

Kimberly Kreiss
Data Scientist
Federal Reserve Board of Governors

Kimberly Kreiss is a Data Scientist at the Federal Reserve Board's Division of Consumer and Community Affairs (DCCA). Her section uses data and research to inform the Board about the economic conditions facing low- and moderate-income communities.

In her role, she works collaboratively to use data and research to support the Board's regulatory responsibilities, policy development functions and community development work. Her most recent projects have focused on topics related to credit access, employment, and housing. She recently designed dashboards to visualize trends and changes in small dollar mortgage lending and monitor conditions for low- and moderate-income communities. She led the development of an R package to easily analyze and prepare data from the annual Survey of Household Economics and Decision-making's annual report.

Ms. Kreiss also conducts her own research. She conducted a geospatial analysis of bank branches and mortgage lending, access to credit, and housing. In her most recent work, she conducted a geospatial analysis of bank branch closures from 2012-2017 and designed a model to assess how bank branch closures affect mortgage lending. She is currently working to analyze bank branch closures during COVID-19.

She is also in the Board R community and volunteers with the Board and Howard University's Economics Department collaborative course on Expository Data Analysis with R. She has also worked as a co-lead for the Project Committee, which works to develop research projects for students and partner students with economist advisors. She is a key member of the Board's use-R group and works with colleagues across the Board to host R events.

Ms. Kreiss graduated Phi Beta Kappa from Rutgers University-New Brunswick with high honors from the Economics Department in 2017. She majored in economics and minored in mathematics and English.