

Sarah Katz, MPH

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Profile

I am a public health leader, manager, and epidemiologist with over 12 years of experience in local and state health departments, hospital, and research settings in California. Currently, I am the executive director of a new organization called the ACE (Adverse Childhood Experiences) Resource Network with Anonymous Philanthropy. I am also consulting for other philanthropic foundations and non-profits, a school district, and First 5 Sonoma County. My previous clients include a county health department, a rural hospital, and a telemedicine company.

Prior to my consulting work, I spent my career in public health and disaster preparedness and response. From 2013-2019 I worked as an epidemiologist and then Epidemiology & Assessment Manager for the Sonoma County, CA health department. I led epidemiological and evaluation services to inform community planning, and supported healthcare planning and outreach. Prior to this, I provided epidemiological and communication services to the California Office of Binational Border Health, conducting surveillance for emerging pathogens and improving public health stakeholder communication in the California/Baja California border region. I also worked at UC San Diego - Division of Global Health and the Berkeley Survey Research Center on public health studies, and had my first experience in hospital and public health preparedness and response in the UC Davis Medical Center Emergency Preparedness Department during the emergence of 2009 H1N1.

I have a unique combination of public health management, leadership, and epidemiological experience at local and state levels, consulting experience in the health and healthcare philanthropic sector, and disaster response training and experience (notably as the Logistics Chief during the 2017 Sonoma Complex Fires). I have managed public health and disaster responses teams throughout my career. Additionally, in 2019, I completed a national fellowship on health equity with Human Impact Partners.

I live in San Francisco and have strong public health and philanthropic networks in California.

Education

San Diego State University – Master of Public Health (MPH) in Epidemiology
University of California, Berkeley - BA in Interdisciplinary Studies in Health & Place
BA in Geography

Current Positions

Executive Director | ACE Resource Network, an initiative of Anonymous Philanthropy - February 2020 – present (<https://anonymousllc.com/>)

Principal | Data Strategy Consulting; San Francisco Bay Area – January 2019 – present
Current clients include: Anonymous Philanthropy, First 5 Sonoma County, Santa Rosa City School District, Healthcare Foundation – Northern Sonoma County

Previous clients include: Northern Sonoma County Healthcare District (Healdsburg District Hospital), Sonoma County Department of Health Services, Bright Heart Health (telemedicine company).

Previous Experience

Manager and Chief Epidemiologist | Sonoma County Department of Health Services; Santa Rosa, CA – April 2016-January 2019

Assessment and Epidemiology Unit, Office of Health Policy, Planning, and Evaluation

Primary duties included setting the strategic direction of and managing the Assessment and Epidemiology Unit. The Unit is responsible for providing data and information services, ranging from infectious and non-infectious public and behavioral health surveillance data, policy and program evaluation, outbreak investigation and response, social determinants of health, and other population information and trend data to inform planning and policy. I led and supported communication and dissemination of data and information, including data sharing initiatives with healthcare organizations and other local providers. I provided communication, consultative, evaluation, and technical support services to Department staff and community stakeholders. I represented the Department at community and healthcare meetings, presenting epidemiological information and policy and practice recommendations on a regular basis.

Epidemiologist | Sonoma County Department of Health Services; Santa Rosa – 2013-16

Division of Health Policy, Planning, and Evaluation (HPPE)

Duties included: statistical analysis of epidemiological, administrative, and survey data; public health policy and program evaluation; epidemiological and evaluation support of healthcare improvement initiatives; dissemination and communication of findings through report writing and presentations; technical assistance, training, and data capacity building; and, grant writing. My primary analytical areas of focus were: assessing the remaining uninsured after Affordable Care Act Implementation, drug overdose and suicide surveillance, opioid prescribing, an evaluation of Coaching Boys Into Men, a teen dating violence reduction initiative, Adverse Childhood Experiences (ACEs), and leading the quantitative analyses for the hospitals' community health needs assessment.

Epidemiology Analyst, Senior Research Specialist | Early Warning Infectious Disease Surveillance

Program (EWIDS), California Office of Binational Border Health; San Diego, CA – 2010-13

Duties included: enhancing epidemiological surveillance for emerging and re-emerging pathogens, enhancing cross-border public health surveillance systems and communications, assessing public health workforce capacity in the California/Baja California border region, and supervision of program interns.

