

ARINDRAJIT DUBE
Associate Professor

Curriculum Vitae, October 2017

Work Address:

Department of Economics
University of Massachusetts Amherst
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Appointments:

Associate Professor, Department of Economics, University of Massachusetts Amherst (2013-present).

Visiting Associate Professor, Department of Markets, Public Policy and Law, Questrom School of Business, Boston University (2016-2017).

Visiting Associate Professor, Department of Economics, Massachusetts Institute of Technology (Spring 2014).

Assistant Professor, Department of Economics, University of Massachusetts Amherst (2010 - 2013).

Research Fellow, *IZA* (2011-present).

Research Economist, Institute for Research on Labor and Employment, University of California, Berkeley (2004 - 2009).

Research Advisory Board member, Washington Center for Equitable Growth (2013-present)

Federal Reserve Bank of Boston Advisory Council on Higher Quality Jobs (2017-present)

Associate Editor, *Industrial Relations Journal* (2012-present)

Education:

University of California Berkeley, Berkeley, CA
Post-Doctoral Fellow, UC Institute of Labor and Employment. 2003-2004.

University of Chicago, Chicago, IL
Ph.D., Department of Economics, December 2003.

Stanford University, Stanford, CA

M.A., Food Research Institute, 1996. Co-terminal masters program on International Development Policy.

Stanford University, Stanford, CA

B.A. with Honors and Distinction, Department of Economics, 1996.

Refereed Publications:

Allegretto, Sylvia, Arindrajit Dube, Michael Reich and Ben Zipperer 2017. "Credible Research Designs for Minimum Wage Studies: Response to Neumark, Salas and Wascher." *Industrial and Labor Relations Review* 70,3: 559-592.

Colla, Carrie, William Dow and Arindrajit Dube 2017. "The Labor Market Impact of Employer Health Benefit Mandates: Evidence from San Francisco's Health Care Security Ordinance." *Industrial Relations* 56,1:122-160.

Dube, Arindrajit, Ethan Kaplan and Owen Thompson 2016. "Nurse Unions and Patient Outcomes." *Industrial and Labor Relations Review* 69, 4: 803-833.

Dube, Arindrajit, T. William Lester and Michael Reich 2016. "Wage Shocks, Employment Flows, and Labor Market Frictions." *Journal of Labor Economics* 34, 3: 663-704.

Colla, Carrie, William Dow, Arindrajit Dube and Vicky Lovell 2014. "Early Responses to San Francisco's Paid Sick Leave Policy." *American Journal of Public Health* 104, 12: 2453-2460.

Dube, Arindrajit and Sanjay Reddy 2014. "Threat Effects and Trade: Wage Discipline through Product Market Competition." *Journal of Globalization and Development* 4, 2: 213-252.

Dube, Arindrajit, Oeindrila Dube and Omar García Ponce 2013. "Cross Border Spillover: US Gun Laws and Violence in Mexico." *American Political Science Review* 107, 3: 397-417.

Colla, Carrie, William Dow and Arindrajit Dube 2013. "Employer Mandate with Public Option Expands Public and Private Coverage in San Francisco Firms." *Health Affairs* 32, 1: 69-77.

Dube Arindrajit, Ethan Kaplan and Suresh Naidu 2011. "Coups, corporations, and classified information." *Quarterly Journal of Economics* 126, 3: 1375-1409.

Allegretto, Sylvia, Arindrajit Dube and Michael Reich 2011. "Do Minimum Wages Really Reduce Teen Employment? Accounting for Heterogeneity and Selectivity in State Panel Data." *Industrial Relations* 50, 5: 205-40.

Colla, Carrie, William Dow and Arindrajit Dube 2011. "How do employers react to a pay-or-play mandate? Evidence from San Francisco" *Forum for Health Economics and Policy* 14, 2: Article 4.

