

David E. Frisvold

University of Iowa
Department of Economics
21 E. Market Street
Iowa City, IA 52242

Office Phone: (319) 335-0957
Fax: (319) 335-1956
david-frisvold@uiowa.edu

<http://www.biz.uiowa.edu/frisvold/>

Employment and Professional Appointments

University of Iowa

Department of Economics

Associate Professor, 2016 – present

Henry B. Tippie Research Fellow, 2016 – present

Director of Graduate Studies, 2017 – present

Assistant Professor, 2013 – 2016

Public Policy Center

Director, Social and Education Research Program, 2019 – present

Senior Research Fellow, 2019 - present

Public Policy Center Scholar-in-Residence, 2015 – 2019

Faculty Affiliate, 2013 – 2015

Fraternal Order of Eagles Diabetes Research Center, Affiliated Faculty, 2015 – present

Obesity Research and Educational Initiative, Affiliated Faculty, 2013 – present

Emory University, Department of Economics, Assistant Professor, 2008 – 2013

University of Michigan, Robert Wood Johnson Scholar in Health Policy Research, 2006 – 2008

Additional Professional Appointments

Institute for the Study of Labor (IZA), Research Fellow, 2017 – present

National Bureau of Economic Research (NBER)

Research Associate, 2016 – present

Faculty Research Fellow, 2015 – 2016

Institute for Research on Poverty, Faculty Affiliate, 2015 – present

Scholars Strategy Network, 2012 – present

Co-Regional Leader, Iowa chapter, 2016 – 2019

Co-Regional Leader, Atlanta chapter, 2013

Visiting Positions

Federal Reserve Bank of Atlanta, Center for Human Capital Studies, 2011 – 2013, 2015

Cornell University, Institute on Health Economics, Health Behaviors & Disparities, October 2012

University of Wisconsin, Institute for Research on Poverty, April 2011

Education

Vanderbilt University, Ph.D., Economics, 2006

Vanderbilt University, M.A., Economics, 2005

Wake Forest University, B.S., Mathematical Economics, 1998

Honors and Awards

Professional Excellence in the Training of Economists Award for Graduate Student Advising,
University of Iowa, 2016, 2020
Journal of Consumer Affairs Best Paper Award, 2018
Recognized for making a positive difference by a member of the University of Iowa graduating classes
of 2014, 2015, 2016, 2017
Certificate of Excellence in Reviewing, *Economics of Education Review*, 2014
Phi Beta Kappa Excellence in Teaching Award, 2012, 2013
Emory Global Health Institute Faculty Distinction Fund Award, 2008
Robert Wood Johnson Scholar in Health Policy Research, 2006 – 2008
Kirk Dornbush Research Assistantship, Vanderbilt University, 2004
Household International Best Research Paper Award, Vanderbilt University, 2004

Publications

Journal Articles

- “The Impact of the Philadelphia Beverage Tax on Prices and Product Availability,” (with J. Cawley, A. Hill, and D. Jones), *Journal of Policy Analysis and Management*, forthcoming.
- “Oakland’s Sugar-Sweetened Beverage Tax: Impacts on Prices, Purchases and Consumption by Adults and Children,” (with J. Cawley, A. Hill, and D. Jones), *Economics and Human Biology*, 2020, 37, 100865, 1-16.
- “Do Targeted Vouchers Instill Habits? Evidence from WIC,” (with E. Leslie and J. Price), *Contemporary Economic Policy*, 2020, 38(1), 67-80.
- “The Impact of the Philadelphia Beverage Tax on Purchases and Consumption by Adults and Children,” (with J. Cawley, A. Hill, and D. Jones), *Journal of Health Economics*, 2019, 67, 102225, 1-16.
- “The Economics of Taxes on Sugar-Sweetened Beverages: A Review of the Effects on Prices, Sales, Cross-Border Shopping, and Consumption,” (with J. Cawley, A.M. Thow, and K. Wen), *Annual Review of Nutrition*, 2019, 39, 317-338.
- “The Contribution of the School Environment to the Overall Food Environment Experienced by Children,” (with J. Price), *Southern Economic Journal*, 2019, 86(1), 106-123.
- “The Impact of Expanding Medicaid on Health Insurance Coverage and Labor Market Outcomes,” (with Y. Jung), *International Journal of Health Economics and Management*, 2018, 18(2), 99-121.
- “Pass-Through of a Tax on Sugar-Sweetened Beverages at the Philadelphia International Airport,” (with J. Cawley and B. Willage), *JAMA*, 2018, 319(3), 305-306.
- “The Relationship between the School Breakfast Program and Food Insecurity,” (with J. Fletcher), *Journal of Consumer Affairs*, 2017, 51(3), 481-500.
- “The Pass-Through of Taxes on Sugar-Sweetened Beverages to Retail Prices: The Case of Berkeley, California,” (with J. Cawley), *Journal of Policy Analysis and Management*, 2017, 36(2), 303-326.
- “The Impact of Social Security Income on Cognitive Function at Older Ages,” (with P. Ayyagari), *American Journal of Health Economics*, 2016, 2(4), 463-488.

