

Lucy C. Sorensen

- CONTACT INFORMATION** Milne Hall 300G *Phone:* (518) 442-5232
Rockefeller College of Public Affairs and Policy *E-mail:* lsorensen@albany.edu
University at Albany, State University of New York *Website:* <http://goo.gl/FKIH0C>
- RESEARCH INTERESTS** Education policy, human development, social inequality, applied econometrics
- ACADEMIC POSITIONS** **University at Albany, State University of New York**
Assistant Professor **September, 2016 - Present**
Department of Public Administration and Policy
Faculty Fellow **September, 2016 - Present**
Nelson A. Rockefeller Institute of Government
- EDUCATION** **Duke University, Sanford School of Public Policy**, Durham, NC
Ph.D., Public Policy Studies (2016)
 - Concentration: Economics
 - Committee: Kenneth Dodge, Helen Ladd, Philip Cook, Joseph Hotz
 - Dissertation: *Can a Broader Education Narrow the Gap? Evidence on Non-Academic Features of Schooling (NASPAA Dissertation Award)*Certificate in College Teaching (2016)
M.A., Economics (2014)
Yale University, New Haven, CT
B.A., Economics and East Asian Studies (with distinction, 2009)
 - Semester at Harvard Beijing Academy (2007)
- JOURNAL ARTICLES** Sorensen, Lucy C. (Forthcoming). "Big Data" in Educational Administration: An Application for Predicting School Dropout Risk. *Educational Administration Quarterly*.
- Sorensen, Lucy C, Ashley M. Fox, Heyjie Jung*, and Erika G. Martin. 2019. Lead Exposure and Academic Achievement: Evidence from Childhood Lead Poisoning Prevention Efforts. *Journal of Population Economics* 32(1): 179-218.
- Gigliotti, Philip* and Lucy C. Sorensen. 2018. Educational Expenditures and Student Performance: Evidence from the Save Harmless Provision in New York State. *Economics of Education Review* 66: 167-182.
 - Coverage on Chalkbeat
- Sorensen, Lucy C., Philip J. Cook, and Kenneth A. Dodge. 2017. From Parents to Peers: Trajectories in Sources of Academic Influence Grades 4 to 8. *Educational Evaluation and Policy Analysis* 39 (4): 697-711.
- Ladd, Helen F. and Lucy C. Sorensen. 2017. Returns to Teacher Experience: Student Achievement and Motivation in Middle School. *Education Finance and Policy* 12 (2): 241-279.
 - Coverage on Education Week; Learning Policy Institute
- Sorensen, Lucy C., Kenneth A. Dodge, and the Conduct Problems Prevention Research Group. 2016. How Does the Fast Track Intervention Prevent Adverse Outcomes in Young Adulthood?

Child Development 87 (2): 429-445.

- Coverage on NPR shots blog

*Student coauthor

UNDER REVIEW

Kim, Youngsung* and Lucy C. Sorensen. (R&R). Caught in the Crunch: School District Financial Condition and Performance.

Sorensen, Lucy C., Shawn Bushway, and Elizabeth Gifford. (Under Review). Getting Tough? The Effects of Discretionary School Discipline on Student Outcomes.

Sorensen, Lucy C., Youngsung Kim*, and Moontae Hwang*. (Under Review). Property Tax Caps and the Achievement Gap between Low- and High-Wealth Districts.

Sorensen, Lucy C. and Helen F. Ladd. (Under Review). The Hidden Costs of Teacher Turnover.

Sorensen, Lucy C., Charmaine Willis*, Victor Asal, and Melissa Breger. (Under Review). Paddling the Pupils: The Legality (Or Not) of Corporal Punishment in Schools.

Gigliotti, Philip* and Lucy C. Sorensen. (Under Review). Illusory Success of Performance Management: The Case of Contracts for Excellence in New York School Districts.

*Student coauthor

WORKING PAPERS

Sorensen, Lucy C. and Stephen B. Holt. (2019). Charter School Growth and the Evolution of Local Teacher Labor Markets. AEFPP Conference Paper.

Sorensen, Lucy C., Yinzhi Shen*, and Shawn Bushway. (2019). Making Schools Safer and/or Escalating Disciplinary Response: A Study of Police Officers in North Carolina Schools. PAA Conference Paper.

Hong, Jianjun*, Lucy Sorensen, and Ashley Fox. (2019). Evaluation of the Teen Pregnancy Prevention Program on Teen Birth in the U.S. Using a Synthetic Control Approach. PAA Conference Paper.

