

November 6, 2020

# Anne M. Burton

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## EDUCATION

Cornell University, Ph.D. Candidate in Economics (expected) 2021  
Committee: John Cawley, Stephen Coate, Donald Kenkel, Seth Sanders  
Cornell University, M.A. in Economics 2018  
Colby College, B.A. (summa cum laude) in Economics and Government 2012  
Honors in Economics, Distinction in Economics and Government

## FIELDS

Health Economics, Public Economics, Economics of Crime

## RESEARCH

### Job Market Paper

The Impact of Smoking Bans in Bars and Restaurants on Alcohol Consumption, Smoking, and Alcohol-Related Externalities

*Abstract:* Smoking bans in bars and restaurants are one example of the many ways in which governments intervene to correct market failures such as externalities. These bans also represent a change in a non-price determinant of demand for alcohol consumed at bars, which could affect total alcohol consumption. This paper studies the effects of smoking bans on the amount and location of alcohol consumption, smoking, and alcohol-related externalities. I use a difference-in-differences method that exploits variation in the effective dates of smoking bans in bars and restaurants across cities, counties, and states. For individuals who drink, smoking bans result in an average increase in alcohol consumption of 1 drink per month. Occasional smokers drink an additional 2 drinks per month and former smokers drink 1 additional drink per month. These increases are entirely driven by changes in bar and restaurant alcohol consumption. Smoking bans have essentially no effect on extensive-margin smoking or violent crimes. They do, however, lead to a 4% increase in fatal drunk-driving crashes in areas with a high prevalence of smoking. Taken together, these results imply that smoking bans lead to unintended consequences in the form of increased alcohol consumption and drunk driving.

### Working Papers

Ban the Box and Cross-Border Spillovers (with [David Wasser](#))

Do Uber and Lyft Reduce Drunk Driving Fatalities?

### Works in Progress

The Impact of Ending the Rape-Kit Backlog on Reported and Unreported Sexual Assaults

Measurement Error in Reported Smoking (with Michael Lovenheim and Donald Kenkel)

Exporting Externalities: The Effects of New Hampshire's Alcohol Price Setting on In-State and Out-of-State Alcohol Demand and Alcohol-Related Externalities  
(with Aviv Caspi and Julien Neves)

## TEACHING EXPERIENCE

Instructor, Colby College EC256, Economics of Crime	January 2019
Teaching Assistant, Cornell University ECON 3710, The Economics of Risky Health Behaviors, Professor John Cawley	Spring 2017, Fall 2020
Teaching Assistant, Cornell University CRP 5122, Intermediate Microeconomics for Public Affairs, Professor Nancy Brooks	Fall 2016
Teaching Assistant, Colby College EC223, Microeconomic Theory, Professor Samara Gunter	Spring 2011, Fall 2011, Spring 2012
Teaching Assistant, Colby College EC133, Principles of Microeconomics, Professor Laura Malaguzzi Valeri	Fall 2010

## FELLOWSHIPS, GRANTS, HONORS, AND AWARDS

American Society of Health Economists Diversity Scholarship	2020
Western Economic Association International's Graduate Student Workshop	2020
Institute for Health Economics, Health Behaviors, and Disparities Travel Grant	2018, 2019, 2020
CTECH Dissertation Award	2020
NBER Health Economics Research Boot Camp	2019
Annual Health Econometrics Workshop student scholarship	2019
NBER Summer Institute, Invited Attendee	2018, 2019
University of Chicago Becker Friedman Institute Price Theory Summer Camp	2019
Graduate School Conference Grant, Cornell University	2019
President's Council of Cornell Women microgrant for "a discussion on women in economics"	2018
Policy Analysis and Management Recruitment Fellowship, Cornell University	2015 - 2016
Honorable Mention, National Science Foundation Graduate Research Fellowship	2015
Phi Beta Kappa, Colby College	2012
Bixler Scholar (awarded for 1 <sup>st</sup> -7 <sup>th</sup> highest GPA in cohort), Colby College	2009, 2010, 2011, 2012
Breckinridge Prize (for highest GPA in economics major), Colby College	2012
Christian A. Johnson Award (for outstanding teaching assistance), Colby College	2012
James J. Harris Business Administration Award, Colby College	2012
Faculty Prize (for outstanding performance in Micro and Macro Theory), Colby College	2011
Pi Sigma Alpha (national political science honor society), Colby College	2011

## PRESENTATIONS AND SEMINARS (INCLUDES SCHEDULED)

2020: Cornell Health Economics Seminar, American Society of Health Economists Annual Conference (poster)<sup>†</sup>, Southern Utah University\*, Virtual Seminar on the Economics of Risky Health Behaviors<sup>†</sup>, Cornell Policy Analysis and Management Seminar<sup>†</sup>, Southern Economic Association Annual Conference<sup>†</sup>

