

# Joshua Bleiberg, Ph.D.

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## Academic Appointments

- Sep 2022-Present      **University of Pittsburgh, Pittsburgh, PA, Assistant Professor of Education Policy & Quantitative Methods**
- Aug 2020-Present      **Annenberg Institute, Providence, RI, Faculty Affiliate**
- Aug 2020- Aug 2022      **Brown University, Providence, RI, Postdoctoral Research Associate**
- Aug2015- Jun 2020      **Vanderbilt University, Nashville, TN, Graduate Research Assistant**
- Jul 2012 – July 2015      **Brookings Institution, Washington, DC, Research Analyst**

## Education

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

## 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., (2022). Estimating the Effect of State Takeover of School Districts on School Funding Equity. *Journal of Education Human Resources*.  
<https://doi.org/10.3138/jehr-2021-0059> [[Gated Link](#)]
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](#)]
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**

- 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*).
- Lyon, M., **Bleiberg, J.**, & Schueler, B., How State Takeovers of School Districts Affect Education Finance, 1990 to 2019. (*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*).
- Timmer, J., Woo, D., & **Bleiberg, J.**, On the Edge of the Cliff: Accountability Pressures and Gender in the Superintendency.
- Bleiberg, J.** If It Ain't Broke, Don't Fix It: The Effect of School Improvement in Ordinary Schools.
- 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**

|             |  |
|-------------|--|
| Spring 2023 | <b>Instructor</b> , Education Politics: Power and Inequality in K12 Education Systems  |
| Fall 2022   | <b>Instructor</b> , Introduction to Research Methods; Causal Inference   |
| Summer 2021 | <b>Instructor &amp; Co-Director, Annenberg Undergraduate Fellows Program</b> , Bachelors Level   |
| Spring 2020 | <b>Instructor, Public Policy</b> , Bachelors Level   |
| Summer 2019 | <b>Teaching Assistant Orientation Expert</b> , Vanderbilt Center for Teaching  |
| Spring 2019 | <b>Teaching Assistant</b> for Dr. Ellen Goldring, <b>Logic of Inquiry</b> , Doctoral Level   |
| Fall 2018   | <b>Instructor, Public Policy</b> , Bachelors Level, Rated 4.67/5.0 on effectiveness  |
| Summer 2018 | <b>Teaching Assistant Orientation Expert</b> , Vanderbilt Center for Teaching  |
| Fall 2017   | <b>Teaching Assistant</b> for Dr. Matthew Springer, <b>Education Policy Analysis</b> , Bachelors Level, Rated 5.0/5.0 on effectiveness |
| Fall 2016   | <b>Teaching Assistant</b> for Dr. Matthew Springer, <b>Public Policy</b> , Bachelors Level, Rated 4.3/5.0 on effectiveness             |

## **Awards and Distinctions**

|      |  |
|------|--|
| 2021 | Emerging Education Policy Scholar, Fordham Institute |
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- 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 Present National Council on Teacher Quality Teacher Supply and 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 Member, University of Pittsburgh School of Education
- 2022-2023 Developed the course Education Politics: Power and Inequality in K12 Education Systems, University of Pittsburgh School of Education
- 2022-2024 Research Committee Member, University of Pittsburgh School of Education
- 2022-2023 Guest Lecture for Dr. Harbatkin, Florida State University
- 2022-2023 Guest Lecture for Dr. Gegenheimer, University of Georgia
- 2021-2022 Guest Lecture for Dr. Blissett, University of Georgia
- 2021-2022 Guest Lecture for Dr. Ecton, University of Pennsylvania
- 2021-2022 Co-Chair Annenberg Speaker Series, Annenberg Institute
- 2020-2021 Co-Director, Undergraduate Fellows for Education and 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 Students: Ai Shao
- EdD Students: Shannon Keating
- PhD Milestone Committees: Essa Almutairi; Hannah Goldstein

**National Presentations**

- Bleiberg, J., & Armstrong, P.**, Exploring the Severity of Local Teacher Shortages with a National Forecast Model. Presented at Meeting Association for Public Policy and Management Annual Conference, November 2024.
- Bleiberg, J.**, Designing School Accountability Systems in a Pandemic: Lessons from the NCLB Waivers. Presented at Meeting Association for Public Policy and Management Annual Conference, November 2024.

- Lyon, M., Bleiberg, J., & Schueler, B.,** Politics, Money, and Race: The Unequal Effects of Political Centralization on Government Spending and Fiscal Health. Presented at Meeting 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 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 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 after 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.

### **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](#)

| <b>Journal</b>                             | <b>Articles Reviewed</b> |
|--|--------------------------|
| Educational Researcher                     | 4                        |
| American Education Research Journal        | 2                        |
| Educational Evaluation and Policy Analysis | 4                        |
| AERA Open                                  | 4                        |
| RAND                                       | 2                        |
| Educational Policy                         | 3                        |
| Journal of Education Human Resources       | 1                        |
| Teachers and Teaching                      | 4                        |
| State University of New York Press         | 1                        |
| JOLE                                       | 1                        |

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

### **Other Experience**

February 2011 – July 2011

**Case Manager**, Philadelphia, PA, **America Works**,  
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

|                 |   |
|-----------------|---|
| 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

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*.

## **Programming**

### [Github](#)

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