GABRIELLE GREEN

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EDUCATION		
University of Southern California	2013-15	
• Master of Public Policy; GPA: 3.94		
Harvard University	Summer 2012	
• Introduction to Quantitative Methods; GPA: 4.00		
Tufts University	2006-10	
• Bachelor of Arts in International Relations & Spanish, <i>cum laude</i>		
WORK EXPERIENCE		
Los Angeles County Department of Public Health	2015-present	
Research Analyst, Division of Chronic Disease & Injury Prevention		
• Design, administer, evaluate, and report original research studies in chronic disease prevention, using complex quantitative and qualitative methods		
• Use Stata to analyze primary and secondary data using advanced statistical techniques such as univariate analysis, Chi-square analysis, t-test, multiple linear regression, and multivariate logistic regression, and predicted probabilities		
• Use geographic information systems (GIS) to develop and analyze ma describe spatial patterns in Los Angeles County, such as hot spots of h prevalence, the proximity of diabetes-prevention and -management pr density and distribution of restaurants	hypertension rograms, and the	
Develop semi-structured interview tools conduct key informant inter	views develop 1	

- Develop semi-structured interview tools, conduct key informant interviews, develop a coding protocol to analyze results, and report on findings in focus areas such as evidence-based lifestyle-change programs designed to prevent diabetes and efforts to expand access to physical-activity spaces in underserved communities
- Develop data-collection instruments to measure quantitative metrics for evaluation projects, such as the analysis of behavioral and built-environment features along a corridor receiving streetscape modifications
- Train and oversee staff in data-collection instruments and protocols in connection with research projects; review completed data-collection instruments to ensure compliance with protocol standards
- Lead the design, development, and preparation of technical reports and data briefs that communicate research findings and recommendations for grants funded by the Centers for Disease Control and Prevention

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- Develop original research projects related to the improvement of County services, including focus areas such as evidence-based lifestyle-change programs designed to reduce the risk of diabetes for at-risk populations, and collaborative cross-sectoral chronic disease prevention strategies in a high-need community of the City of Los Angeles
- Consult with other County and City agencies on research studies, including data sharing
 with the Office of Health Assessment and Epidemiology, technical assistance through the
 Vision Zero Data and Evaluation Subcommittee of the Los Angeles Department of
 Transportation, resource and methodology guidance from the Los Angeles County
 Department of Public Works, participation as a Technical Advisory Group member for
 the health impact assessment of Mobility Plan 2035 through the Center for Health
 Impact Evaluation, and technical assistance for the Joint/Shared Use Moving People to
 Play Coalition
- Consult with non-County or City agencies on research studies, including major health care providers and clinics in Boyle Heights (e.g., The Wellness Center at LAC+USC, White Memorial, Clínica Oscar Romero)
- Consult with other departmental professional personnel, such as the Chief of Health Policy and Assessment and the Director of the Division of Chronic Disease and Injury Prevention, to develop study designs, conduct studies, and promote data-driven decision making based on study findings
- Develop and execute procedures for data processing (e.g., data entry and data cleaning) on high-speed computers, in a variety of programs such as Stata, ArcGIS, SAS, and Excel; procedures include, but are not limited to: methods for identifying implausible values, identifying duplicates, dropping observations, addressing outliers, creating new variables, and labelling variables
- Lead or contribute to the development of manuscripts for peer-reviewed research journals based on original research studies
- Provide technical assistance to other departmental staff and external partners regarding survey design for data-collection methods such as: questionnaires, focus groups, and key informant interviews; technical assistance examples include advising on question wording, question order, validated questions, open- and closed-ended questions, and matching response options to Likert-type scales
- Assist in conducting key informant interviews and other data collection to conduct a thematic content analysis for inclusion in an annual evaluation report to the Centers for Disease Control and Prevention
- Assist in developing impact statements summarizing major work accomplished over the past four years of a grant-funded project for the Centers for Disease Control and Prevention
- Assist in developing proposals for new research projects