Dube, Arindrajit, William Lester and Michael Reich 2010. "Minimum Wage Effects Across State Borders: Estimates Using Contiguous Counties." *Review of Economics and Statistics* 92, 4: 945-64.

Dube Arindrajit and Ethan Kaplan 2010. "Has Outsourcing Reduced Earnings of Low-Wage Service Workers?" *Industrial and Labor Relations Review* 63,2: 287-306.

Dube, Arindrajit, Suresh Naidu and Michael Reich 2007. "The Economic Effects of a Citywide Minimum Wage." *Industrial and Labor Relations Review* 60, 4: 522-43.

Zabin, Carol, Arindrajit Dube and Ken Jacobs 2004. "The Hidden Costs of Low-wage Employment: Taxpayer-funded Programs for the Working Poor." *State of California Labor*, 2004: 3-44.

Kaplan, Ethan and Arindrajit Dube 1997. "Aggregate demand externalities and labor supply decisions: Worker discouragement and market inefficiency." *Economics Letters* 56,1:89-94.

Book Chapters, Book Reviews and Other Non-refereed Publications:

Dube, Arindrajit 2017. "The long run impact of minimum wage research: A case study of *Myth and Measurement*." *Industrial and Labor Relations Review* 70,3: 818–823.

Dube, Arindrajit 2014. "Designing Thoughtful Minimum Wage Policies at the Local and State Levels" in Kearney, Melissa S., and Benjamin H. Harris. *Policies to Address Poverty in America*. The Hamilton Project, 2014.

Boone, Christopher, Arindrajit Dube and Ethan Kaplan 2014. "The Political Economy of Discretionary Spending: Evidence from the ARRA Stimulus Bill." *Brookings Papers on Economic Activity* Spring, 2014.

Colla, Carrie, William Dow and Arindrajit Dube 2014. "Health Spending Requirements in San Francisco" in Reich, Jacobs and Dietz eds., *When Mandates Work: Raising Labor Standards at the Local Level*. Berkeley: University of California Press. (pp. 125-155)

Dube, Arindrajit, Suresh Naidu and Michael Reich 2014. "Labor Market Impacts of San Francisco's Minimum Wage" in Reich, Jacobs and Dietz eds., *When Mandates Work: Raising Labor Standards at the Local Level*. Berkeley: University of California Press. (pp. 47-69)

Dube, Arindrajit 2013. Book review of *Where Have All the Good Jobs Gone?* by Harry Holzer, Julia Lane, David Rosenblum and Fredrik Andersson. *Industrial and Labor Relations Review* 55, 4: 1015-1017.

Dube, Arindrajit and Ethan Kaplan 2012. "Political Economy of Occupy Wall Street" *The Economists' Voice* 9, 3: Article 3.

Dube, Arindrajit 2011. Book review of *Minimum Wages* by David Neumark and William Wascher. *Journal of Economic Literature* 49, 3: 762-766.

Dube, Arindrajit and Richard Freeman 2010. "Complementarity of Shared Compensation and Decision-Making Systems," in Kruse, Freeman, and Blasi, eds., *Shared Capitalism at Work: Employee Stock Ownership, Profit and Gain Sharing, and Broad-based Stock Options*. Chicago: University of Chicago Press.

Papers Under Review:

Dube, Arindrajit, Laura Giuliano and Jonathan Leonard 2015. "Fairness and Frictions: Impact of Unequal Raises on Quit Behavior." Revise and Resubmit, *American Economic Review*.

Dube, Arindrajit 2017. "Minimum Wages and the Distribution of Family Incomes." Revise and Resubmit, *American Economic Journal-Applied*.

Boone, Christopher, Arindrajit Dube, Lucas Goodman, Ethan Kaplan. 2016 "Unemployment Insurance Generosity and Aggregate Employment." Revise and Resubmit, *American Economic Journal-Policy*.

Ash, Michael, Deepankar Basu and Arindrajit Dube 2017. "Public Debt and Growth: An Assessment of Key Findings on Causality and Thresholds." Revise and Resubmit, *European Economic Review*.

