

# Alex Ramiller

Ph.D. Candidate in City and Regional Planning  
University of California, Berkeley

---

## EDUCATION

**University of California, Berkeley** – Berkeley, CA

Ph.D. expected, 2025

- City and Regional Planning
- Graduate Certificate in Data Science

**University of Washington** – Seattle, WA

M.A., 2020

- Geography
- Graduate Certificate in Housing Studies

GPA: 3.97

**Macalester College**, Saint Paul, MN

B.A., 2018

- Economics, Geography

GPA: 3.96

---

## JOURNAL ARTICLES

1. Ramiller, A., Song, T., Parker, M., & Chapple, K. (forthcoming). Residential Mobility and Big Data: Assessing the Validity of Consumer Reference Datasets. *Cityscape*.
2. Ramiller, A., Acolin, A., Walter, R. J., & Wang, R. (2024). Moving to shared equity: Locational outcomes for households in shared equity homeownership programs. *Housing Studies*, 39(5), 1239–1263.
3. Thomas, T., Ramiller, A., Ren, C., & Toomet, O. (2024). Toward a National Eviction Data Collection Strategy Using Natural Language Processing. *Cityscape*, 26(1), 241–259.
4. Walter, R. J., Acolin, A., Wang, R. (Vince), Hess, C., Ramiller, A., Colburn, G., Foster, T. B., Garboden, P., & Crowder, K. (2024). Exploring the association between household compositional change and mobility of subsidized householders in the United States: A life course perspective. *Journal of Urban Affairs*, 1–23.
5. Schmahmann, L., Ramiller, A., & Fields, D. (2023). Platform Firms, Commercial Real Estate Cycles and San Francisco's Growth as a Tech Cluster, 2008–2020. *Annals of the American Association of Geographers*, 1–25.
6. Walter, R. J., Tillyer, M. S., Ramiller, A., & Acolin, A. (2023). Scaling Down from the Neighborhood in Urban Planning Research and Practice: The Potential Benefits of a Micro-Scale Focus. *Journal of Planning Education and Research*.
7. Hess, C., Walter, R. J., Kennedy, I., Acolin, A., Ramiller, A., & Crowder, K. (2023). Segmented Information, Segregated Outcomes: Housing Affordability and Neighborhood Representation on a Voucher-Focused Online Housing Platform and Three Mainstream Alternatives. *Housing Policy Debate*.
8. Ramiller, A. (2022). Displacement through development? Property turnover and eviction risk in Seattle. *Urban Studies*, 59(6), 1148–1166.
9. Acolin, A., Ramiller, A., Walter, R. J., Thompson, S., & Wang, R. (2021). Transitioning to Homeownership: Asset Building for Low- and Moderate-Income Households. *Housing Policy Debate*, 31(6), 1032–1049.
10. Costa, A., Sass, V., Kennedy, I., Roy, R., Walter, R. J., Acolin, A., Crowder, K., Hess, C., Ramiller, A., & Chasins, S. (2021). Toward a Cross-Platform Framework: Assessing the Comprehensiveness of Online Rental Listings. *Cityscape*, 23(2), 327–340.
11. Ramiller, A. (2019). Establishing the green neighbourhood: approaches to neighbourhood-scale sustainability certification in Portland, Oregon. *Local Environment*, 24(5), 428–441.
12. Ramiller, A., & Schmidt, P. (2019). Making Radical Change Real: Danish Sustainability, Adaptability, and the Reimagination of Architectural Utopias. *Utopian Studies*, 30(2), 279–299.
13. Ramiller, A., & Schmidt, P. (2018). Scale limits to sustainability: Transdisciplinary evidence from three Danish cases. *Environmental Innovation and Societal Transitions*, 27, 48–58.

---

## REPORTS AND POLICY BRIEFS

1. Ramiller, A., Mattiuzzi, E., & Schafran, A. (2024). *Homeownership Opportunities Beyond Single-Family: Quantifying the Current Landscape*. Federal Reserve Bank of San Francisco.
2. Ramiller, A., & Reid, C. (2024). *Examining the Housing and Neighborhood Trajectories for Former HUD-Assisted Households with Children*. HUD Office of Policy Development and Research.
3. Schafran, A., Ramiller, A. Lee, T., Aguilar, J., Brennan, L., Magofña, G., & Briones, A. (2024). *California's Missing Middle: Middle-Income California is Large, Diverse, and Left Out of the Housing Conversation*. California Community Builders.