Tracking and Data Management | UC San Diego, Division of Global Health; San Diego – 2011-12

Duties included: development of analysis plan and descriptive, bivariate statistics and logistic regression on young adults who injected drugs who had histories of childhood abuse.

Staff Research Associate, Interviewer | **Berkeley Survey Research Center**; Avalon, Berkeley, Dana Point, Malibu – 2007-09

Pacific Coast Water Study, a UC Berkeley study.

Maternal and Infant Health Assessment, a CA Department of Public Health initiative.

Emergency Preparedness Intern | **UC Davis Medical Center** - spring/summer 2009

2009 H1N1 pandemic influenza Emergency Operations Center operations and response.

Selected Publications

Moore KL, Mercado J, Hill J, Katz SC. Disparities in Health Insurance Coverage and Health Status Among Farmworkers in Sonoma County, California, 2013-2014. Centers for Disease Control and Prevention; *Preventing Chronic Disease*, Vol 13, March 31, 2016.

DHS Assessment & Epidemiology Unit. Sonoma County Summary Measures of Health, 2018. Available here: <http://sonomacounty.ca.gov/Health/Press-Releases/First-Ever-Summary-Measures-of-Health-Report/>

Katz SC, Klinger J, Mercado J, Gardner L, Holbrook K, Vaughn B. Public Health Epidemiology. *Sonoma Medicine*, Fall 2016.

Katz SC, Kubu-Jones A, Milman K, Struzzo M, Voge T. The Opioid Epidemic in Sonoma County. *Sonoma Medicine*, Summer 2016.

Peer Reviewed Abstracts and Presentations

*denotes oral presentation

*Katz SC. Disaster epidemiology response – Northern California October 2017 firestorms. Council of State and Territorial Epidemiologists (CSTE) Disaster Epidemiology Workshop. Atlanta. May 2019.

Katz SC, Mercado J. Opioid Prescribing Patterns, Sonoma County, CA Residents. Council of State and Territorial Epidemiologists (CSTE) Annual Conference, Anchorage, Alaska, June 2016.

*Moore KL, Paige C, Elder K, Marikos SC, Willert P, Hill J. Health Disparities Among Sonoma County, CA Farmworkers: Making a Case for Targeted Interventions. Council of State and Territorial Epidemiologists (CSTE) Annual Conference, Boston, MA, June 16, 2015.

*Perry G, Heidari K, Brown KC, Ussery-Hall A, Anesi S, El-sadek L, Humayon W, Macdonald M, Marikos SC, Morey B, Owusu-Ankomah M, Shulman L. NACDD Mentoring Program to Enhance State Chronic Disease Epidemiology. Council of State and Territorial Epidemiologists (CSTE) Annual Conference, Boston, MA, June 17, 2015.

Abbas K, Elvinger F, Marikos SC, Pfeiffer D. One Health Education, Research, and Practice. 4th Annual Conference of the Consortium of Universities for Global Health, Washington, D.C. March 14-16, 2013.

Tkalcic S, Cruz D, Marikos SC, Castillo Martínez N, Barstad-Mulvey K. One Border One Health: Training and Outreach Strategies for the Binational One Health Initiative in the California/Baja California Border Region. Prince Mahidol Award Conference on "A world united against infectious diseases: cross-sectoral solutions," Bangkok, Thailand, January 28-February 2, 2013.

*Abbas K, Abbas S, Bhanu Rekha V, Elvinger F, Gunaseelan L, Kakkar M, Marikos SC, Pfeiffer, D. Education, Research and Practice of One Health. International Conference on Frontiers of Stem Cell and Biotechnology in Human and Veterinary Medicine, Chennai, India, January 11-12, 2013.

*Iniguez-Stevens E, Marikos SC, Ferran KL. A Binational Influenza Surveillance Network - California/Baja California. International Society for Disease Surveillance Annual Conference, San Diego, CA, December 5, 2012.

