

# Joshua Bleiberg, Ph.D.

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## Academic Appointments

- Sep 2022-Present     **University of Pittsburgh**, Pittsburgh, PA, **Assistant Professor of Education Policy** (*Affiliate Appointment Graduate School of Public and International Affairs*)
- Aug 2020-Present     **Annenberg Institute**, Providence, RI, **Faculty Affiliate**
- Aug 2020- Aug 2022     **Brown University**, Providence, RI, **Postdoctoral Research Associate**
- Aug 2015- Jun 2020     **Vanderbilt University**, Nashville, TN, **Graduate Research Assistant**
- Jul 2012 – July 2015     **Brookings Institution**, Washington, DC, **Research Analyst**

## Education

- Ph.D.**  
2020     **Vanderbilt University**, Nashville, TN, Department of Leadership Policy Studies, K-12 education.
- M.Ed.**  
2012     **Harvard Graduate School of Education**, Cambridge, MA, Education Policy & Management
- B.A.**  
2009     **Vassar College**, Poughkeepsie, NY, Concentrations in Political Science; Education; New York State Childhood Education Teacher Certification

## Articles

8. **Bleiberg, J.**, & Kraft, M. A. (2023). What Happened to the K–12 Education Labor Market During COVID? The Acute Need for Better Data Systems. *Education Finance and Policy*, 18(1), 156-172. [[Gated Link](#)] [[Ungated Link](#)]
7. **Bleiberg, J.**, Lyon, M., & Schueler, B., (2023). Estimating the Effect of State Takeover of School Districts on School Funding Equity. *Journal of Education Human Resources*. 31(1), 172-204. <https://doi.org/10.3138/jehr-2021-0059> [[Gated Link](#)]  
\*\*\*Winner best article of the year published in the Journal of Education Human Resources
6. Kraft, M., & **Bleiberg, J.** (2022). The Inequitable Effects of Teacher Layoffs: What We Know and Can Do. *Education Finance and Policy*, 17(2), 367-377. [https://doi.org/10.1162/edfp\\_a\\_00369](https://doi.org/10.1162/edfp_a_00369) [[Gated Link](#)] [[Ungated Link](#)]

5. Schueler, B., **Bleiberg, J.** (2022). A Shock to the System: The Effects of State Takeover of School Districts on Student and Teacher Outcomes. *Journal of Policy Analysis and Management*.  
<https://doi.org/10.1002/pam.22338> [[Gated Link](#)] [[Ungated Link](#)]  
 \*\*\*2023 Most Cited Papers (Top Ten) Journal of Policy Analysis and Management
4. **Bleiberg, J.** (2021). Does the Common Core Have a Common Effect?: An Exploration of Effects on At-Risk Groups. *AERA Open*, (7), 2021.  
<https://doi.org/10.1177/23328584211010727> [[Ungated Link](#)]
3. Grissom, J., Redding, C., & **Bleiberg, J.** (2019). Money over Merit? Socioeconomic Gaps in Receipt of Gifted Services. Cambridge, MA: *Harvard Educational Review*, 89(3), 337-369.  
<https://doi.org/10.17763/1943-5045-89.3.337> [[Gated Link](#)]
2. **Bleiberg, J.** (2019). An Exploration of Spillover Effects: Evidence from Threat-Induced Education Reform. *Journal of Education Policy*. 36(5), 643-670.  
<https://doi.org/10.1080/02680939.2019.1704065> [[Gated Link](#)]
1. **Bleiberg, J.**, Harbatkin, E. (2018). Innovation and Diffusion of Teacher Evaluation Reform: A Convergence of Federal and Local Forces. New York, NY: *Educational Policy*. 34(6), 918-952.  
<https://doi.org/10.1177/0895904818802105> [[Gated Link](#)]

### **Books and Book Chapters**

- Bleiberg, J.**, (2023). Revisiting Teacher Evaluation a Decade after Reforms. Editor(s): Robert J Tierney, Fazal Rizvi, Kadriye Ercikan, In the *International Encyclopedia of Education 4th Edition*. Elsevier Science. 54-61. [[Gated Link](#)]
- Murphy, J., & **Bleiberg, J.**, (2019). School Turnaround Policies and Practices in the US - Learning from Failed School Reform. Amsterdam, Netherlands: *Springer International Publishing*. [[Gated Link](#)]

