

GREGORY GILPIN

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Citizenship: Canada, United States

Employment

Full Professor, Montana State University, 2021 – present
Department Head, Montana State University, 2016 – 2023
Associate Professor, Montana State University, 2015 – 2021
Visiting Professor of Economics, Brigham Young University - Hawaii, 2014
Assistant Professor, Montana State University, 2009 – 2015

Education

Ph.D., Economics, Indiana University, 2009. Dissertation: *Three Essays on Public Policy, Human Capital, and Economic Growth: Theory and Evidence*
M.A., Economics, University of Kansas, 2004
B.S., Mathematics, Economics minor, *Cum Laude*, Brigham Young University - Hawaii, 2002

Works in Progress

Gilpin, G. "Impact of Public Libraries on Student Achievement."
Gilpin, G. "Consequences of Rural Public Library Closures."

Referred Journal Articles

Gilpin, G., Karger, E., and P. Nencka. (Forthcoming). "[The Returns to Public Library Investment.](#)" *American Economic Journal: Economic Policy*.
Gilpin, G., 2020. "[Policy-induced School Calendar Changes and Teacher Moonlighting.](#)" *Southern Economic Journal* 86(3): 989-1018.
Gilpin, G. and A. Bekkerman, 2020. "[Households' Public Library Use Across the School Calendar.](#)" *Library & Information Science Research* 42(2).
Gilpin, G. and M. Kofoed, 2020. "[Employer-Sponsored Education Assistance and Graduate Program Choice, Cost, and Finance.](#)" *Research in Higher Education* 61(4): 431-458 (lead article).
Gilpin, G., 2019. "[Teen Driver Licensure Provisions, Licensing, and Vehicular Fatalities.](#)" *Journal of Health Economics* 66: 54-70.
Bekkerman, A. and G. Gilpin, 2016. "[Crime and Punishment: The Role of Student Body Characteristics in Schools' Disciplinary Behaviours.](#)" *Applied Economics* 48(15): 1402-1415.

Gilpin, G., J. Saunders, and C. Stoddard, 2015. "[Why Has For-Profit Colleges' Share of Higher Education Expanded so Rapidly? The Role of Labor Market Changes in Enrollment and Degree Completion at Two-Year Colleges.](#)" *Economics of Education Review* 45(2): 53-63.

Gilpin, G. and L. Pennig, 2015. "[Compulsory Schooling Laws and School Crime.](#)" *Applied Economics* 47(38): 4056-4073.

Bekkerman, A. and G. Gilpin, 2015. "[On Understanding Inconsistent Disciplinary Behavior in Schools.](#)" *Applied Economics Letters* 22(10): 772-776.

Bekkerman, A. and G. Gilpin, 2014. "[Can Equitable Punishment Be Mandated? Estimating Impacts of Sentencing Guidelines on Disciplinary Disparities.](#)" *International Review of Law and Economics* 40(3):51-61.

Bekkerman, A. and G. Gilpin, 2013. "[High-speed Internet Growth and the Demand for Locally Accessible Information Content.](#)" *Journal of Urban Economics* 77: 1-10 (lead article).

Gilpin, G. and M. Kaganovich, 2012. "[The Quantity and Quality of Teachers: Dynamics of the Trade-off.](#)" *Journal of Public Economics* 96 (3-4): 417-429.

Gilpin, G., 2012. "[Teacher Salaries and Teacher Aptitude: An Analysis Using Quantile Regressions.](#)" *Economics of Education Review* 31 (3): 15-29.

Gilpin, G. and A. Bekkerman, 2012. "[Cost-effective Hiring in U.S. High Schools: Estimating Optimal Teacher Quantity and Quality Decisions.](#)" *Applied Economics Letters* 19(14): 1421-1424.

Gilpin, G., 2011. "[Reevaluating the Effect of Non-Teaching Wages on Teacher Attrition.](#)" *Economics of Education Review* 30: 598-616.

