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Born: Exeter, New Hampshire, USA

EDUCATION

9/2009: Ph.D. Woodrow Wilson School of Public and International Affairs, Princeton University
5/2006: M.A. Economics, New School
5/2004: M.A. Clinical Psychology, Duquesne University
5/2002: B.S. Psychology, Biological and Evolutionary Concentration, Pennsylvania State University,
University Park, Deans' List 1999-2002

RECENT WORK EXPERIENCE

3/2016 – present: Principal Economist, Gallup

- Guide clients and internal teams on research design and methods to investigate and solve problems
- Write influential scholarly and mass media publications about national and international economic and political problems.
- Lead investigator for novel survey-based research on parenting, adolescent and familial health, entrepreneurship, job quality, educational quality, managerial performance, attitudes and behaviors related to COVID-19.
- Host Knight-Foundation podcast “Out of the Echo Chamber” on media quality and partisanship. Conduct online experiments on media polarization.
- Provide internal and external consulting on broad range of social science topics and serve as lead researcher on major data collection and consulting projects.
- Consult with external scholars on joint research projects and co-author reports.
- Speak at events as expert and thought leaders on variety of social science and policy topics

7/2019 – present: Non-resident Fellow, Brookings Institution, Metropolitan Policy Program

2017 – 2021: Contributor to *New York Times Upshot* column.

9/2016 – present: Visiting Scholar, George Washington University Institute of Public Policy

7/2019 – present: Consultant to ATA Health Strategies

- Contribute technical analysis to labor market projects for IntraHealth and World Bank on medical workforce in Uganda and other Sub-Saharan African countries

7/2014 – 3/2016: Fellow, Brookings Institution, Metropolitan Policy Program

- Write reports to address important issues in regional economic development and national innovation, environmental, and labor market policies, such as the devaluation of Black communities

7/2014 – 2020: regular contributor to Social Mobility Memos blog

- Address critical topics in inequality, such as criminal justice, the political manipulation of markets, intergenerational mobility, and segregation.

6/2013 – 6/2014: Independent consultant for international clients regarding Chinese-US trade

7/2012 – 6/2014: Associate Fellow, Brookings Institution, Metropolitan Policy Program

6/2009 – 6/2012: Senior Research Analyst, Brookings Institution, Metropolitan Policy Program

2/2009 – 5/2009: Teaching Assist, *Race and Public Policy*, Princeton University (4.1/5 rating)

8/2007-5/2008: Co-Editor-in-Chief, *Journal of Public and International Affairs*, expanded the journal's reach by signing a contract with EBSCO publishing, edited articles, organized annual conference with dozens of policy schools from around the world; designed and conducted successful evaluation process.
8/2006-5/2009: Founder and Editor-in-Chief of *14 Points* online journal for Princeton students.
9/2004 – 5/2006: Senior Research Analyst, Haver Analytics, New York, NY.
9/2005 – 1/2006: Intern, Carnegie Council on Ethics and International Affairs; New York, NY.

AREAS OF EXPERTISE

- The social determinants of health. Parent-child relationships, adolescent mental health, and gender.
- Social and economic discrimination, including in housing and labor markets
- COVID-19 issues related to its economic consequences, non-pharmacological disease suppression, and related public policy of harm-mitigation internationally and domestically
- Labor economics: income inequality, job quality, skills, STEM, healthcare, skilled technical workforce, value-added in higher education, education quality, effects of technology on labor market
- Innovation and entrepreneurship: business development, advanced industries, patents, R&D, venture capital markets, economic effects of technology, personality traits and management practices of successful entrepreneurs
- Urban economics and sociology: regional economic growth, segregation, zoning, and housing policies
- Social mobility: intergenerational mobility, neighborhood effects on lifetime incomes
- Political economy: trade, effects of political institutions on economic well-being; the regulation of industries, particularly healthcare, housing, and education
- Voting behavior and social capital: support for nationalist candidates, origins of prejudice

MASS MEDIA PUBLISHING

2019-2020: Published articles in *New York Times*, *Foreign Policy*, *The Atlantic*, and *Reason*.

2017-2021: Contractor and contributor to *The New York Times' Upshot*

2014-2016: Regular contributor to two Brookings blogs: *Social Mobility Memos* and *The Avenue*

2009-2012: Contributor to *The New Republic's*, *The Avenue*.

