

Curriculum Vitae
JAISON R. ABEL

Federal Reserve Bank of New York
Research and Statistics Group
Microeconomic and Regional Studies
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Research Interests

Industrial organization, economics of innovation, public finance, regional economics

Education

Ph.D., Economics, The Ohio State University, 1999

Dissertation:

“Pricing and Competition in Local Telephone Markets Under Price-Cap Regulation”

M.A., Economics, The Ohio State University, 1995

B.A., *Cum Laude*, Economics, State University of New York, College at Geneseo, 1994

Professional Experience

2007 – present Economist, Federal Reserve Bank of New York

2000 – 2007 Economist, Analysis Group, Inc.
(Vice President, 2006-07; Manager, 2002-05; Associate, 2000-02)

2000 Lecturer, Department of Economics, The Ohio State University

1999 – 2000 Post-Doctoral Research Associate, Telecommunications and Water
Division, The National Regulatory Research Institute, The Ohio State
University

1998 – 1999 Visiting Professor, Department of Economics, Ohio Wesleyan University

1997 – 1999 Graduate Research Associate, Electric Power and Natural Gas Division,
The National Regulatory Research Institute, The Ohio State University

1994 – 1997 Graduate Teaching Associate, Department of Economics, The Ohio State
University

Publications

- “New Measures of Economic Growth and Productivity in Upstate New York,” (with Richard Deitz), forthcoming *Federal Reserve Bank of New York Current Issues in Economics and Finance, Second District Highlights*.
- “Hedonic Price Indexes for Personal Computer Operating Systems and Productivity Suites,” (with Ernst R. Berndt, Cory W. Monroe, and Alan G. White), forthcoming *Annales d’Economie et de Statistique*, No. 79/80; previously issued as NBER Working Paper No. 10427, April 2004.
- “Price Indexes for Microsoft’s Personal Computer Software Products,” (with Ernst R. Berndt and Alan G. White), Chapter in *Hard-to-Measure Goods and Services: Essays in Honor of Zvi Griliches*, Chicago: University of Chicago Press for the National Bureau of Economic Research, Spring 2007; previously issued as NBER Working Paper No. 9966, September 2003.
- “Deployment of Advanced Telecommunications Infrastructure in Rural America: Investigating the Digital Divide,” (with Todd M. Gabe), *American Journal of Agricultural Economics*, Vol. 84, No. 5, December 2002, 1246-1252.
- “Entry into Regulated Monopoly Markets: The Development of a Competitive Fringe in the Local Telephone Industry,” *Journal of Law & Economics*, Vol. XLV, No. 2 (Pt. 1), October 2002, 289-316.
- “Entry Under Asymmetric Regulation,” (with Michael E. Clements), *Review of Industrial Organization*, Vol. 19, No. 2, September 2001, 227-242.
- “The Performance of the State Telecommunications Industry Under Price-Cap Regulation: An Assessment of the Empirical Evidence,” *NRRRI Report 00-14*, Columbus, OH: The National Regulatory Research Institute, September 2000.
- “Geographic Deaveraging of Wholesale Prices for Local Telephone Service in the United States: Some Guidelines for State Commissions,” (with Vivian Witkind-Davis), *NRRRI Report 00-11*, Columbus, OH: The National Regulatory Research Institute, April 2000.
- “A Time Series and Cross-Sectional Classification of State Regulatory Policy Adopted for Local Exchange Carriers,” (with Michael E. Clements), *NRRRI Report 98-25*, Columbus, OH: The National Regulatory Research Institute, December 1998.
- “Should Utility Incumbents Be Able to Extend Their Brand Name to Competitive Retail Markets? An Economic Perspective,” (with Michael E. Clements), *The Electricity Journal*, Vol. 11, No. 5, June 1998, 49-57.

“An Economic Analysis of Marketing Affiliates in a Deregulated Electric Power Industry,”
NRRI Occasional Paper No. 22, Columbus, OH: The National Regulatory Research
Institute, February 1998.

White Papers

“Incentives Matter: An Economic Perspective on the Use of Volume-based Stairstep Programs in the Automobile Industry,” (with Samuel Wiegand), Prepared on behalf of the National Automobile Dealers Association, October 2005. Presented at the NADA Board of Directors Meeting, October 2005.

