

John H. Tyler

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Academic Positions

Professor, Department of Education; Affiliated/courtesy appointment in the Department of Economics; Brown University, 2012-present.

Associate Professor, Department of Education, Brown University, 2004-2012, with courtesy appointments in Economics and Public Policy.

Assistant Professor, Department of Education, Brown University, 1998-2004, with courtesy appointments in Economics and Public Policy.

Education

Ed.D. Harvard Graduate School of Education, 1998.

M.Ed. University of Texas at Austin, 1992.

B.S. Mathematics, Angelo State University, 1972.

Recent Grant Awards and Fellowships

Institute of Education Sciences, US Department of Education. “Using Teacher Evaluation Data to Drive Instructional Improvement: Evidence from the Evaluation Partnership Program in Tennessee.” \$2,857,765 award for 2015-2019; Co-Investigator.

Bill and Melinda Gates Foundation, award to study “Instructional Feedback to Improve Teacher Quality.” \$475,572 award with John Papay Co-PI, October 23, 2013-August 31, 2017.

W.T. Grant Distinguished Fellow, award to study “Designing, Implementing, and Evaluating the Next Generation of Teacher Evaluation Systems.” \$175,000 award, November 1, 2010-November 1, 2013.

Spencer Foundation grant award to study “ARIS Usage and Lessons from the ARIS-Local Rollout.” \$417,000 award, January 2011 – June 2013. (Co-PI with James Kemple, Executive Director, Research Alliance for New York City Schools)

Spencer Foundation award for “Documenting and Explaining Racial Differences in Noncognitive Skills.” \$50,000 award, July 2009- June 2010.

Council of Great City Schools Senior Urban Education Research Fellowship award for “Using Student Performance Data to Inform Instructional Practice: Lessons from Cincinnati” \$157,500 award, July 2008- October 2010.

Joyce Foundation grant, “Identifying Effective Classroom Practice Using Student Achievement: Evidence from Cincinnati’s Teacher Evaluation System.” \$470,000 award, 2008-2009. (Co-PI with Thomas Kane of Harvard.)

Published Papers

Papay, J.P., Taylor, E.S., Tyler, J.H., & Laski, M.E. “Learning Job Skills from Colleagues at Work: Evidence from a Field Experiment Using Teacher Performance Data. *American Economic Journal: Economic Policy*, forthcoming.

Tyler, John H. 2013. “If You Build It Will They Come? Teachers’ Online Use of Student Performance Data.” *Education Finance and Policy* 8(2): 168-207.

Cho, Rosa and John H. Tyler. 2013. “Does Prison-Based Adult Basic Education Improve Post-Release Outcomes for Male Prisoners in Florida?” *Crime and Delinquency* 59(7): 975-1005.

Taylor, Eric S. and John H. Tyler. 2012. “The Effect of Evaluation on Teacher Performance.” *American Economic Review* 102(7):3628-3651 (Authors listed alphabetically).

Taylor, Eric S. and John H. Tyler. 2012 “Can Teacher Evaluation Improve Teaching?” *Education Next* 12(4). (Authors listed alphabetically).

Kane, Thomas J., Eric S. Taylor, John H. Tyler, and Amy L. Wooten. 2011. “Identifying Effective Classroom Practice Using Student Achievement Data.” *Journal of Human Resources* 46(3):587-613 (Authors listed alphabetically).

Kane, Thomas J., Eric S. Taylor, John H. Tyler, and Amy L. Wooten. (2011) “Evaluating Teacher Effectiveness.” *Education Next* 11(3): Summer. (Authors listed alphabetically).

Tyler, John H., Eric S. Taylor, Thomas J. Kane, and Amy L. Wooten. 2010. “Using Student Performance Data to Identify Effective Teachers and Teaching Practices.” *American Economic Review* 100:256-260.

Tyler, John and Magnus Lofstrom. 2010. “Is the GED an Effective Route to Postsecondary Education for School Dropouts?” *Economics of Education Review* 29:813-825.

Tyler, John H. and Magnus Lofstrom. 2009. “Finishing High School: Alternative Pathways and Dropout Recovery.” Pp. 77-103 in America’s High Schools, vol. 19, *The Future of Children*, edited by C. Rouse and J. Kemple. Princeton, NJ: Woodrow Wilson School of Public and International Affairs and The Brookings Institution.

Tyler, John H. and Jillian Berk. 2009. “Correctional Programs in the Age of Mass Incarceration: What Do We Know About What Works?” in *Strategies for Improving Economic Mobility of Workers: Bridging Research and Practice*, edited by M. Toussaint-Comea and B. D. Meyer. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research.