- "Nutrition and Cognitive Achievement: An Evaluation of the School Breakfast Program," *Journal of Public Economics*, 2015, 124, 91-104.
- "Non-Linear Effects of Soda Taxes on Consumption and Weight Outcomes," (with J. Fletcher and N. Tefft), *Health Economics*, 2015, 24(5), 566-582.
- "Obesity Is Associated with an Increase in Pharmaceutical Expenses among University Employees," (with J. Gazmararian, K. Zhang, and J. Koplan), *Journal of Obesity*, 2015, Article ID 298698.
- "The Long Run Health Returns to College Quality" (with J. Fletcher), *Review of Economics of the Household*, 2014, 12(2), 295-325.
- "The Effect of School Quality on Black-White Health Differences: Evidence from Southern Segregated Schools," (with E. Golberstein), *Demography*, 2013, 50(6), 1989-2012.
- "The Impact of Physical Education on Obesity among Elementary School Children," (with J. Cawley and C. Meyerhoefer), *Journal of Health Economics*, 2013, 32(4), 743-755.
- "School Quality and the Education-Health Relationship: Evidence from Blacks in Segregated Schools" (with E. Golberstein), *Journal of Health Economics*, 2011, 30(6), 1232-1245.
- "College Selectivity and Young Adult Health Behaviors," (with J. Fletcher), *Economics of Education Review*, 2011, 30(5), 826-837.
- "Expanding Exposure: Can Increasing the Daily Duration of Head Start Reduce Childhood Obesity?" (with J. Lumeng), *Journal of Human Resources*, 2011, 46(2), 373-402.
- "The Effects of Soft Drink Taxes on Child and Adolescent Consumption and Weight Outcomes" (with J. Fletcher and N. Tefft), *Journal of Public Economics*, 2010, 94(11-12), 967-974.
- "Investing in Health: The Long-Term Impact of Head Start on Smoking" (with K. Anderson and J. Foster), *Economic Inquiry*, 2010, 48(3), 587-602.
- "Can Soft Drink Taxes Reduce Population Weight?" (with J. Fletcher and N. Tefft), *Contemporary Economic Policy*, 2010, 28(1), 23-35.
- "Taxing Soft Drinks and Restricting Access to Vending Machines to Curb Child Obesity" (with J. Fletcher and N. Tefft), *Health Affairs*, 2010, 29(5), 1059-1066.
- "Changes in Body Mass Index Z Score Over the Course of the Academic Year among Children Attending Head Start" (with J. Lumeng and N. Kaciroti), *Academic Pediatrics*, 2010, 10(3), 179-186.
- "Survey Measures of Classroom Instruction: Comparing Student and Teacher Reports" (with L. M. Desimone and T. M. Smith), *Educational Policy*, 2010, 24(2), 267-329.
- "Higher Education and Health Investments: Does More Schooling Affect Preventive Health Care Use?" (with J. Fletcher), *Journal of Human Capital*, 2009, 3(2), 144-176.
- "Beyond Accountability and Average Mathematics Scores: Relating State Education Policy Attributes to Cognitive Achievement Domains" (with L. M. Desimone, T. M. Smith, and S. Ansell), *Educational Measurement: Issues and Practice*, 2005, 24(4), 5-18.