4. Ramiller, A., Reid, C., & Metcalf, B. (2023). *California's Prohousing Designation Program: Rewarding City and County Policies that Boost Housing Supply*. Turner Center for Housing Innovation.
  5. Chapple, K., Ramiller, A. Elias, R. R., Greenberg, J., & Jeon, J. S. (2021). *Examining the Unintended Effects of Climate Change Mitigation*. Institute of Governmental Studies.
- 

## OTHER PUBLICATIONS

1. Ramiller, A. (2024). "Introduction to Propensity Score Matching with MatchIt". Berkeley D-Lab Blog (Apr. 1).
  2. Ramiller, A. (2023). "Mapping Census Data with tidycensus". Berkeley D-Lab Blog (Nov. 6).
  3. Ramiller, A. (2018). *"From the Neighborhood Up!": Neighborhood Sustainability Certification Frameworks and the New Urban Politics of Scale*. Macalester College Digital Commons.
- 

## PRESENTATIONS

1. Ramiller, A., (2024, Nov.). *Leveraging Credit Data to Measure Residential Mobility Outcomes*. Associated Collegiate Schools of Planning 64<sup>th</sup> Annual Conference, Seattle, WA.
  2. Ramiller, A., (2024, Apr.). *Disentangling Sources of Neighborhood Socioeconomic Change in California*. Urban Affairs Association Annual Conference, New York, NY.
  3. Ramiller, A., (2023, Oct.). *Residential Mobility and Big Data: Assessing the Validity of Consumer Reference Datasets*. University of California Berkeley D-Lab Fellows Talk, Berkeley, CA.
  4. Ramiller, A. (2022, Nov.). *Residential Mobility Outcomes After Leaving Housing Assistance: The Role of Local Housing Market Conditions*. Associated Collegiate Schools of Planning 62<sup>nd</sup> Annual Conference, Toronto, ON.
  5. Ramiller, A. (2022, April). *Examining the Housing and Neighborhood Trajectories for Former HUD-Assisted Households with Children*. Urban Affairs Association Annual Conference, Washington, DC.
  6. Ramiller, A. (2022, March). *Eviction, Displacement, and Gentrification: Locating Evictions in Processes of Neighborhood Change*. Association for Public Policy Analysis and Management Conference, Austin, TX.
  7. Ramiller, A. (2022, Feb.). *Impacts of Covid-19 on Regional and Neighborhood Rental Markets*. University of Washington Neighborhood Context Working Group (Virtual).
  8. Acolin, A. & Ramiller, A. (2021, Oct.). *Accessing Homeownership through Shared Equity Programs: Wealth-Building and Locational Outcomes*. West Coast Poverty Center Housing Roundtable (Virtual).
  9. Ramiller, A., & Thomas, T. (2021, March). *Modeling Housing Precarity Risk in the Wake of Covid-19*. UC Berkeley Department of City and Regional Planning Ph.D. Colloquium (Virtual).
  10. Ramiller, A. (2020, Nov.). *Transitioning to Homeownership: Asset Building for Low- and Moderate-Income Households*. Association for Public Policy Analysis and Management (Virtual).
  11. Ramiller, A. (2020, April). *Displacement Through Development? Situating the Role of Capital Investment in Residential Evictions Using Administrative Microdata*. American Association of Geographers (Virtual).
  12. Ramiller, A. (2018, April). *"From the Neighborhood Up!": Neighborhood Sustainability Certification Frameworks and the New Urban Politics of Scale*. American Association of Geographers, New Orleans, LA.
  13. Ramiller, A., & Schmidt, P. (2017, November). *A More Perfect Utopia: Sustainability and 21st Century Danish Architecture*. Society for Utopian Studies, Memphis, TN.
- 

