

# HENRY RENSKI

Associate Professor of Regional Planning  
Department Landscape Architecture and Regional Planning  
University of Massachusetts Amherst

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**ACADEMIC,  
RESEARCH, AND  
RELEVANT  
PROFESSIONAL  
APPOINTMENTS**

**University of Massachusetts, Amherst, MA**  
Department of Landscape Architecture and Regional Planning  
Associate Professor, 2013 to present  
Assistant Professor, 2007 to 2013  
Director of the PhD Program in Regional Planning, 2013 to present  
Director, UMASS Center for Economic Development, 2012 to present  
Associate Director, UMASS Center for Economic Development, 2009 to 2012  
Coordinator, MRP Economic Development Concentration, 2007 to present  
Institute for Social Science Research (ISSR)  
Associate Director, 2015 to present  
Resident Methodologist, 2012 to 2014  
Faculty Research Associate, UMASS Donahue Institute, 2008 to present

**Maine Technology Institute, Gardner, Maine**  
External Reviewer, Maine Cluster-Enhancement Grant Initiative. 2008-2011, 2014-present

**State of Maine, Office of the Governor, Augusta, ME**  
Special Assistant to the Governor, 2006-2007

**Muskie School of Public Service, Portland, Maine**  
Research Consultant, Ocean Economy Project, 2005

**Bureau of Labor Statistics, Washington DC**  
Visiting Research Fellow, 2004 to 2006

**University of North Carolina, Chapel Hill, NC**  
Department of City and Regional Planning  
Graduate Research Assistant, 1998 to 2004  
Instructor, Economic Development Policy, Spring 2003  
Teaching Fellow, The City of the Future: Intro. To Urban Planning, Summer 2002  
Co-Instructor, Practical Analysis for Planners, Spring 2002  
Teaching Assistant, Quantitative Methods for Planners, Fall 1998  
ODUM Institute, Statistical consultant, 2001 to 2003  
Center for Urban and Regional Studies, Graduate Research Assistant, 2003  
UNC Highway Safety Research Center, Research Assistant, 1998

**North Carolina Department of Commerce, Raleigh, NC**  
Economic Development Policy Analyst, 2003-2004

**Greater Portland Council of Governments, Portland, ME**  
Planning Assistant, 1993 - 1995

<b>TEACHING SPECIALIZATIONS</b>	State and Local Economic Development Policy Quantitative Methods for Planning	Regional Development Theory GIS / Applied Spatial Analysis
<b>HONORS AND AWARDS</b>	Kauffman Foundation Entrepreneurship Scholars, 2006-Present Institute for Social Science Research Scholars Fellowship, 2013-14 UMASS Amherst Chancellor's Junior Faculty Fellow, 2010-2012 UMASS Amherst College of Social and Behavioral Science Online Teaching Fellows, 2012 Best dissertation in the field of regional science, Honorable Mention, Regional Science Association International, 2007 Ewing Marion Kauffman Foundation Dissertation Fellowship Award, 2005 National Science Foundation, Doctoral Dissertation Research Award, 2004 Southeastern Transportation Conference, Student of the Year Award, 1998 Maine Policy Scholars Award, 1994	
<b>REFERRED ARTICLES AND EDITED BOOK CHAPTERS</b>	Hollander, J. and H.C. Renski. 2017. "Resident Sentiment in Declining Cities: A Comparative Analysis of Twitter Posts." Forthcoming. <i>Town Planning</i> .  Renski, H.C. 2017. "Population projections using demographic methods." in <u>Community Analysis and Planning Techniques (2<sup>nd</sup> Edition)</u> . Klosterman, R. (Ed.). Forthcoming.  Hollander, J., Graves, G., Renski, H., Foster-Karin C., Wiley, A., and D. Das. 2016. <u>Urban Social Listening: Potential and Pitfalls for Using Microblogging Data in Studying Cities</u> . Pelgrave Macmillan. 97 pages.  Renski, H.C. 2015. "Externalities or experience: Localization economies and start-up business survival." <i>Growth and Change</i> . doi: 10.1111/grow.12099  Renski, H.C. and S. Strate. 2013. "Evaluating the migration component of county-level population estimates." <i>Journal of Planning Education and Research</i> . 33(3), 325-335.  Renski, H.C. 2012. "The influence of industry mix on regional new firm entry." <i>Regional Studies</i> . 48(8), 1353-1370.  Renski, H.C. 2012. "Using matched employee-employer data to measure labor mobility and knowledge flows in supply-chain and labor-based industry clusters." <i>Regional Science Policy and Practice</i> . 5(1), 25-43.  Renski, H.C. and R. Wallace. 2012. "Entrepreneurship in Rural America: An empirical comparison of owner, firm and start-up financing characteristics of rural and urban entrepreneurs." in <u>Financing Economic Development in the 21<sup>st</sup> Century 2<sup>nd</sup> Edition</u> . White, S. and Z. Kotval (Eds.). M.E. Sharpe.  Renski, H.C. 2011. "External economies of localization, urbanization and industrial diversity." <i>Papers in Regional Science</i> . 90(3), 473-502.  Renski, H.C. 2009. "A new era of federal involvement in regional economic development? The case of WIRED initiative." <i>Environment and Planning C</i> . 27(4), 593-611.  Renski, H.C. 2009. "New firm entry, survival and growth in the United States: A comparison of urban, suburban and rural areas." <i>Journal of the American Planning Association</i> . 75(1), 60-77.	