Book Chapters

- "The Costs of Acceleration," in *A Nation Empowered: Evidence Trumps the Excuses Holding Back America's Brightest Students*, volume 1, edited by Susan G. Assouline, Nicholas Colagenlo, Joyce VanTassel-Baska, and Ann Lupkowski Shoplik, 2015.
- "The Potential of Early Childhood Education as a Successful Obesity Intervention," (with A. Giri) in *Obesity Interventions in Underserved US Populations: Evidence and Directions*, edited by Virginia Brennan, Shiriki Kumanyika, and Ruth Zambrana, Johns Hopkins University Press, 2014.
- "Health Outcomes from Head Start Participation," (with C. Felix), in *Current Issues in Health Economics (Contributions to Economic Analysis)*, edited by Dan Slottje and Rusty Tchernis, Emerald Group Publishing Limited, 2010.
- "Has NCLB Improved Teacher and Teaching Quality for Disadvantaged Students?" (with L. M. Desimone and T. M. Smith), in *Standards-Based Reform and the Poverty Gap: Lessons for "No Child Left Behind"*, edited by Adam Gamoran, Washington, DC: Brookings Institution Press, 2007.

Non-Peer Reviewed Publications

- "Substitution Patterns Can Limit the Effects of Sugar-Sweetened Beverage Taxes on Obesity," (with J. Fletcher and N. Tefft), *Preventing Chronic Disease*, 2013, 10: 120195.
- "Are Soft Drink Taxes an Effective Mechanism for Reducing Obesity?" (with J. Fletcher and N. Tefft), *Journal of Policy Analysis and Management*, 2011, 30(3), 655-662.
- "The Proof is in the Pudding: Response to Chaloupka, Powell, and Chirqui," (with J. Fletcher and N. Tefft), *Journal of Policy Analysis and Management*, 2011, 30(3), 664-665.
- "Attorney Fees in Chapter 13: Do They Influence Chapter Choice?" (with S. B. Lane), *Norton Bankruptcy Law Advisor*, 2003, 9, 1-6.

Policy Reports

- "How Retailers Responded to Taxes on Sweetened Beverages: A Tale of Two Cities," (with J. Holdbrook, D. Peterson, and D. Jones), Mathematica Policy Research Issue Brief, September 2019.
- "How Food Stamps and Pantries Succeed - And Fall Short - At Alleviating Hunger in an Iowa County and Beyond," (with N. Veldhouse), Scholars Strategy Network Key Findings, April 2017.
- "School Breakfast Program Increases Student Achievement in High-Poverty Schools," (assisted by Alex Russell), UC Davis Center for Poverty Research Policy Brief, 2015.
- "Physical Education Requirements and Childhood Obesity," (with J. Cawley and C. Meyerhoefer), *VoxEU*, September 26, 2012.
- "How Head Start Helps to Fight Childhood Obesity," Scholars Strategy Network Key Findings, September 2012.

Working Papers

- “State Merit Aid Programs and Youth Labor Market Attachment,” (with M. Pitts).
- “The Pass-Through of the Largest Tax on Sugar-Sweetened Beverages: The Case of Boulder, Colorado,” (with J. Cawley, C. Crain, and D. Jones).
- “The Impact of Sugar-Sweetened Beverage Taxes on Purchases: Evidence from Four City-Level Taxes in the US,” (with J. Cawley and D. Jones).
- “Chain Restaurants Calorie Posting Laws, Obesity, and Consumer Welfare,” (with C. Courtemanche, D. Jimenez-Gomez, M. Ouayogode, and M. Price).