Sorensen, Lucy C., Kenneth A. Dodge, Jennifer W. Godwin, Daniel Max Crowley, and Manan Roy. 2018. Cognitive and Non-Cognitive Predictors of Adult Health, Behavior, and Well-Being.

Sorensen, Lucy C. 2016. Outside the Classroom: Evidence on Non-instructional Spending and Student Outcomes. AEFPP Conference Paper.

Ladd, Helen F. and Lucy C. Sorensen. 2015. Do Masters Degrees Matter? Advanced Degrees, Career Paths, and the Effectiveness of Teachers. CALDER Working Paper 136.

- Coverage on AEIdeas blog; Carolina Journal

*Student coauthor

OTHER PUBLICATIONS

Ladd, Helen F. and Lucy C. Sorensen. 2019. Teacher turnover and the disruption of teacher staffing. Brookings Brown Center Chalkboard. Available at: <https://www.brookings.edu/blog/brown-center-chalkboard/2019/04/29/teacher-turnover-and-the-disruption-of-teacher-staffing/>

Sorensen, Lucy C., Jamie Frank, Thomas Gais, and Hao Sun. 2018. Virginia Is for Teachers? An Analysis of the State's Teacher Demand and Supply. Albany, NY: Rockefeller Institute of Government.

Ladd, Helen F. and Lucy C. Sorensen. 2017. New Evidence on Returns to Teacher Experience

and Master's Degrees in the U.S. In *IEB Report on Teacher Quality and Student Achievement*. Barcelona, Spain: Barcelona Institute of Economics.

Sorensen, Lucy C. 2016. How Can We Prevent Criminal Delinquency? Start Early and Focus on Soft Skills. *OBSSR Connector*. National Institutes of Health, Office of Behavioral and Social Sciences Research.

Hamoudi, Amar, Desiree W. Murray, Lucy C. Sorensen, and Anika Fontaine*. 2015. Self-regulation and Toxic Stress: A Systematic Review of Ecological, Biological, and Developmental Studies. OPRE Report # 2015-30, Washington, DC: Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services.

GRANTS

Co-Investigator (with Shawn Bushway), Making Schools Safer and/or Creating a Pipeline to Prison: A Study of North Carolina Schools. National Institute of Justice. (\$498,265; 2018-2021)

Principal Investigator, Foundation Aid Formulas and Educational Equity in New York State. Howard J. Samuels State and City Policy Center. (\$8,000; 2017-2018)

Co-Investigator (with Victor Asal and Melissa Breger), Why Certain Countries Outlaw Child Abuse and Child Corporal Punishment and Others Not. University at Albany/Albany Law School Academic Collaboration Funds. (\$8,000; 2017-2019)

Principal Investigator, Improving Education and Reducing Inequality in the United States. Russell Sage Foundation and William T. Grant Foundation, Award Number 83-17-05. (\$19,816; 2016-2017)

Principal Investigator, Mapping the School to Prison Pipeline in North Carolina. Center for Social and Demographic Analysis (CSDA) Seed Grant Award from the National Institute of Child Health and Human Development, R24-HD044943. (\$5,000; 2017).

Principal Investigator (with Shawn Bushway), Mapping the School to Prison Pipeline in North Carolina. Rockefeller College Incentive Fund. (\$1,500; 2017)

Sanford School PhD Small Grants Award, Duke University (2015, 2014, 2013)

FELLOWSHIPS

Project TIER Faculty Development Workshop, Haverford College (2018)

Preparing Future Faculty Fellowship, Duke University (2015-2016)

Predocctoral Fellowship at the Center for Developmental Science, University of North Carolina at Chapel Hill funded by NICHD T-32 Training Grant (2014-2015)

M. Anne Hill Fellowship for Dissertation Research, Duke University (2014)

Richard U. Light Fellowship for Chinese, Japanese, and Korean Language Study in East Asia, Yale University (2007)

HONORS AND AWARDS

Best Abstract in Public and Population Health, AcademyHealth Annual Research Meeting (2017)

Best Dissertation Award, Network of Schools of Public Policy, Affairs, and Administration (2016)

Invited Scholar, National Science Foundation Network of Scholars and State Education Policy Leaders (2016)

Bensinger Prize, for best proposal for an immediate post-graduate project in the social, natural, or physical sciences, Yale University (2009)

Williams Prize, for most outstanding paper on an East Asian subject, Yale University (2009)

National Merit Scholar, Yale University (2005)

CONFERENCE
PRESENTATIONS

Sorensen, Lucy C., Youngsung Kim, and Moontae Hwang. (Accepted). "Property Tax Caps and the Achievement Gap Between Low- and High-Wealth Districts." Association for Budgeting & Financial Management Annual Conference, Washington, DC, September.

