

John Lowrey

CONTACT INFORMATION	Assistant Professor Northeastern University Boston, MA 02115	D'Amore-McKim School of Business Bouvé College of Health Sciences j.lowrey@northeastern.edu
EDUCATION	The Ohio State University Ph.D., Operations Management M.A.E., Applied Economics M.B.A., Business Administration M.S., Food Science & Technology	Columbus, OH 2021 2019 2015 2014
	NEOMED at The University of Akron B.S., Biology	Akron, OH 2012
RESEARCH	Food Banks, Food Retail, Healthcare Operations Management, Community Care Coordination Datasets: Nielsen (TDLinx), Donor Source Reports, multimodal EHR	
ACADEMIC AFFILIATIONS	<ul style="list-style-type: none">• Children's Hospital Healthcare System• Arizona State University, WP Carey School of Business	2021 2020
WORKING PAPERS	[1] Does fresh food improve health? An econometric analysis of the Mid-Ohio Pharmacy program. Lowrey, Chandrasekaran, Headings, Hyder Manufacturing & Service Operations Management (under review). [2] Growing the Pie: Maximizing Perishable Food Recovery to Fight Food Insecurity. Lowrey, Boyer. Journal of Business Logistics (under review) [3] Food donations, retail operations, and retail pricing. Lowrey, Richards, Hamilton. Manufacturing & Service Operations Management (under review) [4] Food bank donations and retail markups. Lowrey, Richards, Hamilton. European Review of Agricultural Economics (under 2 nd round review)	
WORK IN PROGRESS	[1] Care Continuity in Pediatric Chronic Disease Management. Lowrey, Chandrasekaran. [2] Does menu complexity increase food waste? An empirical analysis of post-consumer food waste in make-to-stock food establishments. Lowrey.	
ACADEMIC EXPERIENCE	Northeastern University <i>Assistant Professor, D'Amore-McKim School of Business</i> <ul style="list-style-type: none">• Conduct research at the interface of food, nutrition and health, specifically focused on the operational strategy for addressing the value-access paradox in marginalized groups.• Joint appointment in the Bouvé College of Health Sciences	Boston, MA 2021 - present
	Arizona State University <i>Adjunct Faculty, WP Carey School of Business</i> <ul style="list-style-type: none">• Advanced research on retail pricing and food donations using retail scanner data (53,000 retail stores & 3.2 MN UPCs per year). SSRN paper made "Top Ten" download list.	Phoenix, AZ 2020 - 2021
	The Ohio State University <i>Graduate Fellow, Fisher College of Business</i> <ul style="list-style-type: none">• Developed multiple research collaborations with industry partners (e.g., Food Bank, healthcare systems and food waste companies). Food Bank collaboration was impetus for new business school partnership: "Bringing Operational Excellence to food insecurity".• Presented food acquisition & recovery research at several practitioner conferences. Developed close relationships with 3 other Feeding America member Food Banks located across the US.• Teaching: Introduction to Operations (BUSMGT 3230) × 3 with average class size 65. COVID-Summer 2020: synchronous lectures, overall instructor rating of 4.41/5.	Columbus, OH 2016 - 2021
	<i>Graduate Assistant, Dept. Food Science & Technology</i> <ul style="list-style-type: none">• Optimized part-worth utility scores for black raspberry (BRB) confection to improve market-clearing potential for 5 different product-price attribute bundles. BRB completed Phase II trials.	2012 - 2015

HONORS AND AWARDS	Robert Bartels Research Fellow, Ohio State University Zero Hunger Zero Waste, Kroger Company (\$10,000) Coca-Cola Scholar, Coca-Cola Company	2020 2015 2010
CONSULTING	Winnow AI , a food waste technology company Tarrant Area Food Bank , a Feeding America member Food Bank	2018 2017
INDUSTRY EXPERIENCE	Allergan , a \$17 BN pharmaceutical company <i>Primary Care Product Representative</i> <ul style="list-style-type: none"> • Managed a portfolio of 6 drugs across 3 categories in a 2 state territory. Detailed healthcare providers on mechanism of action, drug efficacy, contraindications, and tolerability Givaudan , a \$6.5 BN B2B global flavor manufacturer <i>Global Strategy and Business Development</i> <ul style="list-style-type: none"> • Identified new flavor delivery and application opportunity with input from organic chemists and flavor scientists. Continued research from graduate school on analytical methods (e.g., GC-MS). Abbott Nutrition , a \$32 BN CPG company <i>Brand Management, MBA Internship</i> <ul style="list-style-type: none"> • Uncovered a \$23 MN oncology opportunity for market leading Ensure and Glucerna brands and implemented a targeted coupon redemption strategy that increased pull-through from hospital to retail by 12%. Proposed incremental call points with adoption from 90% field sales force. 	El Paso, TX 2016 Cincinnati, OH 2015 Columbus, OH 2014
CONFERENCE PRESENTATIONS	DSI 2021 (virtual) INFORMS Healthcare 2021 (virtual) POMS 2021 (virtual) DSI 2020 (virtual) INFORMS 2020 (virtual) Kellogg-Wharton OM Conference 2020 (virtual) DSI 2019 (New Orleans, LA) POMS 2019 (Washington, DC) DSI 2018 (Chicago, IL) Texas Food Bank Retail Conference 2018, sponsored by HEB (San Antonio, TX) Ohio State University Food Waste Collaborative Conference 2018 (Columbus, OH) Midwest Food Recovery Summit 2018 (Des Moines, IA) POMS 2017 (Houston, TX) DSI 2017 (Washington, DC)	
PERSONAL	Elite Amateur Triathlete & Category 2 Road Cyclist sponsored by Team Zico & CycleOps (2012) Haute Route Ambassador & finisher (Oman 2021: placed 14 th), a fully-supported 3-day stage race Co-founded a 501(c)(3) non-profit that operated at 18 universities across the US (2010-2014) Open Water, Advanced Open Water and Rescue Diver certified (2010-2020) Solo-trips to Peru, Bolivia, China, Australia, Thailand, Singapore, Philippines, Costa Rica, Mexico	