“An Economic Perspective on Alternative Direct-Discount Distribution in the Medium- and Heavy-Duty Truck Industry,” (with Samuel Wiegand), Prepared on behalf of the American Truck Dealers division of the National Automobile Dealers Association, May 2005. Presented at the 42nd Annual American Truck Dealers Convention and Exposition, April 2005.

Working Papers

“Have Amenities Become Relatively More Important Than Firm Productivity Advantages in Metropolitan Areas?” (with Richard Deitz), *Federal Reserve Bank of New York Staff Report No. 344*, September 2008.

“Human Capital and Economic Activity in Urban America,” (with Todd M. Gabe), *Federal Reserve Bank of New York Staff Report No. 332*, July 2008.

Current Research

“The Regional Production, Stock, and Flow of Human Capital,” (with Richard Deitz), currently under revision.

“Price Indexes for Custom and Own Account Software,” (with Alan G. White), currently under revision.

“Episode Versus Treatment-based Price Indexes for Health Care Services,” (with Ana Aizcorbe, Adam Castor, Nicole Nestoriak, and Alan G. White), currently under revision.

“Density and Economic Activity in U.S. Metropolitan Areas: New Estimates of Urban Agglomeration,” (with Ishita Dey and Todd M. Gabe), in progress.

“Knowledge Spillovers and Productivity,” (with Todd M. Gabe), in progress.

Conference Papers

- “The Regional Production, Stock, and Flow of Human Capital,” (with Richard Deitz), Presented at the 55th Annual North American Meetings of the Regional Science Association International, November 2008; Federal Reserve System Committee on Regional Analysis Conference, November 2008; and 61st Annual Meetings of the New York State Economics Association, October 2008.
- “Human Capital and Economic Activity in Urban America,” (with Todd M. Gabe), Presented at the Program on Technological Change and Productivity Measurement, National Bureau of Economic Research, December 2008; 55th Annual North American Meetings of the Regional Science Association International, November 2008; 61st Annual Meetings of the New York State Economics Association, October 2008; and 47th Annual Meeting of the Southern Regional Science Association, March 2008.
- “The Relative Importance of Amenities and Firm Productivity Advantages in Metropolitan Areas,” (with Richard Deitz), Presented at the 47th Annual Meeting of the Southern Regional Science Association, March 2008.
- “The Use of Employer Claims Data in Developing Price Indexes for Medical Care,” (with Adam Castor and Alan G. White), Presented at the Annual Meetings of the American Economic Association, ASSA Conference, January 2007.
- “Price Indexes for Custom and Own Account Software,” (with Scott Goldfarb, Roger Heller, and Alan G. White), Presented at the Conference on Research on Income and Wealth, National Bureau of Economic Research, July 2006 and U.S. Bureau of Economic Analysis, April 2006.
- “The Use of Function Points in Developing Price Indexes for Custom Software,” (with Scott Goldfarb and Alan G. White), Presented at the Conference on Research on Income and Wealth, National Bureau of Economic Research, July 2005.
- “Hedonic Price Indexes for Personal Computer Operating Systems and Productivity Suites,” (with Ernst R. Berndt, Cory W. Monroe, and Alan G. White), Presented at the Annual Meetings of the American Economic Association, ASSA Conference, January 2005 and Conference on Research on Income and Wealth, National Bureau of Economic Research, July 2004.
- “Price Indexes for Microsoft’s Personal Computer Software Products,” (with Ernst R. Berndt and Alan G. White), Presented at the Conference on Research on Income and Wealth, National Bureau of Economic Research, September 2003.

“Deployment of Advanced Telecommunications Infrastructure in Rural America: Measuring the Digital Divide,” (with Todd M. Gabe), Presented at the Annual Meetings of the American Agricultural Economics Association, July 2002.

“Deployment of ISDN Telecommunications Infrastructure in the Northeastern United States,” (with Todd M. Gabe), Presented at the Annual Meetings of the Northeastern Agricultural and Resource Economics Association, June 2002. Also circulated as University of Maine Department of Resource Economics and Policy Staff Paper No. 510, June 2002. Abstract published in *Agricultural and Resource Economics Review*, Vol. 31, No. 2, October 2002.

