United States in 2015,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2016).

“Comparing National Food Acquisition and Purchase Survey (FoodAPS) Data with Other National Food Surveys’ Data” with Marie Clay, Michele Ver Ploeg, Alisha Coleman-Jensen, Howard Elitzak, Christian A. Gregory, David Levin, and Constance Newman. (July 2016).

“Food Insecurity and Hispanic Diversity,” with Michael D. Smith and Alisha Coleman-Jensen, *Amber Waves (Data Feature)*. Economic Research Service, U.S. Department of Agriculture. (July 2016).

“Food Security Among Hispanic Adults in the United States, 2011-2014” with Michael D. Smith and Alisha Coleman-Jensen, U.S. Department of Agriculture, Economic Research Service. (May 2016).

“Household Food Security in the United States in 2014,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2015).

“Statistical Supplement to Household Food Security in the United States in 2014,” with Alisha Coleman-Jensen, Christian A. Gregory, and Anita Singh, U.S. Department of Agriculture, Economic Research Service. (September 2015).

## Book Chapters and Proceedings:

“Modeling Household Food Insecurity with a Polytomous Rasch Model,” with Victoria T. Tanaka and George Engelhard, Jr, *Quantitative Psychology*, New York, Springer. 2020, pp. 319-331.

“The Supplemental Nutrition Assistance Program and Food Insecurity,” with Christian A. Gregory and David C. Ribar, *SNAP Matters: How Food Stamps Affect Health and Well-Being*. Eds., Judith Bartfield, Timothy M. Smeeding, Craig Gundersen, and James P. Zilliak. 2016, pp. 74-106.

## Manuscripts Under Review:

- “Risk Factors for Food Insecurity Among Active-Duty Military Personnel: A Research Note” with Colleen Heflin, September 2025. (Revise & Resubmit, Demography)
- “The Probability of Food Security: A New Longitudinal Data Set Using the Panel Study of Income Dynamics” with Seungmin Lee, John Hoddinott, and Christopher B. Barrett, December 2025. (Submitted, *Food Policy*)
- “Household Food Security in the United States in 2024” with Madeline Reed-Jones, Laura J. Hales, Shellye Suttles and Michael P. Burke, July 2025. (Accepted, U.S. Department of Agriculture, Economic Research Service)
- “Impact of eWIC on Retailer Participation and Sales” with Charlotte E. Ambrozek, Timothy K.M. Beatty, Marianne P. Bitler, and Xinzhe H. Cheng, July 2025. (Accepted, *Journal of Policy Analysis and Management*)
- “Simulating the Impact of Implementing Preliminary Food Security Screening Procedures in the Status of Forces Survey of Active-Duty Members” with Laura J. Hales and Shellye Suttles, July 2025. (Accepted, U.S. Department of Agriculture, Economic Research Service)
- “Statistical Supplement to Household Food Security in the United States in 2024” with Madeline Reed-Jones, Laura J. Hales, and Michael P. Burke, July 2025. (Accepted, U.S. Department of Agriculture, Economic Research Service)
- “The Association Between Military Commissary Utilization and Food Insecurity in the U.S. Military” with Traci H. Addison-Sarauw, Matthew R. Beymer, and Laura J. Hales, July 2025. (Under Review, *Military Medicine*)
- “The Cost of a Nutritious Diet in Cafeterias: Evidence from U.S. Military Dining Facilities” with Linlin Fan, Yiwen, Zhao, Andrea Carlson, Parke Wilde, Joanna Reagan, Julianna Jayne, Starr Seip, and Denise Laursen, July 2025. (Under Review, *Applied Economic Perspectives and Policy*)
- “USDA-ERS-Yeutter Institute Food Security Modeling Research Symposium—Key Findings and Implications” with Yacob Abrehe Zereyesus, John Beghin, Craig Gundersen, Madeline Reed-Jones, Laura J. Hales, Alisha Coleman-Jensen,

and Lila Cardell, May 2025. (Under Review, U.S. Department of Agriculture, Economic Research Service)

## Working Papers:

“Assessing the Comparability of Global Experiential and Model-Based Food Security Measures: Evidence from the FIES and GFA” with Kegan O’Connor, Madelin Reed-Jones, Lila Cardell, and Alisha Coleman-Jensen, July 2025.

“SNAP Participation and Food Insecurity Due to Resource Constraints and Physical Function Limitations” with AnnieBelle J. Sassine, Alisha Coleman-Jensen, Nadine R. Sahyoun, and Alanna J. Moshfegh, July 2025.

