

Anne T. Byrne

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CURRENT APPOINTMENT

USDA, Economic Research Service

2021–Present

Research Agricultural Economist in the Food Markets Branch (Food Economics Division)

- Major duties: analyzing data and conducting original research with the goal of publishing peer-reviewed journal articles and official government reports; producing outreach materials such as *Amber Waves* articles and Charts of Note; interfacing with key stakeholders including through official briefings and staff analyses; responding to requests from the public and media.
- Promoted from GS-12 to GS-13 in January 2023.

PREVIOUS APPOINTMENTS AND AFFILIATIONS

Syracuse University

2022–2023

Adjunct Professor in the Department of Economics

- Course: Principles of Microeconomics (ECN 101)

Cornell University

2017–2021

Graduate Research Assistant, Teaching Assistant, and Instructor (Applied Economics and Management)

- Courses (Instructor): Computational Math Workshop, Exploring the Food Industry (AEM 1106)
- Courses (TA): Corporate Strategy (AEM 2601), Corporate Sustainability (AEM 4940)

Colorado State University

2014–2016

Graduate Research Assistant (Agricultural and Resource Economics)

EDUCATION

Cornell University, Dyson School of Applied Economics and Management

Ithaca, NY

Ph.D. in Applied Economics and Management

2016–2021

Dissertation Title: *Consumer Use of Food Bank Services: Questions of Timing and Value*

Colorado State University, College of Agricultural Sciences

Fort Collins, CO

M.S. in Agricultural and Resource Economics

2014–2016

University of Colorado, College of Engineering and Applied Science

Boulder, CO

B.S. in Applied Mathematics

2007–2011

FELLOWSHIPS AND AWARDS

Outstanding Dissertation (awarded for 2021 dissertations)

2022

Agricultural and Applied Economics Association

Outstanding Dissertation (awarded for 2021 dissertations)

2022

Dyson School of Applied Economics and Management, Cornell University

Outstanding Graduate Teaching Assistant

2019–2020

College of Agriculture and Life Sciences, Cornell University

Behavioral Interventions Scholars (\$50,000 fellowship)	2019 –2021
Office of Planning, Research and Evaluation, Administration for Children and Families, Dept. of H.H.S.	
Best Oral Presentation	2018
Tufts Future of Food and Nutrition Conference	
East Asia and Pacific Summer Institute in China (\$5,000 award plus travel)	2015
National Science Foundation	

PEER-REVIEWED PUBLICATIONS

- [1] **A.T. Byrne**, B. Katare, and J. Lowrey, “Heterogeneous effects of Medicaid expansion on food security measures.” *American Journal of Agricultural Economics*, 2024, <https://doi.org/10.1111/ajae.12471>
- [2] X. Dong, J.V. Balagtas, **A.T. Byrne**, “A closer look at the relationship between concentration, prices, and market power in food retail– A monopolistic competition and differentiated products approach.” *Applied Economics Perspectives and Policy*, 2023, <https://doi.org/10.1002/aep.13344>
- [3] **A.T. Byrne**, D.R. Just, C.B. Barrett, “But it came from a food pantry: Product stigma and quality perceptions of food pantry offerings.” *Agricultural Economics*, 2022, <https://doi.org/10.1111/agec.12755>
- Press Coverage: [Spectrum News 1](#)
- [4] **A.T. Byrne**, D.R. Just, “What is free food worth? A nonmarket valuation approach to estimating the welfare effects of food pantry services.” *American Journal of Agricultural Economics*, 2022, <https://doi.org/10.1111/ajae.12355>
- Press Coverage: [U.S. News & World Report](#), [Cornell Chronicle](#)
 - Award: Outstanding Paper (Honorable Mention) from the Agricultural and Applied Economics Association, Food Safety and Nutrition Section
- [5] **A.T. Byrne**, D.R. Just, “Private Food Assistance in High Income Countries: A Guide for Practitioners, Policymakers and Researchers.” *Introduction to special issue in Food Policy*, edited by invited guest editors Byrne and Just, 2022, <https://doi.org/10.1016/j.foodpol.2022.102300>
- [6] B. Katare, H. Yim, **A.T. Byrne**, H.H. Wang, M. Wetzstein, “Consumer willingness to pay for environmentally sustainable meat and a plant-based meat substitute.” *Applied Economics Perspectives and Policy*, 2022, <https://doi.org/10.1002/aep.13285>
- [7] **A.T. Byrne** and D.R. Just, “Impacts of COVID-19 on Food Banks.” *Choices*, 2022.
- [8] **A.T. Byrne** and D.R. Just, “The other half: an examination of monthly food pantry cycles in the context of SNAP benefits.” *Applied Economics Policy and Perspectives*, 2021, <https://doi.org/10.1002/aep.13150>
- [9] D.R. Just and **A.T. Byrne**, “Evidence-based policy and food consumer behaviour: how empirical challenges shape the evidence.” *European Review of Agricultural Economics*, 2019, <https://doi.org/10.1093/erae/jbz010>
- [10] **A.T. Byrne**, J.C. Hadrich, B.E. Robinson and G. Han, “A factor-income approach to estimating grassland protection subsidy payments to livestock herders in Inner Mongolia, China.” *Land Use Policy*, 2020, <https://doi.org/10.1016/j.landusepol.2019.104352>