### **Under Review**

- Lyon, M., **Bleiberg, J.**, & Schueler, B., How State Takeovers of School Districts Affect Education Finance, 1990 to 2019. (*Conditionally Accepted*).
- Bleiberg, J.**, Harbatkin, E., Brunner, E., Kraft, & M., Springer, M., The Effect of Teacher Taking Teacher Evaluation to Scale: The Effect of State Reforms on Achievement and Attainment. (*Invited to Revise and Resubmit*).
- Bleiberg, J.**, Blissett, R., Clark, K., Exploring the Relationship Between Consequential School-Based Accountability and Teachers' Implicit Racial Biases. (*Invited to Revise and Resubmit*).
- Bleiberg, J.** Designing School Accountability Systems in a Pandemic: Lessons from the NCLB Waivers. (*Under Review*).

### **Works in Progress**

- Kraft, & M., Papay, J., Wedenoja, L., Jones, N., **Bleiberg, J.**, The Benefits of Early and Unconstrained Hiring in the Teacher Labor Market. (*Draft Complete*).
- Bleiberg, J.**, Nguyen, T. & Armstrong, P., Exploring the Severity of Local Teacher Shortages with a National Forecast Model. Presented at Meeting American Education Research Association, May 2024.
- Shao, A., **Bleiberg, J.**, The Effect of School Improvement Designations on Students Behavior and Discipline.

Timmer, J., Woo, D., & **Bleiberg, J.**, On the Edge of the Cliff: Accountability Pressures and Gender in the Superintendency.

**Bleiberg, J.** Were Some of the Children Left Behind?

Robinson, C., **Bleiberg, J.**, Loeb, S. Effect of Tutor-Student Demographic Matching.

### **Reports**

**Bleiberg, J.**, The Rapid Increase of School Accountability during the Pandemic. (2023). Urban Institute. Learning Curve Essay Series. [[Ungated Link](#)]

**Bleiberg, J., Bisht, B., Waymack, N., Robinson, C., White, S., Loeb, S.**, Tutoring in the Early Pandemic: Exploring the Implications for Promoting Equitable Education Systems. (2023). National Student Support Accelerator.

**Bleiberg, J.**, Brunner, E., Harbatkin, E., Kraft, M. A., & Springer, M. G. (2023). Taking teacher evaluation to scale: The effect of state reforms on achievement and attainment (No. w30995). National Bureau of Economic Research. [[Ungated Link](#)]

**Bleiberg, J.**, & West, D. (2014). In Defense of the Common Core Standards. Brookings Institution. Washington, D.C. [[Ungated Link](#)]

Xiaohui, Y., Han, H., Du Jiadong, W., Liurong, L. C., Xueli, Z., & Haihua, L., West D., & **Bleiberg, J.** (2014). mHealth in China and the United States. Brookings Institution. Washington, D.C.

West, D. M., & **Bleiberg, J.** (2013). Data Analytics and the Assessment of Student Writing. Brookings Institution. Washington, D.C.

West, D. M., & **Bleiberg, J.** (2013). Education technology success stories. *Issues in Governance Studies*. Brookings Institution. Washington, D.C.

### **Grants**

2021	PI	National Education Resource Database on Schools, \$5,000
2018-2020	Project Manager	Walton Foundation \$689,814
2018-2019	Co-PI	Russell Sage Foundation, \$15,089
2015	Graduate Student	Peabody Dean's Fellowship, \$5,000
2015-2020	Graduate Student	Vanderbilt Provost Graduate Fellowship, \$10,000 annually
2015-2020	Graduate Student	Graduate Assistantship, \$16,500 annually

### **Teaching**

Fall 24	Data Analysis Using Computer Packages
Fall 22, Fall 24	Causal Inference
Sum 24	Foundation: Policy
Spr 23, Spr 24	Education Politics: Power and Inequality in K12 Education Systems
Spr 24	Organizations, Networks, and Policy
Fall 22	Introduction to Research Methods
Spr 20	Public Policy

