

John Lowrey

CONTACT INFORMATION	Assistant Professor D'Amore-McKim School of Business Bouvé College of Health Sciences	Northeastern University j.lowrey@northeastern.edu +1 (617) 373-6979
CURRENT	Northeastern University (NEU) Assistant Professor, D'Amore-McKim School of Business (DMSB) <ul style="list-style-type: none">• Faculty Affiliate, Global Action for Policy• Faculty Affiliate, Community to Community• Faculty Scholar, Institute for Health Equity and Social Justice Research• Faculty Scholar, Center for Health Policy and Healthcare Research	Boston, MA 2024 2023 2021 2021
EDUCATION	The Ohio State University (OSU) Ph.D., Operations Management, Fisher College of Business <ul style="list-style-type: none">• Dissertation: “Operational mechanisms for connecting food and health”• Finalist Elwood Buffa Doctoral Dissertation Award Competition @ DSI 2022 M.A.E., Agricultural, Environmental, and Development Economics M.B.A., Business Administration, Fisher College of Business M.S., Food Science & Technology	Columbus, OH 2021 2019 2015 2014
	NEOMED at The University of Akron B.S., Biology, Chemistry	Akron, OH 2012
ACADEMIC AFFILIATIONS	<ul style="list-style-type: none">• Arizona State University, W.P. Carey School of Business• Nationwide Children’s Hospital	2020 - present 2018 - 2024
PUBLICATIONS	Heterogeneous effects of Medicaid expansion on food security measures . 2024. Byrne, Katare, Lowrey. <i>American Journal of Agricultural Economics</i> Geospatial determinants of food pantry access in the Mid-Ohio Farmacy program . 2023. Lowrey, Maestas, Beaulieu, Headings, Hyder. <i>Preventing Chronic Disease</i> Pantry direct: a transformative supply chain for reducing food insecurity . 2023. Lowrey, Boyer. <i>Journal of Business Logistics</i> Food donations, retail operations, and retail pricing . 2023. Lowrey, Richards, Hamilton. <i>Manufacturing & Service Operations Management</i> Food banks and retail markups . 2021. Lowrey, Richards, Hamilton. <i>European Review of Agricultural Economics</i>	
BOOK CHAPTER	Beneficiary-centric approaches in humanitarian operations . 2024. Kotsi, Lowrey. <i>Research Agenda for Humanitarian Logistics</i>	
WORKING PAPERS	Does fresh food improve health? An exploratory program evaluation study of the Mid-Ohio Farmacy . Lowrey, Chandrasekaran, Headings, Hyder. <i>Minor Revision @ Journal of Operations Management</i> Neighborhood environment and longitudinal follow up of glycosylated hemoglobin in youth with overweight and obesity . Lowrey, Xu, McCoy, Eneli. R&R @ <i>Childhood Obesity</i> Place-based care continuity and childhood obesity . Lowrey, Grant, Ahuja, Eneli. Under review @ <i>Manufacturing & Service Operations Management</i>	
MEDIA	Northeastern Global News How Wendy’s ‘dynamic pricing’ is both old news — and the future Northeastern Global News Why your grocery bill hasn’t followed the falling inflation trend The Canadian Press Beyond the shelf: how grocers decide what gets donated... Reuters Return to pandemic hunger levels could signal economic fragility Boston Globe Community health centers improve health equity for underserved populations Northeastern Global News Are charitable food donations a double-edged sword? News @ Northeastern Doing well by doing good: how food banks help supermarkets make money Wharton Prof Gad Allon Research Blog Doing good while doing well: food donations... ASU News ASU professor’s new study to show how food retailers work with food banks Ohio State University COVID lessons for US food supply chain resilience Ohio State University, MBOE Social Impact Bringing Operational Excellence to food insecurity	