Feser, E.J., H.C. Renski and J. Koo. 2009. "Regional cluster analysis with interindustry benchmarks." In Targeting Regional Economic Development (TRED). Goetz S., S. Deller, and T. Harris (Eds). Routledge. 213-238.

Feser, E.J., H.C. Renski and H. Goldstein. 2008. "Clusters and economic development outcomes: An assessment of the link between clustering and industry growth in Appalachia." *Economic Development Quarterly*. 22(4), 324-344.

Renski, H.C., J. Koo and E.J. Feser. 2007. "Differences in labor versus value-chain industry clusters: An empirical investigation." *Growth and Change*. 38(3), 364-395.

Feser, E.J., S. Sweeney and H.C. Renski. 2005. "A descriptive analysis of discrete U.S. industrial complexes." *Journal of Regional Science*. 45(2), 395-419.

Odetola, F., Davis, M., Bratton, S., Miller, W., & Renski, H. 2003. Pediatric Intensive Care Units and childhood mortality due to trauma: An ecologic study. *Critical Care Medicine*, 31(12), A18-A18.

Renski, H.C., A.J. Khattak and F.M. Council. 1999. "Effect of speed limit increases on crash injury severity analysis of single-vehicle crashes on North Carolina interstate highways." *Transportation Research Record*. 1665, 100-108.

Khattak, A.J. and H.C. Renski. 1999. "PLAN^HOV: A case-based reasoning planning tool for High-Occupancy-Vehicle lane analysis in a GIS environment." *Transportation Research Record*. 1682, 18-27.

**EDITED POLICY  
JOURNAL  
ARTICLES**

Measuring Urban Attitudes Using Twitter: An Exploratory Study. 2015. (w. J. Hollander). Lincoln Institute of Land Policy, Working Paper Series.

Renski, H.C. 2014. "Planning for the Silver Tsunami: The shifting age profile of the Commonwealth and its implications for workforce development." *MassBenchmarks: A Journal of the Massachusetts Economy*. 16 (1), 19-24.

Renski, H.C. and R. Wallace. 2012. "Workforce Skills and the Changing Knowledge Economy in Massachusetts." *MassBenchmarks: A Journal of the Massachusetts Economy*. 14(1). 19-30.

Renski, H.C. 2011. "New Business Creation in Rural New England." *Communities and Banking*. A Publication of the Federal Reserve Bank of Boston. 22(4), 22-24.