“Estimating Long-Run Trends in Food Security: A Structural Economic Approach” with Madeline Reed-Jones, and M. Taylor Rhodes, May 2024.

“Beyond the Binary: What New Insights About the Impact of SNAP on Children’s Food Insecurity Can We Gain from Continuous Measures?” with M. Taylor Rhodes, August 2022.

“Federal Payroll Tax Policy and Food Insecurity: Evidence from a Quasi-Natural Experiment” with M. Taylor Rhodes, July 2020.

“Examining Changes in Food Insufficiency During the Coronavirus Disease (COVID-19) Pandemic” with Alisha Coleman-Jensen and Christian A. Gregory, June 2020.

“Does SNAP Affect Medicaid Expenditures?” with Jordan Jones, Charles Courtemanche, and James Marton, June 2019.

“Measuring the Effect of Supplemental Nutrition Assistance Program Participation on Food Security Using a Behavioral Rasch Selection Model”, October 2018

“Evaluating the Effect of the Sunset of the American Recover and Reinvestment Act on Food Insecurity” with Christian A. Gregory and Alisha Coleman-Jensen, November 2016

“Using a Latent-Factor Model for Endogenous Treatment and an Ordered Outcome: The Case of SNAP and Food Insecurity” with Christian A. Gregory, February 2016

“Underage Drinking and the Occupational Choices of Recent College Graduates”,  
July 2014

## Other Publications/Reports/Psychometric Assessment Memorandums:

“Assessing Low-Foodstore-Access at U.S. Military Installations within the United States,” with Alana Rhone and Michele Ver Ploeg. Staff analysis memorandum for the Office of the Deputy Assistance Secretary of Defense for Military Community and Family Policy, U.S. Department of Defense. (October 2022)

“Food Assistance May Help Families Prevent Emergency Department Visits for Child Asthma,” with Colleen Heflin, Irma Arteaga, Leslie Hodges, and Jean Ndashimye. Lerner Center for Public Health Promotion Research Brief, Syracuse University. (June 2019)

“Who are the World’s Food Insecure?,” with Michael D. Smith and Alisha Coleman-Jensen, Gallup Blog. (September 2018)

“Food Insecurity,” America’s Children in Brief: Key National Indicators of Well-Being, 2018. Federal Interagency Forum on Child and Family Statistics. (September 2018)

“Psychometric Assessment of the 2017 Wellbeing and Basic Needs Survey Food Security Scale.” Psychometric assessment memorandum for the Urban Institute. (June 2018)

“Food Insecurity.” America’s Children: Key National Indicators of Well-Being, 2017. Federal Interagency Forum on Child and Family Statistics. (July 2017).

“Measurement of Household Food Insecurity: Two Decades of Invariant Measurement” with George Engelhard, Jr. and Emily M. Engelhard, *Rasch Measurement Transactions*. (December 2016).

“Food Insecurity.” America’s Children in Brief: Key National Indicators of Well-Being, 2016. Federal Interagency Forum on Child and Family Statistics. (July 2016).

“Psychometric Assessment of College Student Food Security Data for Humboldt State University.” Psychometric assessment memorandum for Humboldt State University. (May 2016)

“Psychometric Assessment of Food Security Data for the 2016 Central Texas Sustainability Indicators Project,” with Alisha Coleman-Jensen. Psychometric assessment memorandum for the University of Texas. (March 2016)

“Food Insecurity,” with Alisha Coleman-Jensen. America’s Children: Key National Indicators of Well-Being, 2015. Federal Interagency Forum on Child and Family Statistics. (July 2015).

“Psychometric Assessment of Food Security Data for the 2014 Hunger in America Survey.” Psychometric assessment memorandum for Feeding America. (July 2015)

“How is Federal Housing Assistance Associated with Children’s Environments and Well-Being? Evidence from Linked Administrative and Survey Data,” with Robert A. Moffitt and David C. Ribar. U.S. Department of Housing and Urban Development Report.

## Work in Progress:

“Does Contemporaneous Food Insecurity Reduce Labor Market Productivity and Can This be Mitigated by the Supplemental Nutrition Assistance Program?”