## GRANTS AND FELLOWSHIPS

1. Dwight David Eisenhower Transportation Fellowship Program (DDETFP) Graduate Fellowship, 2024
  2. Russell Sage Foundation Dissertation Grant, 2023
  3. Fisher Center for Real Estate and Urban Economics Research Grant, 2023
  4. Michael B. Teitz Fellowship Honorable Mention, 2023
  5. UC Berkeley D-Lab Data Science Fellowship, 2023
  6. Hubert M. Blalock Fellowship (University of Washington Center for Statistics in the Social Sciences), 2018
  7. Chuck Green Civic Engagement Fellowship (Macalester College), 2017
  8. Educating Sustainability Ambassadors Grant Recipient (Macalester College), 2016
- 

## AWARDS

1. Teaching Effectiveness Award (University of California, Berkeley), 2024
2. Outstanding Graduate Student Instructor Award (University of California, Berkeley), 2023
3. Edward L. Ullman Masters Award for Excellence in Scholarship (University of Washington Geography), 2020
4. Glenda Laws Undergraduate Paper Award in Geography (American Association of Geographers), 2018
5. Hildegard Binder Johnson Prize (Macalester College Geography), 2017

---

## PROFESSIONAL MEMBERSHIPS

- Association of Collegiate Schools of Planning, 2022
- Association of Public Policy Analysis and Management, 2020
- Urban Affairs Association, 2019
- Phi Beta Kappa Honors Society, 2018
- Gamma Theta Upsilon Geography Honors Society, 2018
- Omicron Delta Epsilon Economics Honors Society, 2018

---

## ACADEMIC RESEARCH EXPERIENCE

- Terner Center for Housing Innovation** – Oakland, CA Aug. 2021 – Aug. 2024
- Produced reports and policy briefs on various housing policy topics, including California's Prohousing Development Program, and the impacts of exits from housing subsidy programs
- Center for Community Innovation** – Berkeley, CA June 2020 – Aug. 2021
- Analyzed impacts of climate and transportation investments on residential displacement risk
- The Evictions Study** – Seattle, WA Oct. 2018 – Aug. 2021
- Conducted data analysis and visualization with a multidisciplinary team studying residential evictions
- Paul G. Allen School of Computer Science and Engineering** – Seattle, WA Jan. 2020 – Aug. 2020
- Constructed process for ongoing cleaning and geocoding of large datasets of web-scraped rental listings
- Macalester International Seminar** – Copenhagen, DK May – Aug. 2016
- Conducted field research on sustainable policy and architecture in Denmark

---

## TEACHING EXPERIENCE

- University of California Berkeley D-Lab** – Berkeley, CA Sept. 2023 – Present
- Designed curriculum for workshop on census data mapping and analysis
  - Instructed and assisted workshops on introductions to R and Python, spatial data analysis, and machine learning
- University of California Berkeley Department of City and Regional Planning** – Berkeley, CA May 2022 – Aug. 2024
- Designed and instructed undergraduate-level courses on U.S. housing policy and urban data science
- Data for Housing** – Berkeley, CA June 2020 – Aug. 2020
- Assisted in instruction for a data science training workshop for urban planners and policymakers
- Data Science for Social Good** – Seattle, WA July 2020
- Created and instructed tutorial workshop introducing the RStudio Shiny platform for interactive web applications
- University of Washington Department of Geography** – Seattle, WA Sept. 2018 – June 2020
- Instructed lab and discussion sections and graded assignments for courses including economic geography, digital geography, database management, research methods, and geographies of inequality
- Macalester College Department of Geography** – Saint Paul, MN Jan. – May 2018
- Designed lectures, graded assignments, and facilitated discussions for course on segregation and gentrification

---

## PROFESSIONAL EXPERIENCE

- Schafran Strategies** – Oakland, CA May 2023 – Present
- Research Consultant*
- Produced fair housing analysis of local housing policy documents in the San Francisco Bay Area
- Federal Reserve Bank of San Francisco** – San Francisco, CA May 2022 – Aug. 2024
- Research Consultant*
- Conducted research for policy briefs on multifamily homeownership and CDFIs
- PolicyLink** – Oakland, CA July 2020 – Sept. 2022
- Research Consultant*
- Generated analyses of household rent debt and rental assistance programs following Covid-19 pandemic
- City of Seattle Office of Planning and Community Development** – Seattle, WA June 2019 – June 2020
- Demographic Analyst*
- Developed displacement risk monitoring data dashboard for city's Equitable Development Monitoring Program