**PUBLISHED  
BOOK  
REVIEWS**

Renski, H.C. 2011. Review of Urban and Regional Policy and its Effects, Volume 1, edited by Turner, Wial and Wolman (The Brookings Institution, 2008), *International Review of Public Administration*.

Renski, H.C. 2010. Review of The Economics of Regional Clusters, edited by Uwe Blien and Gunther Maier (Edward Elgar, 2008), *Review of Regional Science*.

Renski, H.C. 2010. Review of Social Capital and Business Development in High-Technology Clusters, by Neslihan Aydogan and Yiu Por Chen (Springer, 2008), *Journal of Regional Science*.

**CONFERENCE  
PRESENTATIONS,  
ABSTRACTS AND  
PROCEEDINGS**

- Renski, H.C., Walsh, I., and B. Skaggs. 2016. "Organizational Demise and Community Entrepreneurship: Some preliminary empirical results" *Prepared for the Kauffman Foundation Emerging Scholars Conference*. Kansas City, MO.
- Renski, H.C. 2016. "New Firm Entry and Regional Adjustment." *Prepared for the 56<sup>th</sup> annual meetings of the American Collegiate Schools of Planning*. Portland, OR.
- Renski, H.C., I. Walsh and B. Skaggs. 2016. "New Firm Entry as a Response to Business Closure and Contraction." *Prepared for 62<sup>nd</sup> annual meetings of the North American Regional Science Association*. Minneapolis, MN.
- Renski, H.C. and I. Walsh. 2015. "Plant Closure, Organizational Demise and Community Entrepreneurship: Some preliminary empirical results" *Prepared for the 55<sup>th</sup> annual meetings of the American Collegiate Schools of Planning*. Houston, TX.
- Renski, H.C., and J. Koo. 2014. "Clicks vs. Bricks: Investigating the Impact of Broadband Access on Online Shopping on Local Retail." *Prepared for the 54<sup>th</sup> annual meetings of the American Collegiate Schools of Planning*. Philadelphia, PA.
- Renski, H.C. 2014. "Regional Industry Clusters and Entrepreneurial Human Capital." *Prepared for 60<sup>th</sup> annual meetings of the North American Regional Science Association*. Bethesda, MD.
- Renski, H.C., Koo, J.. 2014. "Clicks vs. Bricks: Investigating the Impact of Broadband Access on Online Shopping on Local Retail." *Prepared for the 54<sup>th</sup> annual meetings of the American Collegiate Schools of Planning*. Philadelphia, PA.
- Renski, H.C.. 2014. "Regional Industry Clusters and Entrepreneurial Human Capital." *Prepared for the Kauffman Foundation Emerging Scholars Conference*. Kansas City, MO.
- Renski, H.C.. 2014. "Evaluating Casino Impacts on Property Values: A GIS/Spatial Analysis Framework." *Prepared for the Northeastern Arc Spring Spatial Technologies Conference*. Amherst, MA.
- Renski, H.C.. 2014. "Estimating the Impacts of Casinos on Property Values." *Prepared for the Annual Meetings of Social and Economic Impacts of Gambling in Massachusetts (SEIGMA)*. Amherst, MA.
- Renski, H.C.. 2012. "Externalities or Entrepreneurial Human Capital? Investigating the sources of localization in the study of new business survival." *Prepared for 59<sup>th</sup> annual meetings of the North American Regional Science Association*. Ottawa, ON.
- Renski, H.C., E. Feser. 2012. "Income and Skill Polarization in the Metropolitan U.S." *Prepared for the 53<sup>rd</sup> annual meetings of the American Collegiate Schools of Planning*. Cincinnati, OH.
- Wallace, R., H.C. Renski. 2012. "Basic skills, learning capacity and productivity growth in small and mid-sized metropolitan areas" *Prepared for the 53<sup>rd</sup> annual meetings of the American Collegiate Schools of Planning*. Cincinnati, OH.
- Renski, H.C. 2012. "Entrepreneurial Human Capital, Industry Clusters, and New Firm Survival Investigating the sources of localization in the study of start-up business survival." *Prepared for the 2012 Kauffman Foundation Entrepreneurship Research conference*. Kansas City, MO.