Invited Journal Articles

Gilpin, G. and C. Stoddard, 2017. "[Does Regulating For-Profit Colleges Improve Educational Outcomes? What We Know, What We Don't Know, and What We Need to Find Out.](#)" *Journal of Policy Analysis and Management* 36(4): 942-950. Invited article.

Gilpin, G. and C. Stoddard, 2017. "[Does Regulating For-Profit Colleges Improve Educational Outcomes? Response to Cellini and Koedel.](#)" *Journal of Policy Analysis and Management* 36(4): 953-956. Invited article.

Non-Refereed Reports

Gilpin, G., 2021, "[Public Libraries Continue to Adapt and Add Value Than Ever Before](#)" Brookings' Brown Center Chalkboard Series.

Gilpin, G., 2015, "TCAP Economic Impact Analysis." Montana State University."

Bekkerman, A. and G. Gilpin, 2015, "The Changing Economics of Public Libraries: Understanding the Effects of Increasing Internet Access and Improving Libraries' Effectiveness as Information Providers." Montana State University.

Bekkerman, A. and G. Gilpin, 2014, "Logging in to the Ultimate Catalog: A Study on the Impacts of Increased Internet Access on Public Library Use." Institute of Museum and Library Services Policy Brief.

B. Schell, G. Gilpin, S. Durward, and M. Watts, 2014. "Industrial Engineering's Role in Creating an Interdisciplinary Bachelor's Degree in Financial Engineering" Conference Proceedings at *Industrial and Systems Engineering Research Conference*.

Bekkerman, A. and G. Gilpin, 2013. "Understanding Cost-Effective Strategies for Increasing Technology & Internet Access in Montana Public Libraries." Montana State Library.

Burrell, D., J. Rosenbloom, S. Manzoor, M. Dollard, and G. Gilpin, 2004. "[The Kansas City Economy: Performance, Innovation, and Resources for Future Economic Progress](#)." Policy Research Institute, University of Kansas.

Awards, Grants, and Honors

Lead21 Class 16.

Research Grant. Initiative for Regulation and Applied Economic Analysis, \$9,000.

Nominated for the 2014 MSU Academic Advising Award.

"The Changing Economics of Public Libraries: Understanding the Effects of Increasing Internet Access and Improving Libraries' Effectiveness as Information Providers." Co-Principal Investigator with Anton Bekkerman. Institute of Museum and Library Services National Leadership Grant. Award Number LG-52-12-0658-12. \$87,331. 2012-14

Faculty Excellence Grants Program. Montana State University, 2013, \$2,436.

Certificate of Excellence in Reviewing, *Economics of Education Review*, 2013.

Nominated for the 2013 MSU President's Excellence in Teaching Award.

Nominated for the 2013 MSU Academic Advising Award.

"Understanding Cost-Effective Strategies for Increasing Internet Access in Montana Public Libraries." Co-Principal Investigator with Anton Bekkerman. Montana State Library. \$60,000, 2012.

CLS Research Enhancement Award. Montana State University, 2012, \$1,584.

CLS Research Enhancement Award. Montana State University, 2011, \$1,263.

CLS Research Enhancement Award. Montana State University, 2010, \$2,785.

Fred & Judy Witney Award (best econometrics paper). Department of Economics, Indiana University, 2009.

Runner-up. Research competition "Help or Hindrance: The Impact of Teacher Rules, Roles, and Rights on Teacher Quality" sponsored by the National Council on Teacher Quality. Funding provided by the Bill and Melinda Gates Foundation. 2009. \$5,000.

Travel Grant. Department of Economics, Indiana University, 2008, \$500.

Travel Grant. College of Liberal Arts and Science, Indiana University, 2008, \$600.

W. Phillip Saunders Teaching Award. Department of Economics, Indiana University, 2008.

Daniel J. Duesterberg Award for Research in Public Economics. Department of Economics, Indiana University, 2008.

Fellowship in Discipline-based Scholarship in Education. Spencer Foundation, 2007, \$2,000.

Graduate Fellowship. College of Arts and Sciences, Indiana University, 2004, \$5,000.