### **Awards and Distinctions**

2023	Winner article of the year published in the Journal of Education Human Resources
2021	Emerging Education Policy Scholar, Fordham Institute

- 2020 Finalist for Madison Sarratt Prize for Excellence in Undergraduate Teaching, Vanderbilt University
- 2019 Director of Graduates Studies Award for Service to the Department Vanderbilt University
- 2018 Education Policy Academy Fellow, American Enterprise Institute

**Affiliation**

- 2022 to 2023 National Council on Teacher Quality Teacher Supply & Demand Advisory Board
- 2022 to Present Research Affiliate Annenberg Institute, Brown University
- 2022 to 2022 Research Associate, National Student Support Accelerator
- 2020 to 2022 Research Affiliate Watson Institute, Brown University

**Service and Leadership**

- 2023-2024 Budget and Planning Committee, University of Pittsburgh School of Education
- 2024-Pres Research Methods Sub-Committee, University of Pittsburgh School of Education
- 2020-2021 Co-Director, Undergraduate Fellows for Education & Social Policy, Annenberg Institute
- 2020-2021 Member, Diversity and Inclusion Action Plan Committee, Annenberg Institute
- 2016-2020 Senior Student-Faculty Representative, Vanderbilt University

**Advising**

- PhD: Ai Shao
- EdD: Shannon Keating; Lynnsey Doane
- MEd: Madelaine Maloney
- PhD Dissertation Committee: Hannah Goldstein; Hanan Pearlman
- PhD Milestone Committees: Essa Almutairi; Ayman Asiri; Rachelle Haynik

**Memberships**

American Education Research Association (Present); Association for Education Finance and Policy (Present); Association for Public Policy and Management (Present); Society for Research on Educational Effectiveness (Present)

**Referee Service**

[ORCID- Verified via Web of Science](#)

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|--------------------------------------|--------------------------------------|
| Educational Policy                   | American Education Research Open     |
| Education Researcher                 | RAND                                 |
| American Education Research Journal  | Journal of Labor Economics           |
| Education Evaluation Policy Analysis | Teachers College Record              |
| Journal of Human Education Resource  | Educational Administration Quarterly |
| Teaching and Teacher Education       | AERA Open                            |
| Education Finance and Policy         | National Science Foundation          |
| Journal of Public Economics          | Social Policy and Administration     |

<b>Conference</b>	<b>Year(s)</b>
APPAM Fall	2021
SREE	2021, 2024
SREE Chair Organization of Schools and Systems	2023
AEFP	2022, 2024
AERA	2018, 2023, 2024

### **Other Experience**

February 2011 – July 2011	<b>Case Manager</b> , Philadelphia, PA, <b>America Works</b> , Temporary Assistance for Needy Families Center
August 2010 – November 2010	<b>Finance Coordinator</b> , Princeton, NJ, <b>Rush Holt for Congress</b>
June 2009 - May 2010	<b>Deputy Finance Director</b> , Ardmore, PA, <b>Doug Pike for Congress</b>

### **Selected Online Non-Peer Reviewed Research**

November, 2023	Schueler, B., Lyon, M., Bleiberg, J., Do state takeovers of school districts work? <i>Brookings Brown Center Chalkboard</i> .
October, 2019	Grissom, J., Redding, C., & <b>Bleiberg, J.</b> Low-income students are profoundly underrepresented in gifted programs. <i>National Association for Gifted Children Blog</i> .
September, 2019	Are slow internet connections holding back American schools? <i>Brookings Brown Center Chalkboard</i> .
September, 2019	Schools Under-Identify Giftedness in Low-Socioeconomic Status Students. <i>Harvard Education Review Blog</i> .
June, 2017	Policymakers shouldn't underestimate the value of high-quality education data. <i>Brookings Brown Center Chalkboard</i> .
March, 2017	2017: E-Rate's make or break year. <i>Brookings Brown Center Chalkboard</i> .
October, 2016	Declining support for Common Core oversimplifies public opinion on common standards. <i>Brookings Brown Center Chalkboard</i> .
September, 2016	Why don't schools use the cloud? It's worth the challenge. <i>Brookings Brown Center Chalkboard</i> .
June, 2016	Are school internet connections fast enough to support personalized learning? <i>Brookings Brown Center Chalkboard</i> .
April, 2016	Personalized learning is a useful tool, not a panacea. <i>Brookings Brown Center Chalkboard</i> .
February, 2016	Pushing education forward with education technology standards. <i>Brookings Brown Center Chalkboard</i> .
November, 2015	Overcoming state education data capacity issues. <i>Brookings Brown Center Chalkboard</i> .