Renski, H.C. and S. Strate. 2012. "Gross vs. net migration based population estimates: A county-level evaluation benchmarked against the 2010 census." *Prepared for the U.S. Census Bureau's Estimates Evaluation Conference*. Suitland, MD.

S. Strate and H.C. Renski. 2012. "Gross vs. net migration based population estimates: A county-level evaluation benchmarked against the 2010 census." *Prepared for the 2012, Mid-Year Meeting of the Federal-State Cooperative for Population Estimates (FSCPE)*. San Francisco, CA.

Renski, H.C., E. Feser. 2011. "Income and Skill Polarization in the Metropolitan United States." *Prepared for 58<sup>th</sup> annual meetings of the North American Regional Science Association*.

Renski, H.C., S. Strate. 2011. "Gross vs. net migration-based population estimates and projections: A county-level evaluation benchmarked against the 2010 census." *Prepared for the 52<sup>nd</sup> annual meetings of the American Collegiate Schools of Planning*.

Renski, H.C. 2009. "The influence of industry mix on regional new firm entry." *Prepared for the 56<sup>th</sup> annual meetings of the North American Regional Science Association*.

Renski, H.C. 2009. "Evaluating economic development programs using matched employee-employer data in a quasi-experimental framework." *Prepared for the 50<sup>th</sup> annual meetings of the American Collegiate Schools of Planning*.

Schliemann, B.F. and H.C. Renski. 2009. "The impact of military base closings: Predicting community resilience" *Prepared for the 50<sup>th</sup> annual meetings of the American Collegiate Schools of Planning*.

Renski, H.C. 2009. "Tracking labor flows using matched employer-employee data." *Prepared for the 48<sup>th</sup> annual meetings of the Southern Regional Science Association*.

Feser, E. and H.C. Renski. 2008. "Evolving knowledge intensity in the regional workforce: An analysis of the polarization hypothesis." *Prepared for 55<sup>th</sup> annual meetings of the North American Regional Science Association*.

Feser, E. and H.C. Renski. 2008. "Knowledge-intensive activity in US metro areas: An occupation-based analysis of 1990 to 2000 trends." *Prepared for 4<sup>th</sup> Joint Congress of the ACSP/AESOP*.

Renski, H.C. 2008. "A new model for federal involvement in regional economic development: An insider's perspective on the WIRED initiative." *Prepared for Regional Competitiveness in the Knowledge-Based Economy: Comparative Policy Perspectives*. Korea University, Seoul, South Korea.

Feser, E.J., H.C. Renski and H. Goldstein. 2006. "Clusters and economic development outcomes: An assessment of the link between clustering and industry growth in Appalachia." *Prepared for 53<sup>rd</sup> annual meetings of the North American Regional Science Association*.

Renski, H.C. 2006. "New firm formation, growth and survival in rural, suburban and urban areas." *Prepared for the 47<sup>th</sup> annual meetings of the Association of Collegiate Schools of Planning*.

Renski, H.C. 2006. "Structural barriers to survival and external economies." *Prepared for the 45<sup>th</sup> annual meetings of the Southern Regional Science Association.*

Renski, H.C. 2005. "External economies and new firm survival." *Prepared for 52<sup>nd</sup> annual meetings of the North American Regional Science Association.*

Renski, H.C., J. Koo and E.J. Feser. 2005. "The "value" of adding labor-based linkages to applied cluster studies: An empirical investigation." *Prepared for the 44<sup>th</sup> annual meetings of the Southern Regional Science Association.*

Renski, H.C. and E.J. Feser. 2004. "Measuring the sources of agglomeration economies." *Prepared for the 51<sup>st</sup> annual meetings of the North American Regional Science Association.*