Kang, Minsung Michael and Lucy C. Sorensen. (2019). "How do Accountability Systems Affect Front-Line Public Empowerment? Evidence from North Carolina Teachers." Public Management Research Conference, Chapel Hill, NC, June 12.

Sorensen, Lucy C., Yinzhi Shen, and Shawn Bushway. (2019). "Making Schools Safer and/or Increasing Student Involvement in the Criminal Justice System: A Study of Police Officers in North Carolina Schools." Population Association of America (PAA) Annual Meeting, Austin, TX.

Shen, Yinzhi, Shawn Bushway, Lucy Sorensen, and Herbert Smith. (2019). "Locking up My Generation: Cohort Differences in Prison Spells and Correctional Supervision over the Life Course." Population Association of America (PAA) Annual Meeting, Austin, TX.

Hong, Jianjun, Lucy Sorensen, and Ashley Fox. (2019). "Evaluation of the Teen Pregnancy Prevention Program on Teen Birth in the U.S. Using a Synthetic Control Approach." Population Association of America (PAA) Annual Meeting, Austin, TX.

Sorensen, Lucy C., Shawn Bushway, and Elizabeth Gifford. (2019). "The Effects of Principal Discretionary Discipline on Student Outcomes." Association of Education Finance and Policy (AEFP) Annual Conference, Kansas City, MO, March 21.

Sorensen, Lucy C., Youngsung Kim, and Moontae Hwang. (2019). "Property Tax Caps and the Achievement Gap Between Poor and Wealthy Districts." Association of Education Finance and Policy (AEFP) Annual Conference, Kansas City, MO, March 21.

Stephen B. Holt and Lucy C. Sorensen. (2019). "Charter School Growth and the Evolution of Local Teacher Labor Markets" Association of Education Finance and Policy (AEFP) Annual Conference, Kansas City, MO, March 21.

Hwang, Moontae and Lucy C. Sorensen. (2019). "Can A School Finance Reform Weather Economic Recession? The Case of New York State" Association of Education Finance and Policy (AEFP) Annual Conference, Kansas City, MO, March 21.

Gigliotti, Philip and Lucy C. Sorensen. (2019). Illusory Effects of Performance Management: The Case of Contracts for Excellence in New York State. Association of Education Finance and Policy (AEFP) Annual Conference, Kansas City, MO, March 21.

Kang, Minsung Michael and Lucy C. Sorensen. (2019). "How do Accountability Systems Affect Front-Line Public Empowerment? Evidence from North Carolina Teachers." American Society of Public Administration Conference, Washington, DC, March 12.

Sorensen, Lucy C. and Stephen B. Holt. (2018). "Charter School Entry and the Evolution of Local Teacher Labor Markets". Association for Public Policy Analysis and Management (APPAM) International Conference, Mexico City, July 20.

Kim, Youngsung* and Lucy C. Sorensen. (2018). "The Effect of Fiscal Stress on Student Performance: Evidence from School Districts in New York State". Presented at Western Social Science Association (WSSA), San Antonio, TX, April 7.

Gigliotti, Philip* and Lucy C. Sorensen. (2018). "Educational Expenditures and Student Performance: Evidence from the Save Harmless Provision in New York State". Presented at Association for Education Finance and Policy (AEFP) Annual Conference, Portland, OR, March 16.

Chapman, Alisa, Helen F. Ladd, and Lucy C. Sorensen. (2018). "The Hidden Costs of Teacher Turnover". Presented at Association for Education Finance and Policy (AEFP) Annual Conference, Portland, OR, March 16.

Gigliotti, Philip* and Lucy C. Sorensen. 2017. "Does State Aid Improve Student Performance? Evidence Using Exogenous Variation from New York Foundation Aid Formulas." Presented at Association for Public Policy Analysis and Management (APPAM) Fall Research Conference, Chicago, IL, November 4.

Sorensen, Lucy C., Ashley Fox, Heyjie Jung*, and Erika Martin. 2017. "Something in the Water? The Role of Lead Contamination in Educational Disparities." Presented at Association for Public Policy Analysis and Management (APPAM) Fall Research Conference, Chicago, IL, November 3.

