

HYEJIN YIM

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EDUCATION

Purdue University

Ph.D., Agricultural Economics

West Lafayette, IN

Expected May 2023

The University of Texas at Austin

M.A., Economics

Austin, TX

May 2019

RESEARCH INTERESTS

Applied Microeconomics, Health Economics, Applied Econometrics

PUBLICATION

Katare, B., Yim, H., Byrne, A., Wang, H. H., and Wetzstein, M. (2022). “Consumer Willingness to Pay for Environmentally Sustainable Meat and a Plant-Based Meat Substitute.” *Applied Economic Perspectives and Policy*. doi: 10.1002/aapp.13285

WORKING PAPER

“Effect of Food Safety Recalls on Consumer Meat Purchase” with Bhagyashree Katare

Abstract: Food safety is a global public health concern, and food recalls cause several foodborne illnesses and significant costs to human health. We estimate the impact of meat recalls on consumer meat purchases in the U.S. using household-scanner data. Meat recalls have a statistically significant but temporary reduction in consumer meat purchase, suggesting that recalls do not affect consumer meat purchase on the intensive or the extensive margin. There is heterogeneity in consumer recall response across recall reasons, product distribution levels, and product characteristics. Results provide insight to domestic and international policymakers and industry stakeholders about food safety.

“Does Increasing Minimum Wage Impact Service Quality? Evidence from Restaurant Food Safety Inspections” with Bhagyashree Katare, Joel Cuffey

Abstract: This paper examines the impact of the minimum wage on restaurant service quality as measured by restaurant food safety violations. We use a unique dataset derived from restaurant-level food safety inspection reports to study the impact of minimum wage on employee- and employer-associated violations. We find that increase in minimum wages improves restaurant service quality by decreasing the number of food safety violations. Specifically, the increase in minimum wage decreases overall employee-associated violations. However, the increase in minimum wages increases the proportion of severe employer-associated violations.

“Minimum Wages and Food Safety: Evidence from the US Meat and Poultry Industry”

Meat and poultry plants are labor-intensive industries, and much of the work depends on employees. These employees are generally from low-income households, and a change in the minimum wage may impact these workers directly or through other members of their households. In this paper, we examine whether minimum wages influence the safety of food originating from meat and poultry plants. We combine high-frequency meat and poultry processing plant inspection reports from the United States Department of Agriculture's Food Safety and Inspection Service (FSIS) with information on local minimum wage changes between 2012 and 2019. Results will provide a better understanding of how working conditions can influence meat quality and safety.

RESEARCH EXPERIENCE

Research Assistant, Purdue University Fall 2019 – Present
to Dr. Bhagyashree Katare

- Conducted econometric analysis using scanner data, public inspection reports, and other economic data
- Research publications and working papers

Research Assistant, The University of Texas at Austin Summer 2018
to Dr. Su Young Kim

- Participated in a project, “Stress, Academic Outcomes, and Health Outcomes among Language Brokers”
- Collected data, cleaned data, and updated research protocol

TEACHING EXPERIENCE

Teaching Assistant, Purdue University

AGEC 327: Principles of Food And Agribusiness Marketing (undergraduate level) Fall 2022

- Undergraduate level agribusiness marketing course with 80 students
- Online course with asynchronous teaching (using Brightspace)
- Conducted office hour
- Developed quizzes, exams, and homework

AGEC 650: Application of Quantitative Analysis: Econometric I (graduate level) Spring 2022

- Lab instructor and lecturer
- Graduate level econometric course with 12 students
- Taught classes covering econometric concepts and STATA programming
- Developed lectures, class notes, and homework assignments with grading

PRESENTATION & CONFERENCE

Agricultural and Applied Economics Association Annual Meeting August 2022
Selected Paper Presentation: Yim, H., B. Katare and J. Cuffey. “Does Increasing Minimum Wage Impact Service Quality? Evidence from Restaurant Food Safety Inspections”

Agricultural and Applied Economics Association Annual Meeting August 2021
Selected Paper Presentation: **Yim, H.**, B. Katare. “Effect of Food Safety Recalls on Consumer Meat Demand: Evidence from Local Meat Product Recalls”

Agricultural and Applied Economics Association Annual Meeting August 2021
Selected Poster Presentation: **Yim, H.**, B. Katare, ME. Wetzstein, TA. Park, and HH. Wang. “Does Environmental Information Motivate Sustainability? Evidence from a Randomized Control Experiment Auction”

AWARDS & FELLOWSHIP

Purdue University Frederick N. Andrews Fellowship Fall 2019 – Summer 2021
Korean Human Resources Development Fellowship Fall 2017 – Spring 2019
Korea Institute for International Economic Policy (KIEP) Essay Award Fall 2015

SERVICE

Reviewer: AAEA Annual Meeting 2022 Health Economic Section Best Paper

SKILLS

Programming: STATA, R, Matlab, Excel, LaTeX

Language: Korean (native), English (fluent)