E.J. Feser, H. Goldstein, H.C. Renski and C. Renault. 2002. "The geographic clustering of high tech industry, science and innovation in Appalachia." *Prepared for the 49<sup>th</sup> annual meetings of the North American Regional Science Association.*

E.J. Feser, S.H. Sweeney and H.C. Renski. 2001. "A descriptive analysis of discrete U.S. industrial complexes." *Prepared for the 40<sup>th</sup> annual meetings of the Southern Regional Science Association.*

E.J. Feser, H.C. Renski and S.H. Sweeney. 2000. "Labor pools or value chains as the basis for the geographic clustering of businesses." *Prepared for the 39<sup>th</sup> annual meetings of the Southern Regional Science Association.*

E.J. Feser, Sweeney, S.H. and H.C. Renski. 2000. "Cross metropolitan comparison of business clusters in the U.S." *Prepared for the 42<sup>nd</sup> annual meetings of the North American Regional Science Association.*

**INVITED  
SPEAKING  
ENGAGEMENTS**

Renski, H.C. 2015. "Externalities or Entrepreneurial Human Capital? Why are businesses more likely to survive in regional industry agglomerations?" *Invited presentation given before faculty and students of the Ivy Business School, Western Ontario University.*

Renski, H.C. 2014. "Regional Manufacturing Profiles: Identifying challenges and opportunities to workforce development in the Commonwealth." *Invited presentation given before the Massachusetts Advanced Manufacturing Academy symposium.*

Renski, H.C. 2013. "The Changing Demographic Profile of Southern New England: A Little Bigger, More Diverse, and a Whole Lot Older." *Invited presentation given before the annual conference of the Southern New England Chapter of the American Planning Association.*

Renski, H.C. 2012. "Rural Entrepreneurship in the U.S.: A Comparison of Rural and Urban Start-up Companies and their Founders." *Invited presentation and paper given before a delegation of visiting economic development scholars and practitioners from Northern Ireland, on behalf of the Irish Institute of Boston College.*

Renski, H.C. 2011. "Examining recent changes in the Massachusetts economy through the lens of occupational skills." *Invited to speak as part of the Western Massachusetts Listen Tour, co-sponsored by the Federal Reserve Bank of Boston and the UMass Donabue Institute.*

Renski, H.C. 2011. "Workforce Skills and the Changing Knowledge Economy in Massachusetts." *Presentation given to the UMass Amherst College of Social and Behavioral*

*Sciences Board of Directors.*

Renski, H.C. 2010. "Measuring Workforce Flows in the Maine Marine Trades Cluster." *Presentation given at the 2010 OneStop Conference of the US Employment and Training Administration, Region 1.*

**WORKING  
PAPERS AND  
UNPUBLISHED  
MANUSCRIPTS**

Renski, H.C., Walsh, I., and B. Skaggs. 2017. "The Effects of Organizational Cutbacks On New Venture Creation in Geographic Communities."

Dominguez-Villegas, R., L. Smith-Doerr, H. Renski, and L. Sekarasih. 2017. "Labor Unions and Equal Pay for Faculty: A Cross Sectional and Longitudinal Analysis of Faculty Pay Gaps in a Unionized Institutional Context."

Koo, J., H.C. Renski, and H. Lee. 2015. "Are Happy Cities More Innovative?"

Feser, E. and H.C. Renski. 2014. "Job polarization in American cities."

Renski, H.C., and J. Koo. 2014. "Clicks vs. Bricks: Investigating the Impact of Broadband Access on Online Shopping on Local Retail."

Wallace, R. and H.C. Renski. 2012. "Basic Skills, Learning, and Regional Development."

Renski, H.C. and E.J. Feser. 2011. "Income and Skill Polarization in the Metropolitan United States."

Jia, J., Hamin, E.M., Renski, H.C., and Yu, Q. 2011. "Sprawl and Municipal Smart Growth: Ground-Truthing the Effectiveness of Smart Growth Strategies."

Renski, H.C. 2009. "Evaluating economic development programs using matched employee-employer data in a quasi-experimental framework."