2010: "Five Myths about U.S. Exports," with Bruce Katz, *The Washington Post*, September 5.

BOOK

A Republic of Equals: A Manifesto for a Just Society (Princeton University Press, 2019).

The book describes and analyzes the political and market conditions needed to foster an equitable distribution of income across groups and individuals in democratic countries.

WORKING PAPERS

Rothwell, Jonathan T. and Cojocaru, Alexandru and Srinivasan, Rajesh and Kim, Yeon Soo, "Global Evidence on the Economic Effects of Disease Suppression During COVID-19" (February 10, 2023). Available at SSRN: <https://ssrn.com/abstract=3888781> or <http://dx.doi.org/10.2139/ssrn.3888781>

Chen, Chen, Rothwell, J. and Maynard-Zhang, P. "In-school And/or Out-of-school Computer Science

Learning Influence on CS Career Interests, Mediated By Having Role-models” Computer Science Education. 2023

Rothwell, Jonathan T. and Andrews, Michael, “Reassessing the Contributions of African American Inventors to the Golden Age of Innovation” (October 15, 2020). Available at SSRN: <https://ssrn.com/abstract=>

Makridis, Christos and Rothwell, Jonathan, “The Real Cost of Political Polarization: Evidence from the COVID-19 Pandemic” (June 29, 2020). Available at SSRN: <https://ssrn.com/abstract=3638373>
VoxEU version: <https://voxeu.org/article/real-cost-political-polarisation>
Brookings version: <https://www.brookings.edu/blog/up-front/2020/09/17/politics-is-wrecking-americas-pandemic-response/>

“Explaining Nationalist Political Views: The Case of Donald Trump” (November 2, 2016). Available at SSRN: <https://ssrn.com/abstract=2822059>, with Pablo Diego-Rosell
Expansive media coverage of different versions: [Washington Post August 12, 2016](#); [Washington Post November 4, 2016](#); [The New Yorker](#), [The Atlantic](#), and many more

“Cutting the Losses: Reassessing the Costs of Import Competition to Workers and Communities (March 6, 2017). Available at SSRN: <https://ssrn.com/abstract=2920188>
Media coverage: [The Economist](#), [The Wall Street Journal](#)

“Classroom Inequality and the Cognitive Race Gap: Evidence from 4-Year Olds in Public PreK” (March 1, 2016). Available at SSRN: <https://ssrn.com/abstract=2740527>

PUBLICATIONS IN PEER REVIEWED JOURNALS

Rothwell, Jonathan T., Christos Andreas Makridis, Christina Michelle Ramirez, and Sonal Desai. "Information, partisanship, and preferences in a pandemic." *Frontiers in Public Health* 11 (2023): 1019206.

Ladapo JA, Rothwell JT, Ramirez CM. “Misperceptions of COVID-19 illness risk and preferences for business and school closures in the United States.” *Prev Med Rep.* 2022 Mar 21;27:101780. doi: 10.1016/j.pmedr.2022.101780. PMID: 35342689; PMCID: PMC8935972.

Rothwell and Smith, (2021). "Socio-economic Status as a Risk Factor in Economic and Physical Harm from COVID-19: Evidence from the United States" *The ANNALS of the American Academy of Political and Social Science*.

Ladapo JA, Rothwell JT, Ramirez CM “Association of COVID-19 Risk Misperceptions With Household Isolation in the United States: Survey Study” *JMIR Form Res* 2021;5(8):e30164 doi: 10.2196/30164

Rothwell, J “Assessing the Validity of Consumer Ratings for Higher Education: Evidence from a New Survey,” *Journal of Consumer Affairs* (2018).

Rothwell, J and Massey, D. “Geographic Effects on Intergenerational Income Mobility” *Economic Geography* 91 (1) (2015): 83-106.

Lobo, J Jonathan Rothwell, and Deborah Strumsky “Scaling of Patenting with Urban Population Size:

Evidence from Global Metropolitan Areas," *Scientometrics* February (2013).

Rothwell, J. "The Effects of Racial Segregation on Trust and Volunteering in U.S. Cities," *Urban Studies* 49 (10) (2012): 2109–2136.

Rothwell, J. "Racial Enclaves and Density Zoning: The Institutionalized Segregation of Racial Minorities in the United States," *American Law and Economics Review* 13 (1) (2011): 290-358.