Employee Excellence Research Award. Federal Reserve Bank of Kansas City, 2004.

Academic Scholarship. Math & Science Division, Brigham Young University - Hawaii, 2002, \$2,000.

Academic Scholarship. Carl C. Conway Foundation, 1996-97, 1999-2002, \$36,500.

Presentations

- “Public Library Physical Infrastructure Improvements and Student Achievement” Presented at Southern Economic Association Annual Conference, Nov 2022.
- “Public Library Physical Infrastructure Improvements and Student Achievement” Presented at American Education Finance & Policy, Zoom, Mar 2021.
- “Public Library Physical Infrastructure Improvements and Student Achievement” Presented at ODIS Symposium: New Data and Directions in Research on Public Libraries, IMLS, Zoom, Jan 2021.
- “Estimating the Impact of Residential High-Speed Internet Access on Young Adult Employment” Presented at the Southern Economic Association Annual Conference, Zoom, Nov. 2020.
- “Fat and Lazy? Estimating the Impact of Residential High-Speed Internet Access on youth Employment and Sports Participation” Presented at the NBER Summer Institute, Zoom, Jul. 2020.
- “Public Libraries Closures, Opening, and Relocations and Low SES Student Reading Achievement” Presented at the Southern Economics Association, Ft. Lauderdale, Nov. 2019.
- “Licensing Provisions, Teen Licensure, and Vehicular Fatalities.” Presented at Association for Public Policy Analysis and Management Fall Research Conference, Washington DC, Nov. 2018.
- “Licensing Provisions, Teen Licensure, and Vehicular Fatalities.” Presented at Southern Economic Association Annual Conference, Washington DC, Nov. 2018.
- “Does Public Library Use Influence Summer Learning Loss?” Presented at Western Economic Association Annual Conference, Vancouver, Jun. 2018.
- “School Calendar Conversion and Teacher Moonlighting.” Presented at Western Economic Association Annual Conference, San Diego, Jun. 2017.
- “Do Opportunities to Close the Learning Gap Exist in Every U.S. Community? An Assessment of Public Libraries as an Educational Pinch Hitters” Presented at Federal Reserve Systems’ Community Development Research Conference, Washington DC, Mar. 2017.
- “Employer-Sponsored Education Assistance and MBA Quality.” Presented at Southern Economic Association, Washington DC, Nov. 2016.
- “When Public Schools Close, Who Continues to Read? The Role of Public Libraries During School Breaks.” Presented at Southern Economic Association, Washington DC, Nov. 2016.
- “School Calendar Conversion and Teacher Moonlighting.” Presented at Southern Economic Association, Washington DC, Nov. 2016.
- “Employer-sponsored Tuition Assistance and MBA Costs of Enrollment” Presented at Western Economic Association Annual Conference, Portland, Jun. 2016.
- “A Panel Analysis on School-break Readership: Are Public Libraries the Great Academic Equalizer?” Presented at Western Economic Association Annual Conference, Honolulu, HI, Jun. 2015.
- “The Power of Knowledge: The Bozeman Public Library Geostatistics Project.” Presented at the 2015 Montana Library Association Annual Conference, Bozeman, MT, Apr. 2015.
- “Employer-sponsored Tuition Assistance and MBA Costs of Enrollment” Presented at the Association of Education Finance and Policy Conference, Washington DC, Mar. 2015.
- “A Panel Analysis on School-break Readership: Are Public Libraries the Great Academic Equalizer?” Presented at the Association of Education Finance and Policy Conference, Washington DC, Mar. 2015.
- “An Overview on the Current State of the U.S. Economy” Presented at the National Association of Health and Educational Facilities Finance Authorities, Big Sky, MT, Sep. 2014.

“You’ve Got Data, Now Use It: Innovative Methods for Better Understanding Public Library Use.” Presented at the 2014 Montana Library Association Annual Conference, Billings, MT, Apr. 2014.

“School Calendar Conversion and Teacher Moonlighting.” Presented at the Association of Education Finance and Policy Conference, San Antonio, Mar. 2014.