Renski, H.C. 2008. "Structural barriers to survival and external economies."

Renski, H.C. and E.J. Feser. 2004. "Measuring the sources of agglomeration economies."

McCarthy, G., Renski, H.C., & Lins, D. (2000). Measuring secondary effects using spatio-temporal estimation of real-estate price appreciation.

**SPONSORED  
ACTIVITY**

Renski, H.C. (PI). Assessing Innovation Districts as a Strategy for Urban Economic Development: A Case Study of the Boston Innovation District. \$41,894. Kauffman Foundation. June 2016 to September 2017.

Renski, H.C. (PI) and I. Walsh (Co-PI). Using Mobility Networks to Measure Connectivity in Entrepreneurial Ecosystems. \$48,085. Kauffman Foundation. October, 2015 to February 2018.

Mullin J. (PI) and H.C. Renski (Co-PI). Site Evaluation Study for a Horse Park in Massachusetts. New England Benevolent Horsemen's Association. \$101,600. Dec. 2016 to July 2017.

Mullin J. (PI) and H.C. Renski (Co-PI) Towards an Economic Impact Analysis of a Horseracing Complex in Massachusetts. New England Benevolent Horsemen's Association. \$101,600. Jan. 2016 to July 2016.

Renski, H.C. (PI). Tracking the Vermont Economy: 2016 Data Update, \$7,000. Lewis & Stromsten Associates. \$7,000. June 2016 to September 2016.

Hollander J.B. (PI) and H.C. Renski (Co-PI). (2014). Measuring urban attitudes using Twitter: An exploratory study. \$10,000 Lincoln Institute of Land Policy.

Renski, H.C. (PI). Tracking the Vermont Economy: Phase I, \$7,000. Lewis & Stromsten Associates. \$12,000. June 2016 to September 2016.

Mullin J. (PI) and H.C. Renski (Co-PI) The North Quabbin Industrial Base Analysis, Phase II. Commonwealth of Massachusetts. \$100,000. August 2014 to July 2015.

Renski, H.C. (PI). Evaluating the economic and fiscal impacts of Casinos in Massachusetts (Consultant). UMASS Donahue Institute (under an award to the Commonwealth of Massachusetts Gaming Commission) Amount: \$7,500. August 2013 to June 2014.

Mullin J. (PI), and H.C. Renski (Co-PI) The North Quabbin Industrial Base Analysis. Commonwealth of Massachusetts. \$50,000. August 2013 to July 2014.

Renski, H.C. (PI). Advanced Manufacturing Regional Profiles. UMASS Dartmouth (sub-award, prime is Commonwealth of Massachusetts) Amount: \$29,835. August 2013 to July 2013.

Mullin J. (PI), Collura, J. (Co-PI), Nakosteen, R. (Co-PI), and H.C. Renski (Co-PI) Locating a transit vehicle manufacturing/assembly facility in Massachusetts: A feasibility study. Commonwealth of Massachusetts Department of Transportation. \$82,530. Dec. 2011 to June 2011.

Renski H.C. (PI). Online Faculty Fellowship. UMASS College of Social and Behavioral Sciences. \$3,000, 2012.

Renski H.C. (PI), S. Strate (Co-PI). Using interregional gross migration rates in a county component model of population change. U.S. Census Bureau, Services in support of the 2010 Post-censal Estimates Evaluations. Submitted through the UMASS Donahue Institute. \$29,900. June 2010 to Dec. 2011.

Mullin J. (PI) and H.C. Renski (Co-PI). Center for Economic Development, Third Year Continuation Grant. U.S. Dept. of Commerce, Economic Development Administration Amount: \$159,550 (total for year three), July 2010 to June 2011.

Renski H.C. (PI), Strathmore mill marketing plan and web site development. Town of Montague, MA. \$3,000 (client match), UMASS Center for Economic Development Technical Assistance Project. Jan. 2011 to May 2011.