October, 2015	Making data work for students: Why research partnerships between academics and policymakers are critical. <i>Brookings Brown Center Chalkboard</i> .
September, 2015	Support for Common Core continues to wane. <i>Brookings Brown Center Chalkboard</i> .
May, 2014	How to Protect Privacy While Helping Children Learn. <i>Brookings TechTank</i> .
May, 2014	How Big is the School Broadband Gap? <i>Brookings TechTank</i> .
March, 2014	Using Standards to Make Big Data Analytics That Work. <i>Brookings TechTank</i> .
January, 2014	Updating The Federal Program That Connect Schools to the Internet. <i>NextGov</i> .
April, 2013	Time to Abandon the Egg Crate Approach to Education. <i>Education Next</i> .

### **Selected National Media Coverage**

- Erickson, B. (2024, Apr. 24) Teacher Shortages Plague America's Schools. *CBS News' The Daily Report*.
- Mervosh, S. (2024, Feb. 19). Teachers Are Missing More School, and There Are Too Few Substitutes. *New York Times*.
- Blad, E., (2023, September 1). Houston's Sweeping School Changes: Will They Be a Case Study—Or Cautionary Tale? *Education Week*.
- Strauss, V., (2023, March 27). The real story behind takeover of Houston public schools. *Washington Post*.
- Yan, M., (2023, March 17). Texas officials will take over the state's biggest school district, raising questions about who controls America's classrooms. *CNN*.
- Sessions, K. (2023, Jan. 26). Texas could possibly take over HISD. Here's what we know so far. *Houston Chronicle*.
- Mahnken, K. (2022, Dec 15). 14 Charts This Year That Helped Us Better Understand Covid's Impact on Students, Teachers and Schools. *The 74*.
- Edsall, T. (2022, Dec. 14). There's a Reason There Aren't Enough Teachers in America. Many Reasons, Actually. *New York Times*.
- Cineas, F., (2022, Aug 18). Are teachers leaving the classroom en masse? *Vox*.
- Mahnken, K. (2021, Dec 15). Charts that Changed the Way We Looked at America's School in 2021. *The 74*.
- Barnum, M., (2021, June 2021). Struggling schools don't get a boost from state takeovers, study shows. *Chalkboard*.
- Ujifusa, A., (2021, April, 29). How New Common Core Research Connects to Biden's Plans for Children and Families. *Education Week*.
- Ujifusa, A., (2020, January, 6). When National Security Threats Influence Education Policy and Politics. *Education Week*.
- Camera, L., (2017, September 19), Federal E-Rate Program Dramatically Expands High-Speed Internet Access for Schools. *U.S. News and World Report*.
- Maza, C., (2015, May 28). Is Internet access necessary for economic well-being? FCC chairman thinks so. *Christian Science Monitor*.
- Lee, J., (2014, July 23). Survey: 56% of parents grade tech at kid's school adequate. *USA Today*.

Evans-Brown, S., (2014, June 5). N.H. Student Data Privacy Law "One Of Most Comprehensive" In Nation. *New Hampshire Public Radio*.

O'Connor, J., (2014, June 2). New Online Exams Will Also Test School Districts' Technology. *WJCT Jacksonville*.

### **National Presentations**

**Bleiberg, J.,** Nguyen, T. & Armstrong, P., Exploring the Severity of Local Teacher Shortages with a National Forecast Model. Presented at Meeting American Education Research Association, May 2024.

**Bleiberg, J.,** Nguyen, T., Armstrong, P., & Lam, C., Nowcasting Teacher Labor Market Conditions: Looking Ahead by Looking Back?. Meeting Annual Meeting of the Association for Education Finance and Policy. March 2024.