“Estimating the Effects of Student Racial Composition on the Use of Severe Punishment in Cases of Serious Student Misconduct.” Presented at Western Economic Association Annual Conference, Seattle, WA, Jul. 2013.

“Compulsory Schooling Laws and School Crime: Are Delinquents Incapacitated?” Presented at Eastern Economic Association, New York City, NY, May 2013

“Enrollment Responsiveness to Changes in Recent Employment Conditions at For-profit and Community Colleges.” Presented to Midwest Economic Association, Columbus, OH, Mar 2013

“Crime and Punishment: Investigating School Administrators' Decisions in Evaluating Serious Student Misconduct.” Presented at Southern Economic Association, New Orleans, Nov. 2012.

“Understanding Cost-Effective Strategies for Increasing Technology & Internet Access in Montana Public Libraries.” Presented to MSL Network Advisory Council, Helena, MT, Nov. 2012.

“Understanding Cost-Effective Strategies for Increasing Technology & Internet Access in Montana Public Libraries.” Presented to Montana State Library Commission, Helena, MT, Aug. 2012.

Western Economic Association International Annual Conference, San Francisco, CA, Jul. 2012.

“MSL Summer Leadership Institute Lunch Discussion.” Presented to Montana State Library Summer Leadership Institute, Carroll College, Jun. 2012.

Midwest Economics Association Conference, Evanston, IL, Mar. 2012.

Department of Agricultural Economics and Economics, Montana State University, Mar. 2012.

The Association of Education Finance and Policy Conference, Seattle, WA, Mar. 2011.

Midwest Economics Association Conference, St. Louis, MO, Mar. 2011.

School of Economic, Political, and Policy Sciences Seminar, University of Texas at Dallas, Nov. 2010.

Southern Economics Association Annual Meeting, Atlanta, GA, Nov. 2010.

Western Economic Association International Annual Conference, Portland, OR, Jul. 2010.

Public Economic Theory, Istanbul, Turkey, Jun. 2010.

Economic Studies and Policy Analysis Division, Bank of Canada, Jan. 2009.

Department of Economics, University of Mississippi, Jan. 2009.

Department of Economics, Eckerd College, Jan. 2009.

Department of Agricultural Economics and Economics, Montana State University, Jan. 2009.

ASSA/ODE Session Invited Discussant, San Francisco, CA, Jan. 2009.

Southern Economics Association Annual Meeting, Washington, D.C., Nov. 2008.

Midwest Econometrics Group, University of Kansas, Oct. 2008.

Midwest Macro Meeting, University of Pennsylvania, May 2008.

Jordan River Conference, Indiana University, May 2008.

Missouri Economic Conference, University of Missouri, Columbia, MO, Mar. 2008.

Workshop in Discipline-based Scholarship in Education, Indiana University, Feb. 2008.

Workshop in Public and Environmental Affairs, Indiana University, Jan. 2008.

Jordan River Conference, Indiana University, May 2007.

Research Experience

Consultant, Infrastructure Health & Safety Association (formally the Electrical & Utilities Safety Association), Mississauga, Ontario, 2005-13.

Research Intern, Economic Research Department, Federal Reserve Bank of Kansas City, 2004.

Research Assistant, Policy Research Institute, University of Kansas, 2003-04.

Research Assistant, School of Business, Brigham Young University - Hawaii, 2000-02.

Teaching Experience

Montana State University

- Money, Banking and Financial Institutions: 10 courses.
- Graduate Macroeconomics: Theory. 13 courses.
- Honors Economics: 2 times.
- Principles of Macroeconomics: 24 courses.
- Problem Solving Seminar: 3 courses.
- Agriculture in the Global Context: 3 courses.

Indiana University and IUPUI

- Public Finance: 2 courses.
- Principles of Microeconomics: 7 courses.

