

JONATHAN ROTHBAUM

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Address and Contact Information

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Employment

2020-Present	Research Economist, Social, Economic, and Housing Statistics Division, U.S. Census Bureau
2016-2020	Chief, Income Statistics Branch, Social, Economic, and Housing Statistics, U.S. Census Bureau
2013-2016	Economist, Income Statistics Branch, Social, Economic, and Housing Statistics, U.S. Census Bureau
2011-2013	Research Assistant, International Institute of Economic Policy, The George Washington University
2009-2011	Teaching Assistant, Department of Economics, The George Washington University

Education

Ph.D. in Economics, The George Washington University, 2013
B.A. in Economics, magna cum laude, Washington University in St. Louis, 2002

Publications

“The long-run impacts of public industrial investment on local development and economic mobility: Evidence from World War II.” with Andrew Garin, *The Quarterly Journal of Economics*, 2025. [Link to paper](#).

“Fixing Errors in a SNAP: Addressing SNAP Underreporting to Evaluate Poverty.” with Liana Fox and Kathryn Shantz, *AEA Papers and Proceedings*, 2022. [Link to paper](#) ([Longer version](#)).

“Counterfactual Dissimilarity: Can Changes in Demographics and Income Explain Increased Racial Integration in U.S. Cities?”, with Paul Carrillo, *Journal of Regional Science*, 2021. [Link to paper](#).

“Working for Your Bread: The Labor Supply Effects of SNAP.” with Marianne Bitler and Jason Cook, *American Economic Review, Papers & Proceedings*, 2021. [Link to paper](#).

“Do Grandparents Matter? Multigenerational Mobility in the US, 1940-2015”, with Joseph Ferrie and Catherine Massey, *Journal of Labor Economics*, 2020. [Link to paper](#).

“Match Bias or Nonignorable Nonresponse? Improved Imputation and Administrative Data in the CPS ASEC”, with Charles Hokayem and Trivellore Raghunathan, *Journal of Survey Statistics and Methodology*, 2020. [Link to paper](#).

“Long-Term Decline in Intergenerational Mobility in the United States since 1850”, with Xi Song, Catherine Massey, Karen A. Rolf, Joseph Ferrie, and Yu Xie., *Proceedings of the National Academy of Science*, 2019. [Link to paper](#).

“Bridging a Survey Redesign Using Multiple Imputation”, *Journal of Official Statistics*, 2017. [Link to paper](#).

“Counterfactual Spatial Distributions”, with Paul Carrillo, *Journal of Regional Science*, 2016. [Link to paper.](#)

Working Papers

“National Experimental Wellbeing Statistics”, with Adam Bee, Joshua Mitchell, Nikolas Mittag, Carl Sanders, Lawrence Schmidt, and Matthew Unrath, U.S. Census Bureau SEHSD Working Paper #23-02. [Link to paper.](#)

“Mobility, Opportunity, and Volatility Statistics (MOVS): Infrastructure Files and Public Use Data.” with Maggie R. Jones, Adam Bee, Amanda Eng, Kendall Houghton, Nikolas Pharris-Ciurej, Sonya R. Porter, and John Voorheis. U.S. Census Bureau Center for Economic Studies Working Paper #24-23. 2024. [Link to paper.](#)

“Who Benefits from Retirement Saving Incentives in the US? Evidence on Racial Gaps in Retirement Wealth Accumulation”, with Taha Choukhmane, Jorge Colmenares, Cormac O'Dea and Lawrence Schmidt. [Link to paper.](#)

“Changing income risk across the US skill distribution: Evidence from a generalized Kalman filter.”, with Carter Braxton, Kyle Herkenhoff, and Lawrence Schmidt. NBER Working Paper #w29567. [Link to paper.](#) (Revise and resubmit at the American Economic Review)

“Time-Varying Risk Premia, Labor Market Dynamics, and Income Risk.”, with Maarten Meeuwis, Dimitris Papanikolaou, and Lawrence DW Schmidt. NBER Working Paper #w31968. [Link to paper.](#)