Harbatkin, E., & **Bleiberg, J.,** The Persistence of School Improvement Effects on Individual Students Through the Pandemic. Meeting Annual Meeting of the Association for Education Finance and Policy. March 2024.

**Bleiberg, J., & Armstrong, P.,** Exploring the Severity of Local Teacher Shortages with a National Forecast Model. Presented at the Association for Public Policy and Management Annual Conference, November 2023.

**Bleiberg, J.,** Designing School Accountability Systems in a Pandemic: Lessons from the NCLB Waivers. Presented at the Association for Public Policy and Management Annual Conference, November 2023.

**Lyon, M., Bleiberg, J., & Schueler, B.,** Politics, Money, and Race: The Unequal Effects of Political Centralization on Government Spending and Fiscal Health. Presented at the Association for Public Policy and Management Annual Conference, November 2024.

Timmer, J., Woo, D., & **Bleiberg, J.,** "Hired to Fail? Examining Glass Cliffs in Education Leadership. Paper presented at the Meeting of the American Education Research Association, May 2023.

**Bleiberg, J.,** Blissett, R., Clark, K., The Effect of School-Based Accountability on the Implicit Bias of Teachers. Paper presented at the Meeting of the American Education Research Association, May 2023.

**Bleiberg, J.,** Blissett, R., Clark, K., The Effect of School-Based Accountability on the Implicit Bias of Teachers. Meeting Annual Meeting of the Association for Education Finance and Policy. March 2023.

**Bleiberg, J.** Designing School Accountability Systems in a Pandemic: Lessons from the NCLB Waivers. Meeting Annual Meeting of the Association for Education Finance and Policy. March 2023.

Thomas, L., White, S., **Bleiberg, J.,** Bisht, B., Robinson, C., Waymack, N., Loeb, S., High-Impact Tutoring at Scale: Facilitators and Barriers to Implementing District Tutoring Initiatives / Panel Information Center. Presented at Meeting Association for Public Policy and Management Annual Conference, November 2022.

Lyon, M., **Bleiberg, J.,** & Schueler, B.. The Effects of State Takeover of School Districts on School Finance. Paper presented at the Meeting of the American Political Science Association, September 2022.

**Bleiberg, J.,** Harbatkin, E., Brunner, E., Kraft, M., Springer, M. The Effect of Teacher Evaluation on Academic Achievement and Attainment. Paper presented at the NBER Economics of Education Program Meeting, April 2022.