“Estimating the Accuracy and Consistency of Classifications Based on Item Response Theory Measures”

“Estimating the Food Expenditure Shortfall of U.S. Households During the Coronavirus Disease (COVID-19) Pandemic”

“Food Insecurity and Involuntary Unemployment During the Coronavirus Pandemic” with Brandon J. Restrepo

“Food-Security Status Misclassification Among the College Student Population: Evidence from Two Large State Universities,” with Meg Bruening and Brenna Ellison

“Military Service-Connected Disability and SNAP Use” with Andrew S. London and Colleen Heflin

“Misclassification of Food Security Status: Does it Affect the Monitoring of Health and Wellbeing in the United States?”

## Presentations:

“Estimating Long-Run Trends in Food Security: A Structural Economic Approach”

- Federal Committee on Statistical Methodology Research and Policy Conference, Washington, DC (October 2022)
- 2023 AAEA Annual Meeting, Washington, DC (July 2023)
- Yeutter Institute, University of Nebraska and Economic Research Service, U.S. Department of Agriculture Food Security Symposium, Kansas City, MO (September 2023)
- Southern Economic Association 93<sup>rd</sup> Annual Meeting, New Orleans, LA (November 2023)

“Misclassification of Food Security Status: Does it Affect the Monitoring of Health and Wellbeing in the United States?”

- Arizona State University Food Insecurity Measurement Conference, Online (November 2020)

“Simulating the Effects of the Military Hunger Prevention Act on the SNAP Eligibility and Poverty Status of Military Families”

- AAEA Virtual Meetings, Online (August 2020)

“Does Contemporaneous Food Insecurity Reduce Labor Market Productivity and Can This be Mitigated by the Supplemental Nutrition Assistance Program?”

- APPAM Fall Research Conference, Denver, CO (November 2019)
- 9<sup>th</sup> Annual Conference of ASHEcon, Saint Louis, MO (June 2020)
- American Agricultural Economics Association Annual Meetings, Kansas City, MO (July 2020)

“Who are the World’s Food Insecure? New Evidence from the Food and Agriculture Organization’s Food Insecurity Experience Scale”

- 2<sup>nd</sup> Conference on Global Food Security and Hunger, Alcorn State University, Alcorn MS, March.

“Federal Payroll Tax Policy and Food Insecurity: Evidence from a Quasi-Natural Experiment”

- APPAM Fall Research Conference, Chicago, IL (November 2017)

“Conceptualizing and Measuring Food Insecurity: Is Household Food Insecurity Multidimensional in Households with Children”

- APPAM Fall Research Conference, Chicago, IL (November 2017)

“Where We’ve Been: The Case of Food Security”

-Department of Housing and Urban Development Collaborative Expert Roundtable: Creating a Housing Insecurity Survey Module, Washington, DC (August 2017)

“Measuring Household Food Security”

-Department of Housing and Urban Development Collaborative Expert Roundtable: Creating a Housing Insecurity Survey Module, Washington, DC (August 2017)

“Estimating Treatment Effects in the Presence of Correlated Binary Outcomes and Contemporaneous Selection”

-Stata Conference, Baltimore, MD (July 2017)

“Examining the Usefulness of Continuous Measures of the Severity of Food Insecurity from the Rasch Model for Empirical Research”

-APPAM Fall Research Conference, Washington, DC (November 2016)

“Evaluating the Effect of the Sunset of the American Recover and Reinvestment Act on Food Insecurity”

-APPAM Fall Research Conference, Washington, DC (November 2016)

“A Note on the Usefulness of the Behavioral Rasch Selection Model for Causal Inference in the Social Sciences”

-IMEKO Joint Symposium, University of California Berkeley, Berkeley, California (August 2016)

“Does a Spanish Translation of USDA’s U.S. Household Food Security Survey Module Affect Differential Item Functioning Between Hispanic and White non-Hispanic Households?”

-Federal Committee on Statistical Methodology Research Conference (December 2015)

“Measuring the Effect of Supplemental Nutrition Assistance Program Participation on Food Security Using a Behavioral Rasch Selection Model”

-University of North Carolina at Greensboro, Greensboro, NC (September 2013)

-Southern Economic Association 83<sup>rd</sup> Annual Meeting, Tampa, FL (November 2013)

-U.S. Department of Agriculture, Economic Research Service, Washington DC (January 2014)

-U.S. Census Bureau, Washington DC (January 2014)

-University of Maryland Department of Pharmaceutical Health Services Research, Baltimore MD (February 2014)

“The Supplemental Nutrition Assistance Program and Food Insecurity,” with Christian A. Gregory and David C. Ribar