Gigliotti, Philip* and Lucy C. Sorensen. 2017. "Does State Aid Improve Student Performance? Evidence Using Exogenous Variation from New York Foundation Aid Formulas." Presented at Association for Budgeting and Financial Management (ABFM), September 28.

Sorensen, Lucy C, Ashley Fox, Heyjie Jung*, and Erika Martin. 2017. "Something in the Water? The Role of Lead Contamination in Educational Disparities." Presented at Population Association of America (PAA) Annual Meeting, Chicago, IL, April 27.

Sorensen, Lucy C, Ashley Fox, Heyjie Jung*, and Erika Martin. 2017. "Something in the Water? The Role of Lead Contamination in Educational Disparities." Presented at Association for Education Finance and Policy (AEFP) Annual Conference, Washington, DC, March 16.

Sorensen, Lucy C and Philip Gigliotti*. 2016. "Looking Into the Crystal Ball: High School Dropout Prediction Using Statistical Learning Algorithms." Presented at Association for Public Policy Analysis and Management (APPAM) Fall Research Conference, Washington, DC, November 4.

Sorensen, Lucy C. 2016. "Outside the Classroom: Evidence on Non-Instructional Spending and Student Outcomes." Presented at Association for Education Finance and Policy (AEFP) Annual Conference, Denver, CO, March 18.

Ladd, Helen F. and Lucy C. Sorensen. 2015. "Do Masters Degrees Matter? Advanced Degrees, Career Paths, and the Effectiveness of Teachers." Presented at Association for Education Finance and Policy (AEFP) Annual Conference, Washington, DC, February 28.

Ladd, Helen F. and Lucy C. Sorensen. 2014. "Returns to Teacher Experience: Improving Student Achievement and Motivation in Middle School." Presented at Association for Education Finance and Policy (AEFP) Annual Conference, San Antonio, TX, March 15.

Sorensen, Lucy C, Kenneth A. Dodge, and CPPRG. 2013. "How do Childhood Interventions Prevent Crime?" Presented at Association for Public Policy Analysis and Management (APPAM) Fall Research Conference, Washington, DC, November 9.

*Student coauthor

INVITED
PRESENTATIONS

2019. “The Effects of Principal Discretionary Discipline on Student Outcomes” (with Shawn Bushway and Elizabeth Gifford). Institute for Research on Poverty Summer Research Workshop. University of Wisconsin - Madison.
2019. “Property Tax Caps and the Achievement Gap Between Poor and Wealthy Districts.” Research and Practice in Progress Briefing on Local Government in New York. Rockefeller Institute of Government.
2019. “The Hidden Costs of Teacher Turnover” (with Helen F. Ladd). Center for Analysis of Longitudinal Data in Education Research (CALDER) Conference, Washington, DC, January 31.
2018. “A Coincidence – or Something More? U.S. Bans on Lead (Pb) and Subsequent Declines in the Teenage Birth Rate.” Cornell Population Center Upstate Population Workshop.
2017. “Something in the Water? Toxic Exposure and Educational Disparities.” *Improving Education and Reducing Inequality in the United States: Obtaining New Insights from Population-Based Academic Performance Data*. Russell Sage Foundation, New York, NY, September 15.
2017. “Teacher Effectiveness, Improvement, and Policy in North Carolina Schools.” Festschrift for Helen Ladd, Sanford School of Public Policy, Duke University, May 19.
2017. “The Impact of Lead Hazard Control Grants on Blood Lead Levels Among New York State Children.” SPEED Rounds, New York Department of Health, March 23.
2016. “Outside the Classroom: Evidence on Non-Instructional Spending and Student Outcomes.” Elon University Economics Department, Elon, NC, March 30.

TEACHING
EXPERIENCE

- University at Albany, State University of New York**
Instructor, Principles of Public Economics (MPA) **Fall 2016-17; Spring 2017-19**
- Taught asynchronous online section Spring 2019
- Instructor*, Advanced Applied Quantitative Methods (PhD) **Spring 2018**
- Instructor*, Economics of Government Programs (MPA) **Fall 2018**
- Instructor*, Economic and Financial Theory (PhD) **Spring 2017-18**
- Guest Lecturer*, STATA Programming Workshop (Graduate) **Fall 2018**
- Guest Lecturer*, Introduction to Public Policy (Undergraduate) **Spring 2018**
- Guest Lecturer*, Advanced Quantitative Analysis (PhD) **Fall 2017**
- Guest Lecturer*, Economics of Government Programs (MPA) **Fall 2016**
- Participant*, ITLAL Early Career Institute **Fall 2016**
- Haverford College**, Haverford, PA
Selected Participant, Project TIER Faculty Development Workshop **Fall 2018**
- Elon University**, Elon, NC
Guest Lecturer, Intermediate Microeconomics (Undergraduate) **Spring 2016**
- Duke University**, Durham, NC
Teaching Assistant, Microeconomics Policy Tools (Undergraduate) **Spring 2014**
- Participant*, Teaching Triangles **Spring 2014**
- Yale University**, New Haven, CT