- Administered intercept surveys of food patrons at Mercado La Paloma in South Los Angeles, including validation of answers through cross-references with food vendor receipts
- Lead and develop internal data briefs to inform program planning for program leads in focus areas such as access to healthy food and diabetes prevention
- Extract, clean, synthesize, and analyze large datasets at multiple geographic levels and from multiple data sources for original research projects
- Serve as an abstract reviewer for the annual American Public Health Association meeting and the annual American Evaluation Association meeting

USC Sol Price School of Public Policy

2014-15

Graduate Research Assistant

- Supported two grants from the U.S. Centers for Disease Control and Prevention: Community Transformation Grant (CTG) and Racial and Ethnic Approaches to Community Health (REACH)
- Assisted in the developed of a codebook for key stakeholder interviews across non-profit and clinical settings; performed qualitative coding of the interviews in NVivo, a qualitative analysis software package
- Conducted interviews in Spanish with adults in South Los Angeles and Wilmington regarding environmental concerns and access to healthy food, physical activity, and health care
- Conducted interviews with employers in South Los Angeles providing worksite wellness to understand barriers and facilitators
- Conducted intercept surveys in Pacoima with adults at a local library to understand barriers and facilitators to accessing healthy food and physical activity opportunities
- Conducted field observations of the built environment in Boyle Heights, including an inventory of the count, features, and condition of vacant lots
- Collected data at bilingual focus groups of adults in South Los Angeles regarding access to healthy food, physical activity, and health care
- Collected data at municipal meetings regarding street vending legalization

Abt Associates, Inc.	2010-13
Associate Analyst, Social & Economic Policy Division	05/2012 - 07/2013
Research Assistant, Social & Economic Policy Division	10/2010 - 05/2012

• Collected, processed, and evaluated data for multiple concurrent research studies focused on various social determinants of health; topic areas included early education, access to healthy food, chronic homelessness, and financial stability

- Served as a project manager for a research study focused on evaluating the efficacy of adding additional components to an early-education curriculum; responsibilities included: overseeing quality of data, monitoring data submissions, performing data entry and data cleaning in Microsoft Access, creating and preparing training materials for data collectors, assisting with training and field reliability for data collectors in San Diego, developing coding protocols for bilingual assessments, and analyzing primary data and summarizing findings for inclusion in an annual report to grant funders
- Collected and analyzed data for an evaluation of the effectiveness of a demonstration
 program (Summer Electronic Benefits Transfer for Children) intended to provide access
 to food for low-income children during the summer through electronic benefit-transfer
 procedures used by SNAP and WIC programs; responsibilities included conducting
 interviews with state-level grantee representatives, providing technical assistance to
 state-level grantee representatives through ongoing calls, performing extensive data
 cleaning with site, maintaining process study helpline, providing Spanish translation for
 key materials for dissemination, conducting data entry, and developing an analysis memo
- Served as project manager for an evaluation to develop and validate evaluation measures of early language and literacy skills that predict reading achievement for English Language Learner children from Spanish-speaking homes; responsibilities included conducting classroom observations of kindergarten and first-grade classes using a validated observation tool, performing quality control of the data and data entry, training data collectors and serving as a liaison for them, and providing Spanish translations as needed
- Reviewed data submissions for 14 Continuum of Care sites for the Annual Homeless Assessment Report to Congress, and worked one-on-one with the sites to conduct data cleaning in order to finalize data for inclusion in the report
- Conducted a site visit to rural Kentucky school districts to collect quantitative and qualitative data, which included interviewing with LEA and school personnel on staffing and administrative costs, reviewing administrative data to analyze the impacts of certification errors, conducting observations of cashiers at meal times to collect data on errors identifying reimbursable meals, and gathering self-reported data from food service managers about food and beverages offered for the free meal program during a selected week; developed a codebook and coded the interviews
- Conducted telephone interviews with a sample of grantees receiving funding through the Assets for Independence program to gather information on financial education costs in order to evaluate current financial education practices across grantees; performed extensive data cleaning on the information provided; wrote a profile of one grantee organization that was featured in the final report
- Conducted a site visit to North Carolina to observe a train-the-trainer training on the Teen Prevention Education Program; developed a summary of observations to be used in the evaluation