Service

Montana State University

- Financial Engineering Steering Committee Chair, 2016-present. Depart. of Ag. Econ. & Econ./Col. of Eng.
- Department Head, 2016-2023. Depart. of Ag. Econ. & Econ.
- Financial Engineering Steering Committee member, 2011-2016. Depart. of Ag. Econ. & Econ./Col. of Eng.
- IRAEA Internal Advisory Board member, 2016-2022. Depart. of Ag. Econ. & Econ.
- DAEE Department Head Search Committee member, 2016. Depart of Ag. Econ. & Econ.
- Graduate Affair Committee member, Depart of Ag. Econ., 2014-2016.
- University Facilities Planning Board member, 2012-2016. University committee.
- Department Advisory Committee member, 2010 – 12. Depart. of Ag. Econ. & Econ.
- Faculty Search Committee member, 2010-11. Depart. of Ag. Econ. & Econ.

Graduate Student Advising

Committee Chair

Master's

- Vinter, Zak, Expected 2024. "Evaluating the Impact of Public Library Branch Closures on Student Achievement."
- Willard Robinson, 2022. "Evaluating the Impact of Permanent School Closure" First job: Ag. Econ PhD student at the North Carolina State University in Raleigh, NC.
- Sam Bridgewater, 2021. "Estimating the Impact of Residential High-speed Internet on Youth and Young Adult Labor Force Participation." First job: Analyst, Discover.
- Anja Gruber, 2017. "Economic analysis of the impact of free school meal access expansion on elementary school children in community eligibility provision pilot states" First job: Economics Ph.D. student at Univ. of Colorado, Boulder.
- Joseph Saunders, 2013. "Enrollment Responsiveness to Changes in Recent Employment Conditions at For-profit and Community Colleges." First job: Digital Marketing Analyst, Accenture.
- Luke Pennig, 2012. "Compulsory Schooling Laws and In-School Crime: Are Delinquents Incapacitated." First job: Attendance Policy and Data Analyst, Office of School and Youth Development, New York City Department of Education.

Committee Member

Master's

- Hannah Brauch, 2023. "The Impact of Algorithmic Risk Assessment Tool Legislation on Racial Disparities in Criminal Sentencing"
- Reis-Henrie, Justin, 2023. "Mitigation of Labor Shortages: Investigating the Efficacy of Return to Work Programs"
- Scott Lantz, 2020. "The Repeal of Montana's Medical Marijuana Act and Traffic Fatalities"
- Nicholas Holom, 2019. "Medicaid Expansion and Child Maltreatment"
- Conner Dwinell, 2019. "The Effect of Access to Concealed Carry Permit Data: Evidence from North Carolina"
- Finn McMichael, 2018. "Estimating Economic Impacts of Tommy John Surgery on Major League Baseball Pitchers"
- Erika Refsland, 2018. "The Effect of Marijuana Legalization on Small Bank Competitive Advantages"
- Inglis, Myron, 2017. "The Effect of Paid Parental Leave in the United States on Young Women's Employment and Earnings, and the Family Wage Gap"
- Zach Bishop, 2016. "Subsidizing Strippers: The Impact of Royalty Rate Reductions on the Intensive and Extensive Production Margins of Marginally Producing Oil Wells"
- Thomas Beatty, 2016. "Characterizing the Effects of Military Base Closures on the American Education System"
- Rebecca Mondics, 2013. "Where Are the Beef Cattle? An Economic Analysis of the Changes in the Cattle Cycle." First job: Credit Risk Analyst, Ernst and Young.
- Adam Bacon, 2013. First job: Sean Michael Miles Conservation Fellow, Office of Max Baucus.
- Mitch Reese, 2011. "The Impact of the Tribal College Movement on Native American Educational Attainment." First job: Provisioner, Goodrich Aerostructure.

Educational Services

MS PowerPoint® lecture slides update to accompany *Economics, 4e* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2023.

MS PowerPoint® lecture slides author to accompany *Essentials of Economics* by Schiller. Textbook published by McGraw Hill, 2021.

Reviewer of PPT slides accompanying *Economics for a Changing World, 5e* by Eric Chiang. Textbook published by Macmillan Learning, 2019.