“Immigration and Inequality in the Next Generation”, with Mark Borschulte, HeePyung Cho, and Darren Lubotsky. [Link to abstract.](#)

“Addressing Nonresponse Bias in the American Community Survey During the Pandemic Using Administrative Data.”, with Jonathan Eggleston, Adam Bee, Mark Klee, and Brian Mendez-Smith. U.S. Census Bureau SEHSD Working Paper #2021-24. [Link to paper.](#)

“Coronavirus Infects Surveys, Too: Nonresponse Bias During the Pandemic in the CPS ASEC”, with Adam Bee. U.S. Census Bureau SEHSD Working Paper #2020-10. [Link to paper.](#) “The Administrative Income Statistics (AIS) Project: Research on the Use of Administrative Records to Improve Income and Resource Estimates”, with Adam Bee, U.S. Census Bureau SEHSD Working Paper #2019-36. [Link to paper.](#)

“The Geography of Opportunity over Time”, with Catherine Massey. [Link to paper.](#) “The Mobility Curve: Measuring the Impact of Mobility on Welfare”, with James Foster. [Link to paper.](#)

“Using Synthetic Panels to Estimate Intergenerational Mobility in Mexico”, with James Foster, CEEY Working Paper No. 13/2015. [Link to paper.](#)

“Sorting and Geographic Variation in Intergenerational Mobility”.

“Comparing Income Aggregates: How do the CPS and ACS Match the National Income and Product Accounts, 2007-2012”, U.S. Census Bureau SEHSD Working Paper No. 2015-01. [Link to paper.](#)

“Evaluating the Use of Administrative Data to Reduce Respondent Burden in the Income Section of the ACS”.

“Addressing Measurement Error in Income Reports by Combining Survey and Administrative Earnings.” with Adam Bee, Joshua Mitchell, Nikolas Mittag, Carl Sanders, Lawrence Schmidt, and Matthew Unrath.

Conference and Seminar Presentations

2024 ASSA, FCSM

- 2023 NBER Summer Institute CRIW, IRS-Census Workshop, RDC Annual Research Conference, National Tax Association Annual Conference, APPAM
- 2022 ASSA
- 2021 ASSA, IRS-Census Workshop, BLS Consumption Symposium, Southern Regional Science Association
- 2020 Society of Government Economists (cancelled due to the pandemic), Federal Committee on Statistical Methodology (cancelled due to the pandemic), BEA Advisory Committee Meeting (Discussant), Southern Economic Association
- 2019 ASSA - Cliometrics Society, Population Association of America, Southern Regional Science Association, Joint Statistical Meetings, National Academies - ACS Expert Group Meeting
- 2018 Petersen Foundation US 2050 Conference, National Academies of Science Workshop in Improving the ACS, Southern Economics Association, IRS-Census Workshop, Joint Statistical Meetings
- 2017 ASSA, Society of Labor Economists, Center for Equitable Growth Workshop on the Improving Estimates of the Distribution of National Accounts, Joint Statistical Meetings, ACSO/CARRA Seminar on Administrative Records in the ACS, Census Economic Area Methodology Seminar, APPAM Fall Research Conference
- 2016 Society of Labor Economists, Southern Economics Association, ASSA, ASSA - Society of Government Economists, Population Association of America, FDIC Research Seminar, BEA-Census Workshop
- 2015 Federal Reserve System Community Development Research Conference, Joint Statistical Meetings
- 2013 OECD-Universities Joint Conference: New Directions in Welfare III, Midwest Economics Association, Eastern Economic Association, CEEY Summer School on Social Mobility
- 2012 Social Choice and Welfare, Southern Economic Association

Referee Services

Quarterly Journal of Economics, Journal of Human Resources, Journal of Labor Economics, Regional Science and Urban Economics, Industrial and Labor Relations Review, Journal of Poverty Alleviation and International Development, Journal of Official Statistics, Journal of Housing Economics, Public Finance Review, Social Sciences Quarterly

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