Funding

External Grants

- National Institute of Health, National Institute of Diabetes and Digestive and Kidney Diseases, “Understanding the Effect of Calorie Menu Labels on Obesity: Producer and Consumer Responses to the ACA’s Calorie Posting Requirement,” R01, Principal Investigator, 2016-2020, \$1.3 million.
- Robert Wood Johnson Foundation, “Expanding Analysis of Sugar-Sweetened Beverage Taxes in Oakland, Calif. and Philadelphia and Disseminating Findings on Implementation and Impact,” Principal Investigator, 2018-2019, \$500,000.
- Spencer Foundation, “Equity Implemented: A Research-Practice Partnership with the Iowa City Community School District,” co-Principal Investigator (PI: S. Bruch), 2018-2019, \$399,782.
- Robert Wood Johnson Foundation, “Conducting a Multi-City Sugar-Sweetened Beverage (SSB) Tax Evaluation in the United States,” Principal Investigator, 2016-2019, \$2.5 million.
- National Bureau of Economic Research/US Department of Agriculture, “The Role of School Meal Programs in the Food Environment Experienced by Children,” co-Principal Investigator (with J. Price), 2016-2017, \$77,656.
- Duke-UNC USDA Center for Behavioral Economics and Healthy Food Choice Research, “Calorie Mandates and Dietary Habits: Understanding How Information Impacts What and Where People Eat,” Co-Investigator (PI: M. Price), 2016-2017, \$50,000.
- Iowa Department of Human Services, “Evaluation of the Iowa Health and Wellness Plan,” Investigator (co-PIs: N. Askelson and B. Wright), 2015-2017.
- University of California, Davis, Center for Poverty Research, “Habit Formation and the Persistent Impact of WIC,” Principal Investigator, 2014-2015, \$34,318.
- University of Kentucky, Center for Poverty Research, Research Program on Childhood Hunger, “Understanding the Relationship between the School Breakfast Program and Food Insecurity,” Principal Investigator, 2013-2014, \$74,995.
- Robert Wood Johnson Foundation, Healthy Eating Research, “Examining the Impact of the Federal Reimbursement Rate on the Nutritional Content of School Meals,” Principal Investigator, 2011-2013, \$74,996.

National Institute of Health, Eunice Kennedy Shriver National Institute of Child Health & Human Development, "School Breakfast Program Mandates and Childhood Obesity," R03, Principal Investigator, 2011-2013, \$155,000.

Robert Wood Johnson Foundation, Healthy Eating Research, "Evaluating the Effects of State Interventions to Combat Childhood Obesity through Decreasing Soft Drink Consumption," co-Principal Investigator (with J. Fletcher), 2008 - 2010, \$146,237.

University of Wisconsin, Institute for Research on Poverty, IRP-USDA RIDGE Grant, "Nutrition and Cognitive Achievement: An Evaluation of the School Breakfast Program," Principal Investigator, 2008-2010, \$39,966.

Wisconsin Longitudinal Study Pilot Grant, "Assessing the Causal Effects of Education on Preventive Health Care Choices," co-Principal Investigator (with J. Fletcher), 2007 - 2008, \$10,000.

Internal and Travel Grants

Old Gold Fellowship, University of Iowa, 2014

Emory University Research and Travel Funds, 2011, 2012, 2013

University Research Committee Grant, "Full-Day Kindergarten and Student Achievement," Emory University, 2009-2010

Instrumentation, Bridge, Instruction, and Seed Funding, "Full-Day Kindergarten and Student Achievement," Emory College, 2009-2010

Woodruff Funds, Emory University, 2009, 2010

Econometric Society World Congress Bursary, 2005

Household International Research Support Award, Vanderbilt University, 2004, 2005

Travel Grant, Vanderbilt University, 2003, 2005

Roe L. Johns Travel Grant, American Education Finance Association, 2004

Graduate Student Council Travel Grant, Vanderbilt University, 2004

Summer Research Grant, Department of Economics, Vanderbilt University, 2002

Seminar and Conference Presentations (last five years)

2020: University of Central Florida, University of South Florida

2019: Eastern Economics Association, College of William and Mary, University of Kentucky, Association for Public Policy Analysis and Management Annual Conference, University of Alabama

2018: Society for Benefit-Cost Analysis, American Council on Consumer Interests Conference, American Society of Health Economists Annual Conference, University of Utah, University of Iowa, University of Nevada Las Vegas