Other Working Papers:

Dube, Arindrajit, Alan Manning and Suresh Naidu 2017. "Monopsony, Mis-optimization, and Round Number Bunching in the Wage Distribution." *Mimeo*.

Cengiz, Doruk, Arindrajit Dube, Attila Lindner and Ben Zipperer 2017. "The effect of minimum wages on the total number of jobs: Evidence from the United States using a bunching estimator." *Mimeo*.

Dube, Arindrajit and Ben Zipperer 2015. "Pooling Multiple Case Studies using Synthetic Controls: An Application to Minimum Wage Policies" *IZA Discussion Paper 8944* .

Dube, Arindrajit, Eric Freeman and Michael Reich 2010. "Employee Replacement Costs." *IRLE Working Paper No. 201-10*.

Dube, Arindrajit, Barry Eidlin and T. William Lester 2007. "Firm entry and wages: impact of Wal-Mart growth on earnings throughout the retail sector." *IIR Working Paper No. 126-05*.

Dube, Arindrajit and Ethan Kaplan 2007. "The Labor Boundaries of the Firm: Employment and Independent Contracting." *Mimeo*.

"Do Graduated Driver License Laws Reduce Teen Employment?" with Lynn Scholl and Michael Reich. *Mimeo*.

Columns and Opinion Pieces:

Boone, Christopher, Arindrajit Dube, Lucas Goodman, Ethan Kaplan. "The impact of unemployment insurance expansion on aggregate employment during the Great Recession" Column in *VoxEU*. January 8, 2017.

Dube, Arindrajit. "The Tighter Job Market, Along With Minimum Wage Rises, Pushed Wages Up." Online Op-Ed in the *New York Times*. Room for Debate Series. September 29, 2016.

Dube, Arindrajit. "Finally a Chance for Facts to Decide." Online Op-Ed in the *New York Times*. Room for Debate Series. June 4, 2014.

Dube, Arindrajit. "The Minimum We Can Do." Op-Ed in the *New York Times*. Great Divide Series. November 30, 2013.

Dow, William, Arindrajit Dube and Carrie Hoverman Colla. "A Public Option That Works." Op-Ed in the *New York Times*. August 21, 2009.

Selected Technical Reports and Briefs:

"Minimum Wages and the Distribution of Family Incomes in the United States," Washington Center for Equitable Growth Research Brief, 2017.

Written Testimony on Minimum Wages and Indexation for Senate HELP Committee Hearing, 2013.

"California Healthcare: Firm Spending and Worker Coverage" with Dave Graham-Squire and Ken Jacobs, CLRE Research Brief, 2007.

"A Downward Push: The Impact of Wal-Mart Expansion on Retail Wages and Benefits" with William Lester and Barry Eidlin, CLRE Research Brief, 2007.

"Living Wage Policies and Wal-Mart: How a Higher Wage Standard Would Impact Wal-Mart Workers and Shoppers" with Dave Graham Squire, Ken Jacobs and Stephanie Luce, CLRE Research Brief, 2007.

"Declining Job Based Health Care: A Crisis for Working Families," with Bob Brownstein, Ken Jacobs, Sarah Muller, CLRE Report, 2006.

"Where Have All the Wages Gone? Jobs and Wages in 2006," with Dave Graham-Squire, CLRE Research Brief, 2006.

"Wrestling with Wal-Mart: The Tradeoff between Profits, Price and Wages," with Jared Bernstein and Josh Bivens, EPI Working Paper, 2006

"Are We Recovering Yet? Jobs and Wages in California over the 2000-2005 Period," with Steve Wertheim, CLRE Policy Brief, 2005.

"Minimum Wage and the California Economy: The Economic Impact of AB 48," with Michael Reich and Gina Vickery, IIR Research Brief, 2005.

"Wal-Mart and Job Quality: What do We Know, and Should We Care?" with Steve Wertheim, mimeo, 2005.