Renski H.C. (PI), Perrone T. (Co-PI) Analysis of commuting patterns of workers in the Springfield medical industry. City of Springfield, MA. \$2,000. Jan. 2011 to Jan. 2012.

Renski H.C. (PI). Economic impact analysis of the Schell bridge revitalization. Friends of Schell Bridge. UMASS Center for Economic Development Technical Assistance Project. \$8,000 (client match), Sept. 2010 to Jan. 2011.



Renski H.C. (PI). Annual update of economic indicators for the 495/Metrowest Partnership region. 495-Metrowest Partnership. UMASS Center for Economic Development Technical Assistance Project. \$3,000 (client match), May to Sept. 2010.

Capistan J. (PI), Malone, M. (PI), Hsu, S (Co-PI), Krishnamurty, S. (Co-PI), Renski, H.C. (Co-PI) Innovation in precision manufacturing: New technology to new business National Science Foundation, Partnerships for Innovation. \$600,000. August 2009 to July 2012.

Renski H.C. (PI). Place attachment and entrepreneurship in the Massachusetts economy UMASS Office of the President, Council for Creative Economies. \$32,000, July 2009 to June 2010.

Ryan R. (PI), E. Brabec (Co-PI), H.C. Renski (Co-PI). Development of DCR Heritage Landscape Atlas. Department of Resource Conservation. \$15,000, Summer 2009

Renski H.C. Faculty consultant to the Population Estimates Program. UMASS Donahue Institute. \$40,000, June 2008 to May 2010.

Hamin, E. (PI) and H.C. Renski (Co-PI). Climate change in Massachusetts: Land Use for Adaptation and Mitigation. USDA Hatch program. \$30,000, 2008 to 2010.

Renski H.C. (PI), Analysis of the economic/workforce development impact of the Maine's North Star Alliance. Maine Department of Labor. \$14,630, July to Dec. 2008.

Renski H.C. (PI) A Comprehensive Economic Development Strategy for the U.S. Virgin Islands, Economic and demographic trends. Study conducted for the UMASS Center for Economic Development on behalf of the Colonial Office of Governor. \$5,000, Jan. to Mar. 2008.

Renski H.C. (PI) An analysis of the impacts of LD1 on municipal property tax burden in Maine (2007 update). Maine State Planning Office. \$9,955, Dec. 2007 to May 2008.

**TECHNICAL AND  
PROFESSIONAL  
REPORTS**

The Gender Wage Gap at UMASS Amherst: A Cross Sectional and Longitudinal Analysis of Tenure Track Faculty (w R. Dominguez-Villegas, L. Sekarasih and L. Smith-Doerr.) 2017. 54 Pages.

Site Evaluation Study for a Horse Park in Massachusetts (w J. Mullin, J. Cooper. and S. Lang.) 2017. 25 Pages.

Towards the Creation of an Equestrian Center in the Commonwealth of Massachusetts: A Feasibility Study (w J. Mullin and J. Cooper.) 2016. 47 Pages.

Baseline Real Estate Conditions: Host Community Profile Everett. 2016. (w T. Peake) SEIGMA (Social and Economic Impacts of Gambling in Massachusetts, Report Prepared on Behalf of the Massachusetts Gaming Commission. 43 pages.

Baseline Real Estate Conditions: Host Community Profile Plainville. 2016. (w T. Peake) SEIGMA (Social and Economic Impacts of Gambling in Massachusetts, Report Prepared on Behalf of the Massachusetts Gaming Commission. 37 pages.

Baseline Real Estate Conditions: Host Community Profile Springfield. 2016. (w T. Peake) SEIGMA (Social and Economic Impacts of Gambling in Massachusetts, Report Prepared on Behalf of the Massachusetts Gaming Commission. 42 pages.

UMASS Donahue Institute Small Area Population Estimates for 2011 through 2020 (w S. Strate). 2016. Report prepared for Massachusetts Department of Public Health. 35 Pages.