- Tyler, John H. and Svetla Vitanova. 2008. "Does MSP Participation Increase the Supply of Math Teachers? Developing and Testing an Analytic Model." *Peabody Journal of Education* 83:536-561.
- Lofstrom, Magnus and John Tyler. 2008. "Modeling the Signaling Value of the GED with an Application to an Exogenous Passing Standard Increase in Texas." Pp. 305-352 *Research in Labor Economics*, vol. 28, edited by P. S. Polachek and D. K. Tatsiramos: Emerald Group Publishing Limited.
- Tyler, John H. and Jeffrey R. Kling. 2007. "Prison-Based Education and Reentry Into the Mainstream Labor Market." Pp. 227-256 in *Barriers to Reentry? The Labor Market for Released Prisoners in Post-Industrial America*, edited by S. Bushway, M. A. Stoll, and D. F. Weiman. New York: Russell Sage Foundation.
- Tyler, John H., Richard J. Murnane, and John B. Willett. 2004. "The Devil's in the Details: Evidence from the GED on Large Effects of Small Differences in High Stakes Exams." *Economics of Education Review* 23:339-349.
- Tyler, John H. 2004. "Does the G.E.D. Improve Earnings? Estimates from a Sample of Both Successful and Unsuccessful G.E.D. Candidates." *Industrial and Labor Relations Review* 57:579-598.
- Tyler, John H. 2004. "Basic Skills and the Earnings of Dropouts." *Economics of Education Review* 23:221-235.
- Tyler, John. 2004. "The General Educational Development (GED) Credential: History, Current Research, and Directions for Policy and Practice." Pp. 45-84 in *Review of Adult Learning and Literacy*, vol. 5, edited by J. Comings, B. Garner, and C. Smith.
- Tyler, John H., Richard J. Murnane, and John B. Willett. 2003. "Who Benefits from a GED? Evidence for Females from High School and Beyond." *Economics of Education Review* 22:237- 247.
- Tyler, John H. 2003. "Using State Child Labor Laws to Identify the Effect of School-Year Work on High School Achievement." *Journal of Labor Economics* 21:381-408.
- Tyler, John H. 2003. "Economic Benefits of the GED: Lessons From Recent Research." *Review of Educational Research* 73:369-403.
- Tyler, John H., Richard J. Murnane, and John B. Willett. 2000. "Estimating The Labor Market Signaling Value of The GED." *Quarterly Journal of Economics* 115:431-468.
- Tyler, John H., Richard J. Murnane, and John B. Willett. 2000. "Do the Cognitive Skills of School Dropouts Matter in the Labor Market?" *The Journal of Human Resources* 35:748-754.
- Murnane, Richard J., John B. Willett, and John H. Tyler. 2000. "Who Benefits from Obtaining a GED? Evidence from High School and Beyond." *Review of Economics and Statistics* 82:23-37.
- Murnane, Richard J., John B. Willett, Yves Duhaldeborde, and John H. Tyler. 2000. "How Important Are the Cognitive Skills of Teenagers in Predicting Subsequent Earnings?" *Journal of Policy Analysis and Management* 19:547-568.

Tyler, John H., Richard J. Murnane, and Frank Levy. 1995. "Did the Job Market Worsen for Male College Graduates Over the 1980s? Different Answers for Different Age Groups." Pp. 69-90 in *Research In Labor Economics*, vol. 14, edited by S. W. Polachek. Greenwich, CT: JAI Press Inc.

Tyler, John H., Richard J. Murnane, and Frank Levy. 1995. "Are More College Graduates Really Taking High School Jobs? Another Look at the Evidence." *Monthly Labor Review* 118:18-27.

Works in Progress/Working Papers

Tyler, John H., Anna Aizer, and Rajeev Darolia. Is the Opioid Epidemic Affecting the Education of Our Children? Evidence from Florida. Working paper in progress.

Darolia, Rajeev and John H. Tyler. The Opioid Epidemic and Educational Performance. Working paper in progress.

Papay, J.P., Goldring, E., Grissom, J.A., Laski, M.E., Patrick, S.K, Taylor, E.S., & Tyler, J.H. Encouraging Compliance without Mandates: The Challenge of Take-Up in a Voluntary State- Sponsored Professional Learning Initiative.

Selected Conference and Seminar Presentations

- *Teacher Evaluation Systems: Taking Stock of Their Impacts and Challenges*. Invited panelist at the Presidential Session of the American Education Research Association Annual Conference, Washington, D.D., April 2014.
- *Can Teacher Evaluation Fulfill the Promise?* Invited presentation at the Institute of Education Sciences, Washington, D.C., September 2013.
- *Does Practice-Based Teacher Evaluation Improve Student Achievement? Estimates from a Student Fixed Effects Approach*. Association of Public Policy Analysis and Management Annual Winter Meetings, Washington, D.C., November 2011.
- *The Effect of Evaluation on Teacher Performance: Evidence from Longitudinal Student Achievement Data of Mid-career Teachers*.
National Bureau of Economic Research Fall Meetings of the Economics of Education Program, Chicago, November 2010.
Association of Public Policy Analysis and Management Annual Winter Meetings, Boston, November 2010.
- *Using Student Performance Data to Identify Effective Teaching Practices*.
Conference on *Evaluating and rewarding educator effectiveness: navigating the evolving landscape*. Vanderbilt University. September 2010.
Public Policy Institute of California, San Francisco, June 2010.

American Economics Association Annual Meetings, Atlanta, January 2010.

Professional Activities

Referee for: *American Economic Review*, *Quarterly Journal of Economics*, *Journal of Political Economy*, *Review of Economics and Statistics*, *Economic Letters*, *Journal of Human Resources*, *Journal of Policy Analysis and Management*, *Economics of Education Review*, *Educational Evaluation and Policy Analysis*, *Social Forces*, *Sociology of Education*, *Journal of Educational Research*.

Professional Positions and Affiliations

Research Associate, National Bureau of Economic Research

Faculty Associate, Population Studies and Training Center, Brown University.

Last updated: October 24, 2019