	<i>Teaching Assistant, Transportation, Energy, and the Economy (MBA)</i>	Spring 2009
	<i>Teaching Assistant, Transportation's Role in a Changing Economy (MBA)</i>	Spring 2008
RESEARCH EXPERIENCE	Duke University, Durham, NC	
	<i>Research Assistant for Professor Kenneth A. Dodge</i>	2015-2016, 2012-2013
	<i>Research Assistant for Professor Helen F. Ladd</i>	2012-2013
	Administration for Children and Families, U.S. Department of Health & Human Services	
	<i>Consultant for Report on Toxic Stress and Self-Regulation</i>	2013-2015
	Abt Associates, Inc., Cambridge, MA	
	<i>Associate Analyst</i>	2011
	<i>Economics Research Assistant</i>	2009-2011
	Yale University, New Haven, CT	
	<i>Independent Research, Bensinger Prize</i>	2009
	<i>Research Assistant, Yale Center for Environmental Law and Policy</i>	2008-2009
SERVICE	University Service (SUNY Albany)	
	<i>Senator, University Senate</i>	2017 - 2018
	<i>Member, Governance Council of the University Senate</i>	2017 - 2018
	<i>Member, Committee on Assessment of Governance and Consultation</i>	2017 - 2018
	Department Service (SUNY Albany)	
	<i>Member, MPA Admissions Committee</i>	2018 - Present
	<i>Member, NASPAA Competencies Assessment Committee</i>	2018 - Present
	<i>Chair, Methods Sequencing Committee</i>	2019 - Present
	<i>Member, PhD Admissions Public Policy Subcommittee</i>	2018 - Present
	<i>Instructor, MPA Welcome Week Math Team</i>	2016 - Present
	<i>Member, Dean's "Nosy" Committee</i>	2018 - 2019
	<i>Member, NASPAA Competency 2 Review Committee</i>	2017
	Student Advising (SUNY Albany)	
	<i>PhD Advisor, Minsung Michael Kang</i>	2018 - Present
	<i>PhD Advisor, Philip Gigliotti</i>	2017 - 2018
	<i>Member, Dissertation Committee, Wenhui Feng</i>	2016 - Present
	<i>Member, Dissertation Committee, Sunyoung Pyo</i>	2017 - Present
	<i>Member, Dissertation Committee, Youngsung Kim</i>	2017 - Present
	<i>Member, Candidacy Committee, Hyewon Kang</i>	2018 - Present
	<i>Member, Candidacy Committee, Jisang Kim</i>	2018 - Present

Member, Candidacy Committee, Yinzhi Shen **2018 - Present**
Honors Thesis Advisor, Claire McCulley **2018**

Duke University

Organizer, Sanford Graduate Research Workshop **2015**
Organizer, Sanford School Education Reading Group **2014-2015**
Member, Committee for Evaluating Nominees for Dean's Award for Excellence in Teaching **2014**

Professional Service

Reviewer for Academic Journals

AERA Open

Education Evaluation and Policy Analysis

Education Finance and Policy

Education Policy Analysis Archives

Educational Policy

JAMA Pediatrics

Journal of Public Budgeting, Accounting, & Financial Management

Learning and Individual Differences

Public Finance and Management

Discussant and Chair Roles

Association for Education Finance and Policy (AEFP) Annual Research Conference

Association for Public Policy Analysis and Management (APPAM) Fall Research Conference

Institutions and Societies Conference

Public Management Research Conference (PMRC)

Support Member, North Carolina K-3 Assessment Think Tank **2013**
North Carolina Department of Public Instruction (NC DPI)

AFFILIATIONS

American Economic Association (AEA)

Association for Education Finance and Policy (AEFP)

Association for Public Policy Analysis and Management (APPAM)

Center for Social and Demographic Analysis (CSDA)

National Research Team of the Education Research Alliance for New Orleans (ERA)

Population Association of America (PAA)

Society for Research in Child Development (SRCD)