- Bleiberg, J.**, Did Revoking NCLB Regulations “Waive” in Better Student Outcomes. Paper presented at Meeting of the American Education Research Association. May 2022.
- Schueler, B., & **Bleiberg, J.**, Evaluating education governance: Does state takeover of school districts affect student achievement? Paper presented at Education Politics and Policy Spring Conference. March 2022.
- Bleiberg, J.**, Harbatkin, E., Brunner, E., Kraft, M., Springer, M. The Effect of Teacher Evaluation on Academic Achievement and Attainment. Paper presented at Meeting Association for Public Policy and Management Annual Conference. March 2022.
- Bleiberg, J.**, Blissett, R.. The Influence of School Sanction Targets on the Implicit Bias of Teacher. Paper presented at Meeting Association for Public Policy and Management Annual Conference. March 2022.
- Bleiberg, J.**, Harbatkin, E., Brunner, E., Kraft, M., Springer, M. The Effect of Teacher Evaluation on Academic Achievement and Attainment. Paper presented at 8th Annual Northeast Economics of Education Workshop. October 2021.
- Bleiberg, J.**, Harbatkin, E., Brunner, E., Kraft, M., Springer, M. The Effect of Teacher Evaluation on Academic Achievement and Attainment. Paper presented at Meeting Society for Research on Educational Effectiveness. September 2021.
- Bleiberg, J.**, Harbatkin, E., Brunner, E., Kraft, M., Springer, M. The Effect of Teacher Evaluation on Academic Achievement and Attainment. Poster accepted at Meeting Annual Meeting of the Association for Education Finance and Policy. March 2021.
- Bleiberg, J.** Exploring the Differential Effects of the Common Core on Student Achievement. Paper presented at the Association for Public Policy and Management Annual Conference. November 2020.
- Bleiberg, J.** The Effect of School Sanctions Under ESEA. Paper presented at the Association for Public Policy and Management Annual Conference. November 2020.
- Schueler, B., & **Bleiberg, J.** From “School System” to a “System of Schools”: A Comparative Case Study of District Governance. Paper presented at meeting American Education Research Association. April 2020.
- Bleiberg, J.** Does the Common Core Have a Common Effect?: An Exploration of Effects on At-Risk Groups. Paper presented at Meeting Society for Research on Educational Effectiveness. March 2020.
- Schueler, B., & **Bleiberg, J.** A Shock to the System: The Effects of State Takeover of School Districts on Student and Teacher Outcomes. Paper presented at Meeting Annual Meeting of the Association for Education Finance and Policy. March 2020.
- Bleiberg, J.** Did the Common Core Have a Common Effect?: An Exploration of Differential Effects on Academically Vulnerable Students. Paper presented at Meeting Annual Meeting of the Association for Education Finance and Policy. March 2020.
- Grissom, J., Redding, C., & **Bleiberg, J.** Can a Child be Poor and Gifted? Socioeconomic Gaps in Receipt of Gifted Services. Paper presented at the Association for Public Policy and Management Annual Conference. November 2019.
- Schueler, B., & **Bleiberg, J.** A Shock to the System: The Effects of State Takeover of School Districts on Student and Teacher Outcomes. Paper presented at the Association for Public Policy and Management Annual Conference. November 2019.
- Schueler, B., & **Bleiberg, J.** Evaluating Education Governance: Does State Takeover Of School Districts Affect Student Achievement? Paper presented at the Russell-Sage Foundation. June 2019.



- Bleiberg, J.** Does the Common Core Have a Common Effect?: An Exploration of Effects on At-Risk Groups. Paper presented at the Annual Meeting of the Association for Education Finance and Policy. March 2019.
- Bleiberg, J.** New Research Directions with the NAEP: Utilizing the NAEP Microdata for Education Policy Research. Paper presented at the Meeting of the Society for Research on Educational Effectiveness. March 2019.
- Bleiberg, J.** A Nationwide Analysis of Common Core: The Effect of Standards on Student Achievement. Paper presented at the Association for Public Policy and Management Annual Conference. November 2018.
- Bleiberg, J.** Analyzing Congressional Primary and Secondary Education Reforms: A Story of Threat Based Education Reform. Paper presented at meeting American Education Research Association. April 2018.
- Bleiberg, J.,** Harbatkin, E., & Springer, M. Teacher evaluation across the United States: Does using student data matter for student achievement? Paper presented at meeting Annual Meeting of the Association for Education Finance and Policy. March 2018.
- Bleiberg, J.** Analyzing the Relationship Between State Education Governance Structures and Student Outcomes. Paper presented at the Association for Public Policy and Management Annual Conference. November 2017.
- Murphy, J., & **Bleiberg, J.** Getting past failure: Helping troubled schools succeed. Cocking Lecture. Paper presented at the National Council of Professors of Educational Administration Annual Meeting. March 2017.
- Bleiberg, J.** State Education Selection Mechanisms and Student Outcomes. Paper presented at the Association for Education Finance and Policy Annual Conference. March 2017.
- Bleiberg, J.** Congressional Attention to Education Issues. Paper presented at the Mid-western Political Science Association Annual Conference. April 2017.
- Bleiberg, J.** & E., Harbatkin. Teacher evaluation reform innovation and diffusion: a story of federalism and foundations. Paper presented at the Association for Public Policy and Management Annual Conference. November 2016.
- Bleiberg, J.** Why and When Congress Pays Attention to Education. Paper presented at the Young Education Professional DC Policy to Practice Conference. 2015.
- Bleiberg, J.** Education Technology: The Past, Present, and Future of Assessments. Paper presented at the Vassar College Education Department. 2014.

## **Programming**

[Github](#)

Bleiberg, J. (2021). STACKEDEV: Stata module to implement stacked event study estimator.