"Kids at Risk: Declining Employer-Based Health Coverage in California and the United States: A Crisis for Working Families" Policy Brief for the California Endowment, 2005.

"Falling Apart: Declining Job-Based Health Coverage for Working Families in California and the United States," with Ken Jacobs, CLRE Research Brief, 2005.

"Hidden Cost of Wal-Mart Jobs," with Ken Jacobs CLRE Research Brief, 2004.

"Are Jobs Getting Worse? The Evolving Distribution of Wages and Job Composition over the Current Recovery," CLRE Research Brief, 2004.

"Wage and Health Benefit Restructuring in California's Grocery Industry: Public Costs and Policy Implications," with Alex Lantsberg, CLRE Report, 2004.

"Health Care for Working Families: Economic Impact of the Proposed Employment Based Health Care Reform (Senate Bill 2)," 2003.

"Working Family Members on Medi-Cal," IIR Research Brief, 2003.

"Productivity Impact of Health Care Reform in California," IIR Research Brief, 2003.

"2003 California Establishment Survey: Preliminary Results on Employer Based Healthcare Reform," with Michael Reich, 2003.

"Costs and Benefits of Paid Family Leave Policy in Maine," 2003.

"Paid Family Leave in California: An Analysis of Costs and Benefits," with Ethan D. Kaplan, 2002.

Research Grants Obtained (Principal or Co-Principal Investigator)

Laura and John Arnold Foundation (with Attila Lindner): 2016.

Washington Center for Equitable Growth: 2015.

Russell Sage Foundation: 2015.

Institute of Research on Poverty (Univ. of Wisconsin): 2013.

Faculty Research Grant (Univ. of Massachusetts): 2013.

SBS Research Grant (Univ. of Massachusetts): 2013.

Institute for New Economic Thinking, (with Ethan Kaplan): 2010.

Robert Wood Johnson Foundation (with William Dow): 2007.

UC California Program on Access to Care (with William Dow): 2006.

UC Labor and Employment Research Fund (with William Dow): 2006.

UC Labor and Employment Research Fund: 2005.

Russell Sage Foundation (with Michael Reich): 2004.

Journal Service:

Associate Editor:
Industrial Relations

Ad-hoc Referee:

American Economic Review, American Economic Journal-Applied, Canadian Journal of Economics, Economic Inquiry, Economic Journal, Industrial Relations, Industrial and Labor Relations Review, Journal of European Economic Association, Journal of Human Resources, Journal of Labor Economics, Journal of Public Economics, Journal of Labor Research, Labour Economics, Quarterly Journal of Economics, Review of Economics and Statistics, Review of Economic Studies, Scandinavian Journal of Economics, Social Science Quarterly Review.

Dissertation Committee Service:

Andy Barenberg, UMass Amherst, Current: Committee Chair
Doruk Cengiz, UMass Amherst, Current: Committee Chair
Avanti Mukherjee, UMass Amherst, Current: Committee Member
Simon Sturn, UMass Amherst, Current: Committee Chair
Thomas Herndon, UMass Amherst, Current: Committee Member
Anders Fremstad, UMass Amherst, 2015: Committee Member
Ben Zipperer, UMass Amherst, 2014: Committee Chair
Hyeon-Kyeong Kim, UMass Amherst, 2014: Committee Member
Josh Mason, UMass Amherst, 2014: Committee Member
Ken-Hou Lin, UMass Amherst, 2013: Committee Member (Outside Department)
Owen Thompson-Ferguson, UMass Amherst, 2013: Committee Co-Chair
Helen Scharber, UMass Amherst, 2010: Committee Member
Carrie Colla, UC Berkeley School of Public Health, 2008: Orals Committee Member

Teaching:

Instructor:

Undergraduate Labor Economics, UMass Amherst
Intermediate Microeconomics, UMass Amherst
Graduate Dissertation Workshop, UMass Amherst
Graduate Empirical Methods in Labor Economics, UMass Amherst
Graduate Applied Econometrics, UMass Amherst
Undergraduate Labor Economics, MIT
Graduate Labor Economics, MIT
Undergraduate Business Statistics, Boston University

Teaching Assistant:

Graduate Microeconomics, University of Chicago
Undergraduate Microeconomics, University of Chicago
Undergraduate Development Economics, Harvard University
Undergraduate Economics and Gender, Harvard University

Invited Seminars and Conference Presentations:

2005: University of California, Berkeley, (Dept of Economics); Annual Conference for Labor and Employment Research Association; Center for American Progress; American Enterprise Institute.

2006: University of New Mexico, (Dept of Economics); University of California, Riverside (Dept of Economics); Institute of International Economic Studies, University of Stockholm (Sweden) ; Uppsala University (Sweden); Remnin University (China) Conference on Labor Standards.

2007: UC Berkeley (Department of Economics); UC Berkeley (Institute for Research on Labor and Employment); UC Labor Economics Workshop, 2007.

2008: MIT (Department of Economics); University of Lausanne (Department of Economics); IAB Nuremberg; Berlin School of Economics; UC Berkeley (Department of Economics).

2009: University of Toronto; University of Minnesota; University of Massachusetts-Amherst; University of Massachusetts-Boston; University of California Riverside; UC Labor Economics Workshop.

2010: Princeton University (Department of Economics); New School for Social Research (Department of Economics); Five-College Junior Faculty Workshop

2011: MIT (Department of Economics); UC Berkeley (Department of Economics); Society of Labor Economics Annual Meeting; NBER Summer Institute (Crime Working Group); Columbia University (Department of Economics); Universidad Javeriana, Bogotá (Department of Economics)

2012: MIT (Sloan); UC Berkeley (Institute for Research on Labor and Employment); Conference on Low Wage Work (Georgetown University); Cornell University (Department of Economics); Lehigh University (Department of Economics).

2013: Connecticut College; Labor Market Conference, Banco de Portugal.

2014: MIT (Department of Economics); NBER Summer Institute (Personnel Working Group); IZA/IFAU Conference on Labor Market Policy Evaluation (Uppsala); Hamilton Project; Washington Center for Equitable Growth; Building Human Capital and Economic Potential Conference (Institute for Research on Poverty, University of Wisconsin-Madison); ILR Review Conference and Special Issue on "Work and Employment Relations in Health Care" (Rutgers University); Labor and Employment Research Association Annual meetings (Portland).

2015: ASSA Annual Meeting (Boston); UCL-LSE Conference on Low Pay (London); Brown University (Political Economy and Labor Seminar Series); AFL-CIO Work Scholars Conference; Keynote address at IAB International Workshop on Minimum

Wage, Nuremberg; Dartmouth College panel discussion on minimum wage (Political Economy Project).

2016: AEA Annual Meeting (San Francisco); Royal Economic Society Annual Meeting (plenary on minimum wage); Boston University Economics Department Empirical Micro workshop; University of Zurich Empirical Micro seminar; Western Economic Association Annual Meeting (Portland).

2017: AEA Annual Meeting (Chicago); Boston University Questrom School of Business MPPL Seminar; SOLE Annual Meeting (Raleigh).

Selected Policy Presentations:

Senate HELP Committee Hearing 2013. Presentation on minimum wage indexation.

Connecticut State Legislature Briefing 2012. Presentation on minimum wage policies.

Los Angeles Blue Ribbon Commission on Supermarkets, 2007. Presentation on the change in health coverage and healthcare utilization for grocery workers following the change in benefits in 2003.

California State Legislative Briefing, 2005. Presentation on low-wage jobs.

Central Valley Commission on Low-wage work, 2006. Presentation on the public costs of low-wage jobs.

Fellowships and Awards:

University of Chicago Graduate Fellowship Award (1997-2000)
Phi Beta Kappa (1996)