Vermont Futures Project: Vermont Economic Indicators and Dashboard. 2016. (w/ Lewis & Stromsten LLC). <http://www.vtfuturesproject.org/vermont-economic-snapshot/> Statistical data compendium website with narrative. Prepared on Behalf of the Vermont Futures Foundation.

The Gender Wage Gap at UMass Amherst: A Cross-Sectional and Longitudinal Analysis of Tenure Track Faculty. 2016. (w. R. Dominguez-Villegas, L. Sekarasih, L. Smith-Doerr). Institute of Social Science Research. Report prepared for UMass Amherst Office of the Provost. 52 pages.

Is There a Gender Salary Gap Among Librarians? A Descriptive Analysis of Librarian Salaries at UMASS Amherst. 2016. (w. R. Dominguez-Villegas, L. Sekarasih, L. Smith-Doerr). Institute of Social Science Research. Report prepared for UMass Amherst Office of the Provost. 5 pages.

Long-term Population Projections for Massachusetts Regions and Municipalities. 2015. (w. S. Strate). Report prepared for the Office of the Secretary of the Commonwealth of Massachusetts.

A Profile of Advanced Manufacturing in the Commonwealth: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts.

A Profile of Advanced Manufacturing in the Berkshires region: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts. 43 pages.

A Profile of Advanced Manufacturing in the Boston/MetroWest region: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts. 43 pages.

A Profile of Advanced Manufacturing in the Cape and Islands Region: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts. 43 pages.

A Profile of Advanced Manufacturing in the Central Region: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts. 43 pages.

A Profile of Advanced Manufacturing in the Pioneer Valley: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts. 43 pages.

A Profile of Advanced Manufacturing in the Southeast Region: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts. 43 pages.

A Profile of Advanced Manufacturing in the Northeast Region: Key Industry and Occupational Trends. 2014. (w. R. Wallace). Report prepared for the Commonwealth of Massachusetts. 43 pages.

Long-term population forecasts for Massachusetts regions 2013. (w. S. Strate). Report prepared for UMASS Donahue Institute Population Estimates Program.

Economic Impact of Locating a Transit Vehicle Manufacturing/Assembly Facility in Massachusetts: A Feasibility Study. 2012. (w. J. Mullin, J. Collura, R. Nakosteen, M. Romitti). Report prepared for the Massachusetts Department of Transportation.

Evaluating Gross vs. Net Migration Rates in a County-Level Component Model of Population Change. 2012. (w. S. Strate). Report prepared for the U.S. Census Bureau for services in support of the U.S. Census Bureau's 2010 Estimates Evaluations.

The Springfield Medical District: An Analysis of the Medical Industry and its Workers 2012. (w. T. Perrone). Report prepared for the City of Springfield.

Summaries of Active Revolving Loan Programs in Massachusetts in relation to regional Comprehensive Economic Strategies. 2011. Report prepared at the request of the Economic Development Administration.

The Economic Impacts of the Restoration of Schell Bridge. 2011. (w. K. McKee). Report prepared for the Friends of Schell Bridge.

Center for Economic Development: Annual Report. 2011. Report prepared for the Economic Development Administration.

Economic, Demographic and Housing Trends in 495-Metrowest Corridor. 2011. (w. K. McKee). Report prepared for the 495/MetroWest Corridor Partnership.

Analysis of Workforce Flows in the Maine Marine Trades Cluster. 2010. Report prepared for the Maine Department of Labor, Center for Workforce Information and Research.

Using School-Age Populations to Identify Hard-to-Count Populations: A Report to the Secretary of the Commonwealth. 2009. (w. S. Strate, J. Gaviglio, S. Smith, and B. Proulx). Report prepared on behalf of UMASS Donahue Institute.

Center for Economic Development: Annual Report. 2010. Report prepared for the Economic Development Administration.

Summary Report: Population Estimates in Massachusetts. 2008. 2009. (w. S. Strate, and L. Simmons). Report prepared for the Office of the Secretary of the Commonwealth on behalf of UMASS Donahue Institute.

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