2019: Cornell Health Economics Seminar, Society for Benefit-Cost Analysis Annual Conference, American Society of Health Economists Annual Conference (poster), Western Economic Association International Annual Conference, Association for Public Policy Analysis and Management

## RESEARCH EXPERIENCE

Research Assistant, John Cawley, Cornell University	Summer 2016, Summer 2020
Research Assistant, Don Kenkel and Mike Lovenheim, Cornell University “Econometric Analysis of Cigarette Purchases on Native American Reservations” National Institutes of Health Project Number 1R01DA042064-01A1	Spring 2018 - Spring 2020
Research Assistant, Don Kenkel, Cornell University	Summer 2017 - Fall 2017
Senior Research Assistant, Federal Reserve Board of Governors Fiscal Analysis Section, Division of Research and Statistics	June 2013 - June 2015
Research Assistant, Federal Reserve Board of Governors Fiscal Analysis Section, Division of Research and Statistics	June 2012 - June 2013
Research Assistant, Simge Tarhan, Colby College	Spring 2010

## PROFESSIONAL ACTIVITIES AND SERVICE (INCLUDES SCHEDULED)

Panelist, “Developing Your Professional Brand: Conferencing, Publishing, and Social Media Use as a Graduate Student”, Association for Public Policy Analysis and Management	2020
Contributor to American Society of Health Economists Newsletter and Website “Professional Development Opportunities for Graduate Students in Health Economics” “ASHEcon Job Market Webinar with John Cawley: Follow-up Interview” Summary of Kate Ho’s Opening Plenary: “Economic Models and the Debate on Health Care Market Design”	Fall 2020 Spring 2020 July 2019
Proseminar on “How I Use EconTwitter”, Binghamton University	February 2020
American Society of Health Economists Scientific Review Committee	2020
Discussant: American Society of Health Economists Annual Conference <sup>†</sup> Association for Public Policy Analysis and Management Annual Conference <sup>†</sup> Southern Economic Association Annual Conference <sup>†</sup> Western Economic Association International Conference (x2)	2020 2020 2020 2019
Session Chair: Association for Public Policy Analysis and Management Annual Conference <sup>†</sup> (x2) Society for Benefit-Cost Analysis Annual Conference Southern Economic Association Annual Conference <sup>†</sup>	2020 2019 2020
Referee: <i>Economic Inquiry, Journal of Health Economics, Review of Economics and Statistics</i>	

## DEPARTMENT AND UNIVERSITY SERVICE (CORNELL UNIVERSITY)

Presenter, Proseminar on “How I Use EconTwitter”	January 2020
Cofounder, Diversity in Cornell Economics	2019
Co-Organizer, Speaking Economics Symposium	2019
Mentor, Field of Economics Mentorship Program (x2)	2017 -
Graduate Student Coordinator, Health Economics Seminar	2017 - 2020
Mentor, Field of PAM Mentorship Program	2017 - 2019
President, Graduate Student Association For Economics	2017 - 2018

Graduate Student Co-Organizer, Labor Works In Progress Seminar	2017 - 2018
PAM Field Representative, Graduate and Professional Student Assembly	2016 - 2017

#### OTHER EDUCATIONAL ACTIVITIES

Queen's University Belfast, 2 <sup>nd</sup> Ireland Masterclass in Health Economics	April 2018
The George Washington University, Non-Degree Coursework in Mathematics	2013 - 2014

#### AFFILIATIONS

American Economic Association  
 American Society of Health Economists  
 Association for Public Policy Analysis and Management  
 Diversity in Cornell Economics  
 Institute for Health Economics, Health Behaviors, and Disparities  
 Western Economic Association International

#### OTHER

Programming:  
 Proficient in Stata, Matlab, FAME, Microsoft Excel, and L<sup>A</sup>T<sub>E</sub>X  
 Experience with Python, HTML, PERL, SAS, and Unix/Linux  
 Languages: English (native), French (advanced), Spanish (beginner)  
 Citizenship: United States

#### REFERENCES

##### **John Cawley** (committee chair)

Professor  
 Department of Policy Analysis and Management  
 Department of Economics  
 Cornell University  
 jhc38@cornell.edu

##### **Donald Kenkel**

Joan K. and Irwin M. Jacobs Professor  
 Department of Policy Analysis and Management  
 Department of Economics  
 Cornell University  
 dsk10@cornell.edu

##### **Stephen Coate**

Kiplinger Professor of Public Policy  
 Department of Economics  
 Cornell University  
 sc163@cornell.edu

##### **Seth Sanders**

Ronald G. Ehrenberg Chair of Labor Economics  
 Department of Economics  
 Cornell University  
 ss3977@cornell.edu

\* denotes virtual (not due to COVID-19)

† denotes virtual/modified due to COVID-19

‡ denotes cancelled due to COVID-19