“Entry into Regulated Monopoly Markets: The Development of a Competitive Fringe in the Local Telephone Industry,” Presented at the 28th Annual Telecommunications Policy Research Conference, September 2000.

“Dominant Firm Pricing with Price-Cap Regulation and Fringe Competition: An Economic Analysis of Local Telephone Pricing,” Presented at the 69th Annual Meetings of the Southern Economic Association, November 1999; 27th Annual Telecommunications Policy Research Conference, September 1999; and 13th Annual Edward F. Hayes Graduate Research Forum, The Ohio State University, April 1999.

Invited Seminars

University at Buffalo (Center of Excellence on Human Capital, Department of Economics); Federal Reserve Bank of New York (Microeconomics and Regional Studies Seminar); The Ohio State University (School of Public Policy and Management); Emory University (Department of Economics); Ball State University (Department of Economics); Wichita State University (Barton School of Business); New Mexico State University (Department of Economics); Ohio University (McClure School of Communication Systems Management); SUNY Geneseo (John Wiley Jones School of Business); Lafayette College (Department of Economics and Business); Ohio Wesleyan University (Department of Economics).

Teaching Experience

The Ohio State University

- Government and Business (Instructor)
- Intermediate Microeconomic Theory (Teaching Assistant)
- Principles of Microeconomic Analysis (Instructor and Recitation Leader)

Ohio Wesleyan University

- Industrial Organization (Instructor)

Organizational Service

Community and Economic Vitality Program Council, Applied Research and Extension Program, Cornell University, 2008-present

Analyst Coordinator, Analysis Group, Inc., 2002-2006

Graduate Student Representative, Curriculum Committee, College of Social and Behavioral Sciences, The Ohio State University, 1998-1999

Elected Student Representative, Graduate Studies Committee, Department of Economics, The Ohio State University, 1998-1999

Delegate, Council of Graduate Students, The Ohio State University, 1996-1997

Elected President, John Wiley Jones School of Business Student Officers, SUNY Geneseo, 1993-1994

Elected Voting Representative, John Wiley Jones School of Business Student Officers, SUNY Geneseo, 1992-1993

Selected Awards & Honors

Edward F. Hayes Outstanding Graduate Research Associate Award, The National Regulatory Research Institute, The Ohio State University, 1998

Sigma Xi, The Scientific Research Society, The Ohio State University, 1998

Outstanding Graduate Teaching Associate Award, University-wide Finalist, The Ohio State University, 1997

Golden Key National Honors Society, SUNY Geneseo, 1994

Who's Who Among American College and University Students, SUNY Geneseo, 1994

Omicron Delta Epsilon, Economics Honors Society, SUNY Geneseo, 1994

Selected Media Coverage

Research featured by The Creative Class blog; State Science & Technology Institute (SSTI) Weekly Digest; The Intangible Economy blog; The New York Sun; The Stamford Advocate; The Greenwich Times; Portland Press Herald; The Macon Telegraph; The Boston Globe

Other Professional Activities

Member: American Economic Association, New York State Economics Association, Regional Science Association International, Southern Regional Science Association

Discussant: Session on Knowledge- and Creativity-based Occupations and Economic Development, 55th Annual North American Meetings of the Regional Science Association International, November 2008

Session on Regional Patterns of Human Capital Accumulation, 55th Annual North American Meetings of the Regional Science Association International, November 2008

Session on Labor Economics, Federal Reserve System Committee on Regional Analysis Conference, November 2008

Session on Labor Economics, 61st Annual Meetings of the New York State Economics Association, October 2008

Session on Innovation, Productivity, and Economic Performance, 47th Annual Meetings of the Southern Regional Science Association, March 2008

Session on Human Capital and Inequality, 47th Annual Meetings of the Southern Regional Science Association, March 2008

Session on Government Size and Public Goods, 69th Annual Meetings of the Southern Economic Association, November 1999

Referee: Journal of Law & Economics; Review of Industrial Organization; Journal of Industry, Competition and Trade; Scottish Journal of Political Economy; Information Economics and Policy

Reviewer: The National Academies

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