Rothwell, J. and Massey D. "Density Zoning and Class Segregation in U.S. Metropolitan Areas," *Social Science Quarterly*, 91 (5) (2010): 1123-1143.

Rothwell, J and Massey, D. "The Effect of Density Zoning on Racial Segregation in U.S. Metropolitan Areas," *Urban Affairs Review* 44 (6) (2009): 779-806.

Massey, Douglas S., J Rothwell, and Thurston Domina. "The Changing Bases of Segregation in the United States", *The Annals of the American Academy of Political and Social Science* 629 (1) (2009): 74-90.

Rothwell, J. "Review of *The Distribution of Wealth*;" *Review of Political Economy* 19 (2) 2007.

Rothwell, J. "Review of *Postcolonialism Meets Economics*;" *Review of Political Economy* 19(1) (2007): 130-133.

PUBLICATIONS FOR GALLUP, BROOKINGS, NATIONAL ACADEMIES OF SCIENCE, AND GENERAL AUDIENCES

"Scarred Boys, Idle Men: Family Adversity, Poor Health, and Male Labor Force Participation" Institute for Family Studies (January 2023)

Jonathan Rothwell and Andre Perry "We need to talk about well-being: Why the study of well-being is crucial for race relations and advancing prosperity" Brookings 2023

Jonathan Rothwell and Andre Perry "How racial bias in appraisals affects the devaluation of homes in majority Black neighborhoods" Brookings 2022

Andre Perry and Jonathan Rothwell, "The Black Progress Index: Examining the social factors that influence Black well-being" Brookings 2021

Jonathan Rothwell, Tracey Hadden Loh, and Andre Perry "The devaluation of assets in Black neighborhoods: the case of commercial property" Brookings 2021

Jonathan Rothwell and Andre Perry "Biased appraisals and the devaluation of housing in Black neighborhoods" Brookings 2021

Jonathan Rothwell and Richard Reeves (2020). "How Social Class Affects Covid-Related Layoffs Worldwide"

<https://www.nytimes.com/2021/05/03/upshot/covid-layoffs-worldwide.html>

Jonathan Rothwell and Sonal Desai (2020). "How misinformation is distorting COVID policies

and behaviors.”

<https://www.brookings.edu/research/how-misinformation-is-distorting-covid-policies-and-behaviors/>

Jonathan Rothwell, Andre Perry and Michael Andrews (2020). “The Black innovators who elevated the United States: Reassessing the Golden Age of Invention.”

<https://www.brookings.edu/research/the-black-innovators-who-elevated-the-united-states-reassessing-the-golden-age-of-invention/>

Jonathan Rothwell (2020). "The effects of COVID-19 on international labor markets: An update."

<https://www.brookings.edu/research/the-effects-of-covid-19-on-international-labor-markets-an-update/>

“New Experiment Shows How to Boost COVID-19 Vaccine Acceptance” (Gallup, Oct 30, 2020)

“When Black lives are valued, property becomes worth saving, with Andre Perry” (Brookings, June 3, 2020)

“The Unequal Distribution of Economic Damage From COVID-19” (Gallup, June 1, 2020)

“The effects of COVID-19 on international labor markets: An update” (Brookings, May 27)

“Estimating How COVID-19 Affected the Labor Market in April” (Gallup, May 7)

“The effect of COVID-19 and disease suppression policies on labor markets: A preliminary analysis of the Data,” with Hannah vanDrie (Brookings, April 27, 2020)

“A Survey of Essential Workers Shows a Political Divide” (New York Time, April 27, 2020)

“Can't Afford Your Rent? Blame Herbert Hoover” (Reason, April 18)

“Official jobless figures will miss the economic pain of the pandemic” (Brookings, April 3)

“Estimating COVID-19 Prevalence in Symptomatic Americans” (Gallup, April 3)

“Class and COVID: How the less affluent face double risks,” with Richard V Reeves (Brookings, March 27, 2020)

“Keep your distance and your income: A policy proposal for COVID-19” (Brookings, March 19, 2020)

“Five-star reviews, one-star profits: The devaluation of businesses in Black communities” with Andre Perry and David Harshbarger (Brookings Institution 2020).

“Not Just a Job: New Evidence on the Quality of Work in the United States,” with Steve Crabtree (Gallup, 2019).