BOOK CHAPTERS

- [1] **A.T. Byrne** and D.R. Just, Food Consumer Trends: Food Experience, Pleasure, and Policy in the U.S. in *Food and Experiential Marketing: Pleasure, Wellbeing and Consumption* (Wided Batat, ed.), Routledge, 2019 (Available in English and French)

GOVERNMENT PUBLICATIONS

- [1] M. Sweitzer, **A.T. Byrne**, E.T. Page, A. Carlson, L. Kantor, M.K. Muth, S.A. Karns, and C. Zhen, “Development of the Food-at-Home Monthly Area Prices Data.” *Technical Bulletin-1965*, USDA, Economic Research Service, 2024
- [2] K. Marchesi, **A.T. Byrne**, and T. Malone, “The Rural Food-Away-from-Home Landscape, 1990-2019.” *Economic Information Bulletin-253*, USDA, Economic Research Service, 2023

WORKING PAPERS AND WORKS IN PROGRESS

- [1] **A.T. Byrne**, X. Dong, J. Handbury, E. James, *K. Meckel, Retailer SNAP Adoption and Household Expenditure Patterns (*authors are listed alphabetically, *indicates corresponding author, current draft available [here](#)*)
- [2] **A.T. Byrne**, C.G. Gundersen and M.P. Rabbitt, “Private Food Assistance Use Over the Life Cycle” (*current draft available upon request*)
- [3] **A.T. Byrne**, *A. Heiman, and D.R. Just, “New insights into country of origin labeling (COOL): the effects of nationalism, patriotism, and xenophobia” (*authors are listed alphabetically, *indicates corresponding author, current draft available [here](#)*)
- [4] **A.T. Byrne**, D.R. Just, and L.A. Paul, Behavioral responses to sliding scale payment structures in a food assistance context(*current draft available upon request, research brief [available here](#)*)
- [5] J.H. Quintero, **A.T. Byrne**, T. Malone, and C.W. Carpenter, “How public transportation investments alter food-at-home and food-away-from-home decisions” (*current draft available [here](#)*)
- [6] D. Dong, H. Stewart, **A.T. Byrne**, and M. Saavoss, “Changes in citrus demand and consumption” (*current draft available upon request*)
- [7] A. Okrent, M. Sweitzer, C. Zhen, **A.T. Byrne**, and M. K. Muth, “Getting the Price Right: Analyzing and Comparing Food Prices Over Time and Space” (*current draft available [here](#)*)
- [8] L. Nguyen, **A.T. Byrne**, H.T.K. Hoang, and R.M. Nayga, “Household Food Insecurity and Perceptions of Retail Food Price Fairness in the U.S.” (*current draft available upon request*)

INVITED PRESENTATIONS

Speaker , Agricultural and Applied Economics Association Organized Symposium <i>Nutrition Assistance and the Commercial and Concessional Food Environment</i>	July 2023
Panelist , Dyson Leads Series, Cornell University <i>Advancing Food Security Through the Private Sector</i>	February 2022
Seminar Speaker , The Online Agricultural and Resource Economics Seminar (OARES) Series <i>But it came from a food pantry: Product stigma and quality perceptions of food pantry offerings</i>	September 2021
Expert Witness , New York State Assembly Public Hearing <i>The impact of COVID-19 on food insecurity in New York State</i>	September 2020
Seminar Speaker , USDA Economic Research Service Seminar Series <i>Monthly Cycles in Food Pantry Use: Evidence from Colorado</i>	August 2020
Paper Presentation Speaker , Agricultural and Applied Economics Association Annual Meetings <i>Monthly Cycles in Food Pantry Use: Evidence from Colorado</i>	August 2020
Plenary Speaker and Panelist , International Conference on Agricultural Economics <i>Developing Evidence of Food Behavior for Policy</i>	August 2018

SELECTED PRESENTATIONS

Session Presenter , Southern Economic Association Annual Meetings <i>Measuring Food Bank Services: Methods, Challenges, and Considerations for Economic Analysis</i>	November 2022
Track Session Presenter , Agricultural and Applied Economics Association Annual Meetings <i>Food Assistance Use Over the Life Cycle in the United States</i>	July 2022
Track Session Presenter , Agricultural and Applied Economics Association Annual Meetings <i>The Relationship Between Medicaid Coverage and Food Pantry Use</i>	July 2022
Track Session Presenter , Southern Economic Association Annual Meetings <i>But it came from a food pantry: Product stigma and quality perceptions of food pantry offerings</i>	November 2021
Track Session Presenter , Agricultural and Applied Economics Association <i>Do People Value Pantry Food Differently?</i>	July 2019
Presenter , The Future of Food and Nutrition at Tufts University <i>Modeling the Cost of Food Pantry Use</i>	April 2018
Session Speaker , Western Agricultural Economics Association Annual Meetings <i>Locusts in the Inner Mongolian Grasslands: Implications on Livestock Herd Management</i>	June 2016
Session Speaker , Ecological Society of America 100th Annual Meetings <i>Individual and Community Decision-making for Livestock Farmers Affected by Locusts</i>	August 2015