-Five Decades of Food Stamps Conference, Washington, DC (September 2013)

## Doctoral Student Advising:

University of Georgia

Victoria T. Tanaka, Committee Member, Ph.D. in Educational Psychology (Quantitative Methodology), initial placement at South Carolina Department of Education

## Master’s Student Advising:

Johns Hopkins University

Yizhan Huang, MA Economics, accepted into the University of Washington Ph.D. Economics Program

## Professional Associations:

Member, Agricultural & Applied Economics Association, American Economic Association, American Society of Health Economists, Association for Public Policy

Analysis and Management, Society for Economic Measurement, Society for Government Economists, Southern Economic Association

## Research Discussed in the Media, Congressional Testimony, and High-Profile Reports:

“Association Between Marginal Food Insecurity and Intentions to Remain in the U.S. Army in a Cross-Sectional Sample of U.S. Soldiers”

-Bloomberg News, Federal News Network, Military Times, Texas Public Radio, Washington Post

-Cited by Colleen M. Heflin in her testimony on the issue of the “Hunger Epidemic Among Veterans and Military Families” before the House Committee on Rules, May 27, 2021.

“Food Insecurity Among Working-Age Veterans”

-Cited by Colleen M. Heflin in her testimony on the issue of the “Hunger Epidemic Among Veterans and Military Families” before the House Committee on Rules, May 27, 2021.

“Childhood Injuries and Food Stamp Benefits: An Examination of Administrative Data in One US State”

-EurekAlert!, Infosurhoy, MedicalXpress, The Medical News, and ScienMag

“Household Food Security in the United States in 2018”

-Multiple major media outlets

-Cited by White House Council of Economic Advisors annual report “Economic Report of the President,” February 2020.

“SNAP Benefits and Childhood Asthma”

-The Washington Post

“Household Food Security in the United States in 2017”

-Multiple major media outlets

-Cited by U.S. Government Accountability Office report to Congress on “Nutrition Assistance Programs: Agencies Could Do More to Help Address the Nutritional Needs of Older Adults.”

-Cited by Michael Halligan, Chief Executive Office, God’s Pantry Food Bank, in his Senate testimony on the issue of “Perspectives on Child Nutrition Reauthorization” before the Senate Committee on Agriculture, Nutrition, and Forestry, April 10, 2019.

“The Supplemental Nutrition Assistance Program and Food Insecurity”

- Cited by Professor James P. Ziliak in his Congressional testimony on the issue of “Understanding the Growth of SNAP” before the Subcommittee on Nutrition, United States House Committee on Agriculture, February 26, 2015.
- Cited by Dr. Angela K. Rachidi, Research Fellow in Poverty Studies, American Enterprise Institute, in her testimony on “The Supplemental Nutrition Assistance Program (SNAP): Time to Test a Sweetened Beverage Restriction” before the United States House Committee on Agriculture, February 16, 2017.

“Household Food Security in the United States in 2016”

-Multiple major media outlets

“Household Food Security in the United States in 2015”

- Multiple major media outlets
- Cited by Dr. Angela K. Rachidi, Research Fellow in Poverty Studies, American Enterprise Institute, in her testimony on “The Supplemental Nutrition Assistance Program (SNAP): Time to Test a Sweetened Beverage Restriction” before the United States House Committee on Agriculture, February 16, 2017.
- Cited by Frank Kubik, Director, Commodity Supplemental Food Program, Focus: HOPE,” in her testimony on “The Next Farm Bill (Nutrition Distribution Programs)” before the United States House Committee on Agriculture, March 21, 2017.
- Cited by Carrie T. Calvert, Director, Tax and Commodity Policy, Feeding America, in her testimony on “The Next Farm Bill (Nutrition Distribution Programs)” before the United States House Committee on Agriculture, March 21, 2017.

“Food Security Among Hispanic Adults in the United States, 2011-2014”

-The Daily Yonder

“Household Food Security in the United States in 2014”

-Multiple major media outlets

-Cited by Dr. Mariana Chilton and Robert Doar, Co-Chairs of the National Commission on Hunger, in their testimony on the issue of “Hearing Series: Past, Present, and Future of SNAP” before the United States House Committee on Agriculture, November 18, 2015.

-Cited by Robert Rector, Senior Research Fellow, Heritage Foundation, in his testimony on “Reducing Hunger and Very Low Food Security” before the National Commission on Hunger, United States House Committee on Agriculture, July 30, 2015.

## References:

References available upon request.