GRANTS	<p>UO1-DK135015-1 (Engagement Team, \$2.5 MN) – Identify Risk Factors for Type 2 Diabetes in Adolescents – Clinical Center Consortium. PIs: Ihuoma Eneli & Robert Hoffman. 12/2022-12/2027</p> <p>ADVANCE M₂AP 2023, Accelerating research impact using an industry-targeted speaker series</p> <p>ADVANCE M₂AP 2022, Mentorship network for global issues outlined in Experience Unleashed</p>
ADVISORY BOARDS	<p>NYU Stern Center for Sustainable Business (CSB), UN Sustainable Development Goals Initiative in collaboration with Cornell University — “Food Is Medicine” (FoodMap NY)</p> <p>Academy of Nutrition & Dietetics, accelerating food security through supply chain innovation</p>
OTHER ACADEMIC EXPERIENCE	<p>Arizona State University Phoenix, AZ <i>Adjunct Faculty, WP Carey School of Business</i> 2020 - 2021</p> <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. <p>The Ohio State University Columbus, OH <i>Graduate Research Assistant, Fisher College of Business</i> 2016 - 2021</p> <ul style="list-style-type: none"> • Presented food acquisition & recovery research at several practitioner conferences. Developed close relationships with 3 other Feeding America member Food Banks located across the US.
SERVICE	<p>Editorial Review Board @ <i>Journal Of Operations Management</i></p> <p>Reviewer for <i>Management Science, Production and Operations Management, JAMA Network Open</i></p> <p>INFORMS Mentor Match program</p>
CONSULTING	<p>UN World Food Programme, Fellow in Supply Chain Sustainability 2024</p> <p>Winnow AI, a food waste technology company 2018</p> <p>Houston Food Bank, the largest Feeding America member Food Bank 2017</p>
INVITED PRESENTATIONS	<p>Global Action for Policy Workshop, Northeastern University 2024</p> <p>Operations Management Workshop on Food Waste Reduction @ Technical University of Munich 2024</p> <p>Texas Christian University (TCU), Neeley School of Business 2024</p> <p>University of Arkansas, Sam M. Walton College of Business 2024</p> <p>Seoul National University, Graduate School of Data Science 2023</p> <p>Southern Methodist University, Cox School of Business 2023</p> <p>Koç University Healthcare Operations Workshop 2023</p> <p>Arizona State University, W. P. Carey School of Business 2022</p> <p>TCU Neeley Analytics Conference: Data and Analytics in Health Care 2022</p> <p>Food Rescue US Site Directors Meeting 2022</p> <p>Ohio State University, Know Food Waste 2022</p> <p>Northeastern New Faculty Research Showcase 2021</p> <p>Kellogg-Wharton OM Conference 2020</p> <p>Texas Food Bank Retail Conference (sponsored by H-E-B) 2018</p> <p>Ohio State University Food Waste Collaborative Conference 2018</p> <p>Midwest Food Recovery Summit 2018</p>
CONFERENCES & OTHER TRAINING	<p>Co-Track Chair, Healthcare Management @ DSI (Phoenix, AZ) ◦ “Teaching with Cases” @ Harvard Business School (Boston, MA) ◦ JOM Mini Conference (Atlanta, GA) ◦ POMS, Emerging Scholars Program (Minneapolis, MN)</p>
≤ 2023	<p>2023: Food as Medicine Policy Summit (Washington, DC) ◦ FMI Supply Chain Forum (Dallas, TX) ◦ INFORMS, session co-chair “Rethinking healthcare and pharmaceutical supply chains” (Phoenix, AZ) ◦ INFORMS Healthcare (Toronto, CAN) ◦ ISPOR (Boston, MA) ◦ POMS, session chair “Reducing food waste and improving food safety” (Orlando, FL) ◦ Pediatric Academic Societies (PAS) Meeting (Washington, DC) ◦ Early-Career Sustainable Operations Management Workshop (Amherst, MA) 2022: DSI (Houston, TX) ◦ INFORMS, session chair “Food banks, food waste, and retail operations” (Indianapolis, IN) ◦ CATLR Conference for Advancing Evidence-Based Learning ◦ PAS Meeting (Denver, CO) ◦ POMS, Emerging Scholars Program (virtual) ◦ 2021: DSI (virtual) ◦ INFORMS Healthcare (virtual) ◦ POMS (virtual) ◦ 2020: DSI (virtual) ◦ INFORMS (virtual) ◦ 2019: DSI (New Orleans, LA) ◦ POMS (Washington, DC) ◦ Early-Career Sustainable Operations Management Workshop (Washington DC) ◦ 2018: DSI (Chicago, IL) ◦ 2017: POMS (Houston, TX) ◦ DSI (Washington, DC)</p>

INDUSTRY	Allergan , a \$17 BN pharmaceutical company	El Paso, TX
EXPERIENCE	<i>Primary Care Product Representative</i>	2016
	Givaudan , a \$6.5 BN B2B global flavor manufacturer	Cincinnati, OH
	<i>Global Strategy and Business Development</i>	2015
	Abbott Nutrition , a \$32 BN CPG company	Columbus, OH
	<i>Associate Brand Manager, MBA Internship</i>	2014
HONORS/AWARDS	Ronald Copeland Best Paper Award @ DMSB	2024
	Community to Community Impact Accelerator Seed Grant @ NEU	2024
	Mark L. and Karen D. Vachon Faculty Fellowship @ DMSB	2023
	Robert Bartels Research Fellow, The Ohio State University	2020
	30 Under 30 Award, Central Ohio Tech Power Players	2019
	Zero Hunger Zero Waste, Kroger Company	2015
	Coca-Cola Scholar, Coca-Cola Company	2010