GRANTS

Co-PI (Food Landscapes on Tribal Lands) , Cooperative Agreement (\$30,000) <i>USDA Economic Research Service</i>	2023
Co-PI (Medicaid Expansion and Food Security) , Cooperative Agreement (\$30,000) <i>USDA Economic Research Service</i>	2022
Co-author on grant proposal and research lead , COVID-19 Rapid Response Funding (\$9,360) <i>Cornell Atkinson Center for Sustainability</i>	2020
Co-author on grant proposal , Agriculture Economics and Rural Communities Program (\$500,000) <i>National Institute of Food and Agriculture, U.S. Department of Agriculture</i>	2020
Grantee , Graduate Student Travel Grant (\$400) <i>Cornell University Graduate School</i>	2018
Author of grant proposal and research lead , Small Prizes in Behavioral Economics (\$6,500) <i>Russell Sage Foundation</i>	2018
Grantee , Student Travel Grant (\$500) <i>Western Agricultural Economics Association</i>	2016

ADDITIONAL UNIVERSITY TEACHING AND MENTORING EXPERIENCE

Advisor-Elect , Graduate Student Section <i>Agricultural and Applied Economics Association</i>	2023 –Present
Mentor at ERS-Farm Foundation Ag Scholars <i>Students: José Quintero (MSU), Harrison Clark (UT Knoxville)</i>	Fall 2021 –Present
Project Lead and Mentor , USDA-ERS Pathways Internship Program <i>Intern: Ayana Charity, Project: Participation, Policies, and Programs Affecting U.S. Food Banks</i>	Summer 2023
Committee Member at Cornell University <i>Student: Yu Ping Chang (MS), Chair: Brad Rickard</i>	2021 –2023
Committee Member at Michigan State University University	2021 –2023

Student: José Quintero (MS), Chair: Trey Malone

Team Mentor at Cornell University <i>National Grocer's Association Student Case Competition</i>	2018 –2019
Instructor at the University of Colorado <i>Calculus 2 Workshop (GEEN 1360)</i>	2011
Learning Assistant at the University of Colorado <i>Scientific Computing in MATLAB (APPM 3050)</i>	2010

PROFESSIONAL SERVICE

Research Team Member: TEFAP and Local Foods , ERS 2023 Farm Bill Team <i>USDA Economic Research Service</i>	2022 –Present
Co-coordinator , ERS Brown Bag Seminar Series <i>USDA Economic Research Service</i>	2021 –Present
Member , Committee on Women in Agricultural Economics <i>Agricultural and Applied Economics Association</i>	2020 –Present
Invited Panelist , “Conferencing Like a Pro” Workshop <i>Agricultural and Applied Economics Association</i>	July 2023
Co-facilitator , Scholars’ Circle on Food <i>Northeastern Agricultural and Resource Economics Association</i>	2021 –2023
Co-coordinator , Using Scanner Data for Food Economics Research Workshop <i>USDA Economic Research Service, joint with RTI</i>	2021 –2022
Founding Member , Diversity in Cornell Economics <i>Cornell University</i>	2019 –2021
Co-organizer , Speaking Economics: A Symposium on Effective Communication in a Diverse Field <i>Cornell University, including \$10,000 support from the President's Council of Cornell Women</i>	August 2019
Seminar Coordinator , AEM Graduate Student Association <i>Dyson School of Applied Economics and Management, Cornell University</i>	2017 –2019
President , Graduate Student Council <i>Colorado State University</i>	2015 –2016
Vice President of External Affairs , Graduate Student Council <i>Colorado State University</i>	2014 –2015
Professional Development Coordinator , Department of Agricultural and Resource Economics <i>Colorado State University</i>	2015 –2016
Student Representative , Committee on Scholarship, Research and Graduate Education <i>Colorado State University</i>	2014 –2016

REVIEWER SERVICE

Manuscripts: American Economic Review: Insights, American Journal of Agricultural Economics, Food Policy, Food Security, Public Health Nutrition, Journal of Nutrition Education and Behavior, Journal of the Academy of Nutrition and Dietetics, Annual Review of Environment and Resources, Agribusiness, Agricultural Finance Review, USDA Economic Research Service Reports

Grants and Awards: Robert Wood Johnson Foundation in collaboration with the USDA Economic Research Service, 2022 Agricultural and Applied Economics Association (Food Safety and Nutrition Section), USDA National Institute of Food and Agriculture programming

SKILLS

Computer Languages: R, Stata, SQL

Manuscript Preparation: Microsoft Word, \LaTeX

Data Visualization: R, Tableau, Microsoft Excel