MS PowerPoint® lecture slides update to accompany *Economics, 3e* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2019.

Testbank author accompanying *Economics, 2e* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2018.

Connect reviewer accompanying *Economics, 2e* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2018.

Around the World Quiz author to accompany *Economics, 4e* by Eric Chiang. Textbook published by Worth Publishing.

MS PowerPoint® lecture slides update to accompany *Economics, 2e* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2018.

LearningCurve revision and update to accompany *CoreEconomics* by Eric Chang.

Testbank author accompanying *Macroeconomics, 2e* by Daron Acemoglu, David Laibson, and John List. Textbook published by Pearson, 2017.

MS PowerPoint® lecture slides author to accompany *Essentials of Economics* by Schiller. Textbook published by McGraw Hill, 2016.

Connect reviewer accompanying *Economics, 1e* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2014.

Testbank reviewer accompanying *Macroeconomics* by Daron Acemoglu, David Laibson, and John List. Textbook published by Pearson, 2014.

Testbank reviewer to accompany *Economics* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2013.

MS PowerPoint® lecture slides author to accompany *Economics* by Dean Karlan and Jonathan Morduch. Textbook published by McGraw Hill, 2013.

Testbank reviewer to accompany *Money, Banking, and Financial Markets (2 ed.)* by Laurence Ball. Worth Publishers, 2011.

Editorial Consulting Board member for *Principles of Microeconomics* by Robert Reich and Laura Tyson. Forthcoming textbook published by John Wiley & Sons, 2009-2012.

SAS Modules for “An Online Handbook for the Use of Contemporary Econometrics in Economics Education Research” sponsored by National Council on Economic Education and the AEA Committee on Economic Education.

Popular Media

Quoted in “Does debt deal really cut what it needs to -- or do the trick for the economy?” *Billings Gazette*, August 7, 2011.

Quoted in “The gold standard” Bozeman Daily Chronicle, A1, August 10, 2011.

Quoted in “Hanover teachers shift gears during the summer” Richmond Times-Dispatch, August 14, 2014.

Quoted in “No room: MSU faculty rejects hospitality degree” Bozeman Daily Chronicle, October 22, 2015.

Guest Columnist “Statistics don’t support hospitality program at MSU” Bozeman Daily Chronicle, Oct 27, 2015.

Quoted in “Zero Sum Priorities” Inside Higher Education, November 18, 2015.

Quoted in “MSU research aims to help Montana families better afford child care” Bozeman Daily Chronicle, Jun 10, 2017

Interview on DACA repeal. Yellowstone Public Radio, Sep 7, 2017

Quoted in “Bozeman panel seeks to avoid ‘have and have-nots’ high schools” Bozeman Daily Chronicle, A1, October 31, 2018.

Mentioned in Superintendent Rob Watson’s Summer Readership Challenge. YouTube: <https://www.youtube.com/watch?feature=youtu.be&v=-fnbqC8PsLo&app=desktop>, May 2, 2019

Quoted in “Seasonal Work Will Look Different Amid COVID-19 Pandemic.” MT Public Radio. <https://www.mtpr.org/post/seasonal-work-will-look-different-amid-covid-19-pandemic>, Oct 13, 2020

Quoted in “How do you quantify the value of a public library? Here’s what one report finds” Marketwatch. <https://www.marketwatch.com/story/how-do-you-quantify-the-value-of-a-public-library-heres-what-one-report-finds-11622226258>, June 1, 2021.

Quoted in “Public libraries need \$32 billion for capital improvements, study finds”: Marketwatch. <https://www.marketwatch.com/story/public-libraries-need-32-billion-for-capital-improvements-study-finds-11622818473?mod=andrea-riquier>, June 4, 2021.

Quoted in “It checks out – libraries are in “investment that’s well worth it”: Marketwatch. <https://www.marketplace.org/2021/07/20/public-libraries-investment-well-worth-it/>, July 20, 2021

Quoted in “[The pandemic transformed San Francisco’s libraries. This data show how](#)” San Francisco Chronicle. Dec. 2, 2021.