"The Devaluation of Assets in Black Neighborhoods: The Case of Residential Property." with Andre Perry and David Harshbarger (Brookings Institution 2019).

"No Recovery: An Analysis of Long-Term Productivity Decline," Gallup-U.S. Council on Competitiveness, November 2016; [Washington Post](#); [Wall Street Journal](#).

"What colleges do for local economies: A direct measure based on consumption," The Brookings Institution, November 17, 2015

"Using earnings data to rank colleges: A value-added approach updated with College Scorecard data," The Brookings Institution, October 29, 2015

"Defining Skilled Technical Work," Prepared for National Academies Board on Science, Technology, and Economic Policy, Project on "The Supply Chain for Middle-Skilled Jobs: Education, Training and Certification Pathways," September 2015, published in 2017 in [Building America's Skilled Technical Workforce](#), <http://sites.nationalacademies.org/pga/step/middleskilljobs/index.htm>

"Beyond College Rankings: A Value-added Approach to Assessing Two- and Four-Year Schools," lead author with Sid Kulkarni, The Brookings Institution, April 2015

"America's Advanced Industries: What They Are, Where They Are, and Why They Matter," with Mark Muro, Scott Andes, Siddharth Kulkarni, and Kenan Fikri, The Brookings Institution, February 2015

"Cracking the Code on STEM: A People Strategy for Nevada's Economy," with Jessica Lee and Mark Muro, The Brookings Institution, November 2014

"Still Searching: Job Vacancies and STEM Skills," The Brookings Institution, July 2014

"The Hidden STEM Economy," The Brookings Institution, June 2013.

"H1-B Visas and the STEM Shortage," with Neil Ruiz, The Brookings Institution, May 10, 2013.

"Patenting Prosperity: Invention and Economic Performance in the United States and its Metropolitan Areas," The Brookings Institution, February 2013.

"Education, Job Openings, and Unemployment in Metropolitan America," The Brookings Institution, August 2012.

"Housing Costs, Zoning and Access to High Scoring Schools," The Brookings Institution, 2012.

"Education, Demand, and Unemployment in Metropolitan America," with Alan Berube, The Brookings Institution, September 2011.

"Sizing the Clean Economy: A National and Regional Green Jobs Assessment," with Mark Muro, Devashree Saha, and The Battelle Technology Partnership Practice. The Brookings Institution, July 2011 (second author).

"Export Nation: How U.S. Metros Lead National Export Growth and Boost Competitiveness," with Emilia Istrate and Bruce Katz, The Brookings Institution, July 2010.

“Mountain Monitor: Tracking Recession and Recovery in the Intermountain West’s Metropolitan Areas,” with Mark Muro and Kenan Fikri, The Brookings Institution, Quarterly 2009-2010.

“An Analysis of Air Traffic Patterns in the Intermountain West” with Adie Tomer, Robert Puentes and Mark Muro, The Brookings Institution, October 2009.

MEDIA EXPERIENCE

PODCAST:

- Host and co-producer of podcast featuring in-depth academic discussions about trust and the media called “Out of the Echo Chamber,” which is sponsored by Knight Foundation in collaboration with Gallup (launched May 2019).
- Featured guest on many podcasts, including Gallup’s and Brookings’s.

PRINT: Quoted and work referenced in many national and regional print publications including *New York Times*, *Wall Street Journal*, *The Economists*, *San Francisco Chronicle*, *USA Today*, *Washington Post*, *Houston Chronicle*.

ON-LINE: Frequent contributor to *New York Times*, Upshot; Published, quoted, or work referenced in many on-line publications and blogs, including *Vox*, *Wonkblog*, *The New York Times’ Economix*, *Green*, *Wall Street Journal*, *Washington Post*, *Huffington Post*, *The Atlantic*.

RADIO: Appeared as guest on numerous public and private local and national radio programs and podcasts including *Marketplace*, *Radio Times*, *Bloomberg EDU*.

TV: Appeared as guest on television program. Among others: *Energy and Environment TV* (EETV) and *Real Money* with Ali Velshi (Al Jazeera America); *The Whole Truth* with David Eisenhower (PBS)

ACADEMIC REVEIWER

Upon request, I regularly review submitted academic research from a number of difference publications including academic social science journal publishers, the National Academy of Science, and academic book publishers.