• Conducted a site visit to Connecticut to interview Spanish-speaking, formerly homeless individuals to evaluate the relative impact of four different housing interventions for homeless families, looking specifically at effects on housing stability, family preservation, child and adult well-being, and self-sufficiency

PEER-REVIEWED PUBLICATIONS

- **Green G**, Gase L, Singh C, Kuo T. Evaluating streetscape modifications in Los Angeles, California with a health lens. (2019). *Californian Journal of Health Promotion*, *17*(1), 10–23.
- Gase LN, Green G, Montes C, Kuo T. Understanding the density and distribution of restaurants in Los Angeles County to inform local public health practice. (2019). *Preventing Chronic Disease*, 16(E06).
- Wickramasekaran R, Gase L, **Green G**, Wood M, Kuo T. Consumer knowledge, attitudes, and behaviors of sodium intake and reduction strategies in Los Angeles County: results of an Internet panel survey, 2014–2015. (2016). *Californian Journal of Health Promotion*, 14(2), 35–44.

TECHNICAL REPORTS & ISSUE BRIEFS

- Los Angeles County Department of Public Health, Division of Chronic Disease and Injury Prevention. Heart Disease and Stroke in Los Angeles County: Data Trends to Inform Public Health Action. Issue Brief. 2018.
- Los Angeles County Department of Public Health, Division of Chronic Disease and Injury Prevention. Creating Space to Be Active: Shared Use to Promote Physical Activity in Los Angeles. Issue Brief. April 2018.
- Los Angeles County Health Agency. Los Angeles County Health Agency Consumer Survey. Issue Brief. October 2017.
- Los Angeles County Department of Public Health. Nuestra Avenida Revisited: Cesar Chavez. May 2017.
- Los Angeles County Department of Public Health. The Status of Chronic Disease in Los Angeles. Issue Brief. February 2016.

CONFERENCE PRESENTATIONS

• **Green G**, Sivashanmugam M, DeFosset A, Mosst J, Kuo T. *Understanding the experience* of clinical providers of the National Diabetes Prevention Program in Los Angeles County. Poster presentation at the annual research meeting of AcademyHealth: Washington, D.C. June 2019.

CONFERENCE PRESENTATIONS (CONT.)

- DeFosset A, Sivashanmugam M, Green G, Mosst J, Kuo T. Examining the reach of National Diabetes Prevention Programs among underserved populations in Los Angeles: Do we have the information we need to scale programs equitably? Poster presentation at the annual research meeting of AcademyHealth: Washington, D.C. June 2019.
- **Green G**, DeFosset A, Kuo T. *Lessons learned from implementing a place-based, comprehensive, and collaborative initiative to improve health disparities in a Los Angeles community.* Poster presentation at the annual meeting of the American Public Health Association: San Diego, CA. November 2018.
- **Green G**, DeFosset A, Kuo T. *Moving day(s): Exploring the relationship between residential mobility among elementary school students in Los Angeles County and their academic, behavioral, and health outcomes.* Poster presentation at the annual meeting of the American Public Health Association: San Diego, CA. November 2018.
- Green G, Sivashanmugam M, DeFosset A, Mosst J, Baetscher L, Kuo T. *Lessons learned from growing and sustaining the National Diabetes Prevention Program in Los Angeles: Understanding the experience of program providers.* Oral presentation at the annual meeting of the American Public Health Association: San Diego, CA. November 2018.
- Sivashanmugam M, **Green G**, DeFosset A, Mosst J, Baetscher L, Kuo T. *Examining the current approaches to cultural tailoring of the National Diabetes Prevention Program in Los Angeles to meet the needs of underserved populations*. Poster presentation at the annual meeting of the American Public Health Association: San Diego, CA. November 2018.
- DeFosset A, Sivashanmugam M, Green G, Mosst J, Kuo T. *Examining the reach of National Diabetes Prevention Programs among underserved populations in Los Angeles: Do we have the information we need to scale programs equitably?* Roundtable presentation at the annual meeting of the American Public Health Association: San Diego, CA. November 2018.
- Green G, Gase L, Sivashanmugam M, DeFosset A, Cook S, Montes C, Kuo T. Using geospatial analysis to understand regional patterns of access to healthy eating and physical activity resources in Los Angeles. Oral presentation at the annual meeting of the American Evaluation Association: Washington, D.C. November 2017.
- **Green G**, Gase L, Sivashanmugam M, DeFosset A, Cook S, Montes C, Kuo T. *Mapping neighborhood assets to inform healthy eating and physical activity program and policy change in Los Angeles*. Oral presentation at the annual meeting of the American Public Health Association: Atlanta, Georgia. November 2017.
- Gase L, **Green G**, Montes C, Kuo T. Landscape of chain and independent restaurants in Los Angeles County: Implications for food policy reach, impact, and equity. Oral presentation at the annual meeting of the American Public Health Association: Atlanta, Georgia. November 2017.

