

Spenser Anderson

(561) 702-6665 | Spenseranderson2@gmail.com

Education

Brown University, School of Public Health

June 2019

Master of Public Health

Brown University

June 2018

B.A. in Public Health, with Honors

Technical Skills

- | | | |
|---------------|--------------------------|-----------|
| ❖ Stata | ❖ ArcGIS | ❖ SQL |
| ❖ Python | ❖ Microsoft Office Suite | ❖ Domo |
| ❖ ETL Flows | ❖ R | ❖ Dedoose |
| ❖ A/B Testing | ❖ Forms Assembly | ❖ NVivo |

Experience

Local Initiative Support Corporation (LISC)

New York, NY

Research Associate

September 2019 - Present

-Created and manage the quarterly dashboard for the Entrepreneurs of Color Fund, an over \$100 million fund from JP Morgan-Chase and LISC that supports small businesses owned by people of color.

-Designed ETL flows to aggregate LISC's annual investment data then, created a dashboard in Domo to showcase our \$2.2 Billion investment and highlight KPIs.

-Queried Measurement Lab (MLab) download speed data in Google Big Query to visualize areas with statistically lower download speeds than what the FCC reports.

-Analyzed New York City eviction and subsidy data for 70,000+ multifamily properties to understand the relationship between housing speculation and evictions/violations.

-Produced a map of Affordable Connectivity Program (ACP) zip-code level enrollment and investigated causes for disparities in ACP enrollment

Rhode Island Department of Health

Providence, RI

Auditor

February 2019 - May 2019

-Planned and conducted an operational audit of the Center for Food Protection's Retail Program Standards to ensure compliance with FDA food safety and management standards

-Produced recommendations that improved the internal processes of the Center for Food Protection retail inspection practices FDA

Hassenfeld Child Health Innovation Institute

Providence, RI

Research Fellow

May 2018 - January 2019

-Conducted literature reviews on the relationship between pediatric asthma and physical activity when accelerometers are used to track physical activity

-Performed statistical analyses to understand the impact of barriers to physical activity children with asthma face when physically active

-Assessed if there are disparities in time spent physically active due to weight, asthma status, or ethnicity

Rhode Island Department of Health
Research Intern

Providence, RI
May 2017 - May 2018

- Initiated the FDA Risk Factor study for the Center for Food Protection. This project analyzed 9 food inspection standards at three time periods to track trends in food practices in Rhode Island.
- Investigated food establishment practices that lead to increased food disposal during the summer months
- Presented on Norovirus risk factors at food establishments across the state of Rhode Island to decrease incidence

Ellen Tohn Strategies
Research Intern

Wayland, MA
December 2015 - March 2016

- Created a Green-Cleaning Toolkit that advocates for green cleaning products and provides individuals and organizations with resources to switch to these products
- Conducted qualitative interviews to understand how traditional cleaning supplies affect families and housing staff
- Transitioned multi-family housing owners from traditional toxic products to green cleaning products in order to improve the respiratory health outcomes of its residents and cleaning staff.

Publications

From the Group Up: Affordable Housing as the Building Block for Stability in California's Coachella and San Joaquin Valleys

August 2021 – On LISC Institute Website

Gambling with Homes, or Investing in Communities: How Speculation Drives Evictions and Poor Housing Quality, and How Affordable Housing Protects Neighborhoods of Color

March 2022 – On LISC Institute Website

Medicaid as a multiplier: How Intermediaries can Improve Federally-funded Partnerships to address Social Determinants of Health

August 2022 – On LISC Institute Website