*Marikos SC, Ferran KL, Iniguez-Stevens E, Monge Navarro, F. Establishment of a One Health Surveillance Initiative in the California/Baja California Border Region. International Society for Disease Surveillance Annual Conference, San Diego, CA, December 4, 2012.

Marikos SC, Ferran KL, Gurfield N, Iniguez-Stevens E. Raccoons in San Diego County as Sentinels for West Nile Virus Surveillance. International Society for Disease Surveillance Annual Conference, San Diego, CA, December 4, 2012.

Ortwine K, Ferran KL, Iniguez-Stevens E, Marikos S. A Binational Model of Collaboration for Enhancing Cross-border Infectious Disease Surveillance: A Methodology for the Prioritization of Zoonotic Infectious Diseases Along the California/Baja California Border. International Society for Disease Surveillance Annual Conference, San Diego, CA, December 4, 2012.

Marikos SC, Ferran KL, Engelke H, Iniguez-Stevens E. An Innovative Approach to Regional Preparedness: One Health Strategies for Emerging and Re-emerging Pathogens Along the Baja

California/California Border. Dynamics of Preparedness Conference, Pittsburgh, PA, October 23, 2012.

Marikos SC, Ferran KL, Armenta R, Gurfield N, Iniguez-Stevens E. Enhancing Preparedness for Potential Zoonotic Threats in the Southern California Border Region: Animal Service Providers Network Database. Dynamics of Preparedness Conference, Pittsburgh, PA, October 23, 2012.

Ferran KL, Marikos SC, Iniguez-Stevens E, Gurfield N, Cruz D, Monge Navarro F, Villa-Angulo R, Castillo Martínez N. One Border One Health: Addressing Disease Emergence Through Binational One Health Strategies. National Environmental Health Association Annual Conference, San Diego, CA, June 29, 2012.

*Cruz D, Ferran KL, Marikos SC. One Border One Health: A California - Baja California Regional Network Addressing Emerging and Re-emerging Diseases Using One Health Strategies. NORTHCOM One Health: Environmental Health Considerations for Global Emerging Infectious Disease and Illness Conference, Denver, CO, June 13, 2012.

Bejarano V, Iniguez-Stevens E, Marikos SC, Harris M, Vázquez-Erlbeck M, Ferran KL, Kriner P. Laboratory Bioterrorism Response Capabilities in Select Areas along the California-Baja California Border. U.S.-Mexico Binational Border Infectious Disease Conference, Austin, TX, May 22, 2012.

Iniguez-Stevens E, Ferran KL, Marikos SC. Evaluation of School Absenteeism Data for Enhanced Detection of Influenza Activity in Imperial County, California. U.S.-Mexico Binational Border Infectious Disease Conference, Austin, TX, May 22, 2012.

Ferran KL, Armenta R, Marikos SC, Gurfield N, Iniguez-Stevens E. Animal Service Providers Network Database and Directory. U.S.-Mexico Binational Border Infectious Disease Conference, El Paso, TX, June 8, 2011.

Recent Professional Awards and Affiliations

Health Equity Fellow, Human Impact Partners Leadership Institute (2018-2019)

SAS Young Professional Award, SAS Global Forum (2016)

Selected Mentee, National Association of Chronic Disease Directors Applied Chronic Disease Epidemiology Mentorship Program (2014-15)

Member, Council of State and Territorial Epidemiologists (2013-present)

Member, American Public Health Association (2013-present)

Co-founder, One Border One Health (2011-14)

Recent Leadership Development Training

Health Equity Fellow, Human Impact Partners Leadership Institute (2018-2019)

Google's **Search Inside Yourself Leadership Institute** (2018)

Supervisory Effectiveness Program Series 1 and 2, UC Davis Extension (2017)

DiSCovering Yourself, County of Sonoma (2017)

Effective Communication, County of Sonoma (2016)

Performance Management, County of Sonoma (2016)

Recent Community Involvement

Volunteer, Corazon Healdsburg, (2016-present)

Board Member, Healthcare Foundation of Northern Sonoma County (2017-2019)

Mentor, Social Advocates for Youth, Gang Violence Prevention Task Force, (2014-2015)