CONFERENCE PRESENTATIONS (CONT.)

• **Green G**, Gase L, Singh C, Kuo T. *Developing and conducting a street-scale health evaluation for an innovative built environment project in Los Angeles: process and results.* Poster presented at the annual meeting of the American Public Health Association: Denver, Colorado. November 2016.

SKILLS

Languages

• English (native speaker), Spanish (fluent)

Software

• Stata, ArcGIS, SAS, Excel, Word, PowerPoint, NVivo, Access, Photoshop, WordPress

Tufts University Academic Resource Center	2007-10	
Writing Fellow		
Tutored students to improve their writing through collaborative discussion		
• Supervised other Writing Fellows; served as liaison between other Fellows and professor		
INTERNSHIPS		
Step Up on Second	2010	
Intern		
• Provided assistance with program assessments; helped to develop Step Up in	n Hollywood	
Public Counsel	Summer 2009	
Project Intern, Pro Per Guardianship Clinic		
• Helped low-income pro per litigants file applications for probate guardianship through		

one-on-one bilingual interviews held at the Los Angeles Superior Court

District Office of Congressman Henry Waxman Summer 2008

Intern

- Researched constituent issues and requests
- Liaised with federal agencies on behalf of the Congressman and his constituents
- Wrote letters on behalf of the Congressman to his constituents
- Handled a high volume of phone calls with constituents, elected officials, and local, state, and federal agencies

HONORS & ACTIVITIES

USC Sol Price School of Public Policy Annual Student Exhibition Project Award	2015
• Recognized for "Boyle Heights Vacant Lot Analysis," a class project conducted f PPD 630 Community Health Planning course	or the
USC Women Leading Policy, Planning, and Development	2013-15
Professional Development Co-Chair, 2014–15	
USC Dean's Merit Scholarship	2013-15
• Full-tuition merit award for Master of Public Policy program	
Tufts University Honos Civicus Award	2010
• Awarded to students who excel in both academics and community service	
Tufts University Dean's List	2006-10
• Awarded to students with a minimum GPA of 3.40	
VOLUNTEER EXPERIENCE	
Cambridge Public Library	2011-13
Literacy volunteer	
• Tutored a dyslexic woman in weekly one-on-one sessions	
LIFT	2009-10
Client Advocate	2009–10
IRS-certified Volunteer Income Tax Assistance (VITA) volunteer	Spring 2010
Helped individuals to address social determinants of health: finding jobs, securing safe and stable housing, and applying for public benefits	
• Trained to be an IRS-certified Volunteer Income Tax Assistance volunteer to help income individuals file their taxes	p low-
Tufts University, Tisch College of Civic Life	2006-10
Co-Chair, Teach-in-CORES	
• Taught weekly ESL and citizenship classes to Spanish-speaking adult immigrants	
Recruited, trained, and managed volunteer teachers	
• Created syllabi for teachers to use in their weekly classes	
• Applied for grant funding to support the Teach-in-CORES program	