2017: NBER Food Security pre-conference, University of Colorado Denver

2016: Georgia State University, University of Illinois, Robert Wood Johnson Scholars in Health Policy Research Conference at the University of Michigan, University of Iowa, University of California Merced, University of California Davis, American Society of Health Economists Biennial Conference, University of Nebraska

Teaching and Advising

Courses Taught

University of Iowa

Health Economics, Fall 2013, Spring 2015, Spring 2018, Spring 2019
Policy Analysis, Spring 2014, Fall 2014, Fall 2015, Fall 2016
Health Economics (Ph.D. course), Spring 2015, Spring 2016
Economics of Poverty, Spring 2016
Topics in Labor Economics (Ph.D. course), Spring 2017

Emory University

Public Finance, Fall 2008, Fall 2010, Fall 2011
Economics of Poverty, Spring 2009, Spring 2010
Dissertation Workshop, Spring 2009
Health Economics (Ph.D. course), Fall 2009, Spring 2011, Spring 2013
Health Policy and Economics, Spring 2010, Fall 2010, Spring 2012, Spring 2013

Vanderbilt University

Economic Statistics, Summer 2003, Fall 2003, Summer 2004

Graduate Student Advising at Iowa

Dissertation Advisor: Mina Mirazimi (current), Darren Page (current), Manda Tiwari (current), Travis Williams (current), Chelsea Crain (2019), Sun Hyung Kim (2019), Lianjun Li (2019), Zhuoya Zhang (2019), Younsoo Jung (2018), Emily Leslie (2017)

Dissertation Committee Member: Patrick Brady (Community and Behavioral Health, current), Liqiong Chen (2019), Fan Liu (2017), Lev Lvovskiy (2017), Marilyn Pease (2017), Chander Kochar (2016), Cenk Cetin (2015), Dohyoung Kwon (2015)

Graduate Student Advising at Emory

Dissertation Advisor: Animesh Giri (2014), Maria Vyshnya (2014)

Dissertation Committee Member: Lorenzo Almada (Economics, Georgia State University, 2014), Jing Xu (2013), Handie Peng (2013), Carolina Felix (2012), Erik Nesson (2012), Josh Robinson (2012), Griffin Edwards (2011), Mary Schroeder (2011), Laura Lessard (Behavioral Sciences and Health Education, 2011), Deliana Kostova (2010)

Teaching Grants and Activities

Panelist, Interdisciplinary Panel Discussion on Health for the Emory College Alumni Board, Feb. 2011
Emory University, Office of University-Community Partnerships Mini Grant, "Economics of Poverty,"
Spring 2009, Spring 2010

Emory University, Piedmont Project participant, 2010

Professional Service

Editorial Positions

Journal of Policy Analysis and Management, Co-Editor, 2020 - present

Economics and Human Biology

Associate Editor, 2018 - present

Co-Editor, Special issue about taxes on sugar-sweetened beverages, 2019-2020

Journal Referee

American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economist, American Journal of Agricultural Economics, American Journal of Health Economics, American Journal of Preventive Medicine, Applied Economic Perspectives and Policy, Applied Economics, AERA Open, B.E. Journal of Economic Analysis & Policy, Child and Youth Services Review, Contemporary Economic Policy, Demography, Early Childhood Research Quarterly, Econometric Reviews, Economica, Economic Journal, Economic Inquiry, Economics and Human Biology, Economics Bulletin, Economics of Education Review, Education Finance and Policy, Educational Administration Quarterly, Educational Evaluation and Policy Analysis, Educational Policy, Empirical Economics, European Economic Review, European Journal of Health Economics, Explorations in Economic History, Food Policy, Forum for Health Economics & Policy, Health Affairs, Health Economics, International Journal of Health Care Finance and Economics, International Journal of Health Economics and Management, International Journal of Obesity, JAMA Pediatrics, Journal of Agricultural and Resource Economics, Journal of Applied Econometrics, Journal of Banking and Finance, Journal of Economic Behavior and Organization, Journal of Gerontology: Social Sciences, Journal of Health Care for the Poor and Underserved, Journal of Health Economics, Journal of Human Capital, Journal of Human Resources, Journal of Labor Economics, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Population Economics, Journal of Public Economics, Journal of the Academy of Nutrition and Dietetics, Labour Economics, Medical Care, Milbank Quarterly, National Tax Journal, PLOS One, Preventing Chronic Disease, Public Finance Review, Review of Economics of the Household, Review of Educational Research, Scandinavian Journal of Economics, Social Science and Medicine, Social Service Review, Southern Economic Journal, World Bank Economic Review

