

# Joseph A. Cullen

Department of Economics  
Harvard University  
Littauer Center, Room 120  
Cambridge, MA 02138

(617) 495-2997  
jacullen@fas.harvard.edu  
<http://www.people.fas.harvard.edu/~jacullen/>  
US Citizen

---

## EDUCATION

PhD , Economics, University of Arizona, 2004–2009  
M.A., Economics, University of Arizona, 2004-2006  
B.A., International Studies, University of Idaho, 1999-2002

## RESEARCH FIELDS

Industrial Organization, Environmental Economics, Energy, Applied Econometrics

## PROFESSIONAL EXPERIENCE

### ACADEMIC POSITIONS

2009-2011 Fellow, Harvard University Center for the Environment  
2011- Assistant Professor, Washington University – Olin Business School

### AFFILIATIONS

2009- Post-Doctoral Affiliate of the Harvard Environmental Economics Program

## HONORS

Spring 2007 **Edward E. Zajac Prize** awarded by the University of Arizona Department of Economics for "Clustering Behavior of Cable TV Firms: Implications on Price and Quality" in 3<sup>rd</sup> year paper competition.

Spring 2006 **Runner up** in 2<sup>nd</sup> year paper competition awarded by the University of Arizona Department of Economics for "Does Large Scale Military Spending Stimulate Economy?"

## PUBLICATIONS

Gregory S. Crawford and Joseph Cullen "**Bundling, product choice, and efficiency: Should cable television networks be offered a la carte?**" Information Economics and Policy, Volume 19, Issues 3-4 Economics of the Media, October 2007, Pgs. 379-404.

## WORKING PAPERS

**"Dynamic Response to Environmental Regulation in Electricity Markets"**

**"Measuring the Environmental Benefits of Wind Generated Electricity"**

**"Investment in New Generating Capital under Environmental Regulation"**

**"Does Large Scale Military Spending Stimulate Economy? The Implications of WWII Spending for Local Economic Activity"** With Price Fishback. *NBER Working Paper # 12801*. Also, *University of Arizona Working Paper # 06-15*

**"Clustering Behavior of Cable TV Firms: Implications on Price and Quality"**

**"Rebels without a cause? Drinking and smoking habits of indigent Mexican teenagers"** With Manuela Angelucci (work in progress)

**"Measuring the Price Impact of Retailers: Locations and Brands"** With Jedidiah Brewer and Tim Davies

## PRESENTATIONS

**"Dynamic Response to Environmental Regulation in Electricity Markets"**

University of Arizona in Tucson, Arizona, November 2008.

Washington University Olin Business School, University College London, Notre Dame University, University of Michigan, Harvard University, Clemson University, University of Toronto, January-February 2009.

Yale University, September 2009.

Harvard University, November 2009.

**"Measuring the Environmental Benefits of Wind Generated Electricity"**

University of Arizona in Tucson, Arizona, December 2007.

Agricultural & Applied Economics Association Annual Meeting in Orlando, Florida, July 2008.

Harvard University, September 2009.

**"Does Large Scale Military Spending Stimulate Local Economies?"**

Economic History Association Meeting in Austin, Texas, September 2007.

Midwestern Economic Association Conference in Minneapolis, Minnesota, March 2007.

National Bureau of Economic Research, Economics of National Security Meeting, January 2007.

University of Arizona Second-Year Paper Conference in Tucson, Arizona, April 2006.

**"Clustering Behavior of Cable TV Firms: Implications on Price and Quality"**

University of Arizona Third-Year Paper Conference in Tucson, Arizona, April 2007.

## TEACHING EXPERIENCE

### **Courses Taught:**

*Industrial Organization* (Econ 420), University of Arizona (Summer 2008)

*Industrial Organization* (Econ 420), University of Arizona (Summer 2007)

*Basic Economic Issues* (Econ 200), University of Arizona (Summer 2006 01)

*Basic Economic Issues* (Econ 200), University of Arizona (Summer 2006 02)

### **Teaching Assistantships:**

*Dynamic Estimation Methods* (Econ 696F), University of Arizona, Gautam Gowrisankaran ( 2008)

*Economics of Immigration* (Econ 464), University of Arizona, Manuela Angelucci, (2008)

*Intro to Econometrics* (Econ 418), University of Arizona, Manuela Angelucci, (2006-2007)

*The History of Wall Street* (Econ), University of Arizona, Bill Bowen, (2005)

*Economics and Society* (INDV 103) University of Arizona , James McBreaty, (2005)

## TEACHING INTERESTS

*Principles of Economics, Intermediate Microeconomics, Industrial Organization, Game Theory, Econometrics, Statistics, Environmental Economics, Natural Resource Economics, Economics of Strategy, Dynamic Optimization*

## PROFESSIONAL EXPERIENCE

2008	Department of Justice, provided research assistance
2007	Federal Communications Commission, provided research assistance
2006	Consulting support for Bates-White Consulting
2004-2007	GIS Analyst: Digital Mapping Services
2003-2004	GIS Technician: Gap Analysis Program
2002-2003	Web Developer: Idaho Geospatial Clearinghouse