Grant and Report Reviewer

Duke-UNC USDA Center for Behavioral Economics and Healthy Food Choice Research
Emory Global Health Institute Programs of Excellence in Tobacco Control
Israel Science Foundation
National Institutes of Health
 NIDDK, Time-Sensitive Obesity Policy and Program Evaluation, Special Emphasis Panel, 2013 - present
 Healthcare Delivery and Methodologies Special Emphasis Panel, ZRG1 HDM-C, 2019
National Science Foundation
Public Policy Institute of California
Research Grant Council of Hong Kong
Research Innovation and Development Grants in Economics Center, Institute for Research on Poverty
Robert Wood Johnson Foundation
Sam Houston State University, Enhancement Grant for Research
US Census Bureau
US Department of Agriculture
University of Kentucky Center for Poverty Research
University of Iowa Public Policy Center Summer Scholar-in-Residence program

Advisory Positions

University of Iowa, Prevention Research Center for Rural Health, Internal Advisory Board, 2020 - present
Great Plains Federal Statistical Data Research Center Advisory Board, 2015 - present

USDA Food and Nutrition Service Advisory Panel on Measuring Erroneous Payments for the School Meal Programs, 2015

Conference Organization

Midwest Health Economics Conference Steering Committee, 2015 – present
American Society of Health Economists Conference Scientific Review Committee, 2014, 2016, 2019
Association for Public Policy Analysis and Management Conference Program Committee, Health, 2016
Midwest Health Economics Conference, Lead Organizer, 2015
Georgia Health Economics Research Day, Co-Organizer, 2013
Robert Wood Johnson Healthy Eating Research Conference, Planning Committee, 2013
Federal Reserve Bank of Atlanta, Employment and Education Conference, Co-Organizer, 2011
Southeastern Health Economics Study Group Annual Conference, Planning Committee, 2009

Discussant (last five years)

2018: American Society of Health Economists Annual Conference
2017: NBER Food Security Conference
2016: American Society of Health Economists Biennial Conference, Association for Public Policy Analysis and Management Fall Conference

Department and University Service

University of Iowa: Director of Graduate Studies (2017-present), Director of the Social and Education Policy Research Program (2019-present), Recruiting Committee (2013-2014, 2014-2015, 2015-2016, 2019-2020), Research Steering Committee (2015-2017, 2019-2020), Diversity Equity and Inclusion Academic Planning Committee (2019-2020), CIC Health Equity Working Group (2015-2019), Department Strategic Plan Committee (2018-2019), Recruiting Committee for Department Chair (2016-2017, 2017-2018), Chair of Recruiting Committee for Lecturer (2016-2017, 2017-2018), Davies-deBoer Seminar in Health Economics Coordinator (2013-2017), College Strategic Plan Review Committee (2016-2017), Graduate Program Committee (2016-2017)
Emory University: Atlanta Health Economics Seminar Coordinator (2012-2013), Undergraduate Committee Member (2010-2013), Pedagogy Research Lunches Co-Coordinator (2010-2013), Fundraising Committee Member (2010-2013), Grant Writing Committee Member (2008-2013), Global Health Institute Liaison (2008-2013), Honor Council Appeals Panel (2010-2012), IRB Reviewer (2008-2013)

Professional Memberships

American Economic Association, American Society of Health Economists, Association for Public Policy Analysis and Management

Selected Media Coverage

Atlanta Journal Constitution, CBS News, Chronicle of Higher Education, Economist, Forbes, LA Times, NPR and local affiliates, NY Times, Philadelphia Inquirer, Time, US News and World Report