

**MICHAEL (Mike) F. TOTORAITIS, PhD**

**Professional Experience**

***City of Milwaukee Health Department, Milwaukee, WI***

**Director of Health Data & Evaluation**, Data & Evaluation Division, September 2021 – Present

- Led epidemiological data response to COVID-19 pandemic
- Co-chaired Milwaukee County COVID-19 data workgroup
- Oversaw development of Community Health Assessment and Annual Report
- Developed and maintained internal and external programmatic dashboards
- Directed key performance indicator department work plan
- Led the implementation of electronic health records system

***Milwaukee County Department of Administrative Services, Milwaukee, WI***

**Senior Grants Analyst**, Grants & Special Projects Division, December 2020 – September 2021

- Founding member of new centralized fund development and grant projects office
- Contributed to over \$15 million of awarded competitive federal grant applications since December
- Provided fund development for all County departments
- Submitted, monitored, and evaluated a variety of grant funded projects
- Participated in Diversity and Inclusion committee

***Medical College of Wisconsin, Milwaukee, WI***

**Program Manager**, Division of Epidemiology, July 2020 – November 2020

- Provided expertise in social network analysis on opioid user intervention
- Supported evaluation of an arrest diversion protocol for sex workers
- Contributed to legislation for incident-based death reviews
- Facilitated multi-disciplinary incident-based reviews focused on homicides and non-fatal shootings (Milwaukee Homicide Review Commission)
- Communicated through presentations, comprehensive reports, and publications to a variety of audiences
- Supported COVID-19 Epidemiological Intelligence Team

**Research Assistantship**, Institute for Health and Equity, August 2016 – July 2020

- Assisted in the development of a diversion protocol for sex workers with substance use disorders
- Supported development of social network analysis of opioid users for intervention points
- Collaborated on multi-disciplinary Advancing Healthier Wisconsin REDIRECT grant focused on child development
- Investigated and analyzed pilot breast cancer survivor intervention study for feasibility
- Participated in a complex natural experiment focused on childhood obesity and schoolyard greening

***City of Milwaukee Health Department, Milwaukee, WI***

Violence Prevention Research Coordinator, Office of Violence Prevention, July 2014 – July 2016

- Implemented US Department of Justice Office of Community Oriented Policing Services (PI: Mallory O'Brien) multi-year grant (#2013CKWXXK011) training over 30 jurisdictions nationally on the homicide review process
- Managed Milwaukee Homicide Review Commission data collection, analysis, and implementation of violence prevention recommendations from micro level (data analysis to determine scope) to macro level (legislative amendments)
- Co-authored manual on establishing an incident review process
- Co-facilitated monthly multidisciplinary homicide and non-fatal shooting reviews (Milwaukee Homicide Review Commission)
- Produced specific data, mid-year, and annual reports
- Assisted in writing for local, state, and federal grants

***Safe & Sound, Inc., Milwaukee, WI***

Program Supervisor, October 2012 – July 2014

- Provided overall supervision, employee evaluation, mentoring, and reporting to support organizing and program staff
- Worked with community to improve the overall quality of life for Milwaukee residents in Safe & Sound focus areas
- Developed program and processes to improve productivity in achieving agency goals and outputs

Interim Program Director, June 2013 – August 2013

- Successfully managed multiple local and federal grants
- Supervised additional support staff and grant manager
- Oversaw implementation of multi-agency Edward Byrne Memorial Justice Assistance Grant

Community Prosecution Unit Coordinator, March 2012 – December 2012

- Developed procedures to address nuisance properties in the assigned Milwaukee Police District
- Facilitated problem-resolution meetings with property owners, landlords and business owners

***Duke University – Sanford School of Public Policy***

Associate in Research, Milwaukee, WI, September 2010 – June 2012

- Performed data collection and analysis for Milwaukee Safe Streets Prisoner Reentry Initiative for evaluation team based at Duke University (U.S. Department of Justice Comprehensive Anti-Gang Initiative, PI: Philip J. Cook)
- Worked on regional team to coordinate intervention efforts for high-risk clients participating in the program

**Educational Background**

Ph.D. <i>Medical College of Wisconsin</i>	January 2021
Public and Community Health	Milwaukee, WI
Dissertation: Examining the Disparities of Out of Home Placements for Maltreated Children	
B.A. <i>Marquette University</i>	May 2008
Major in Criminology and Law Studies	Milwaukee, WI

## Training

### *Yale University - Institute for Network Science*

Social Network Analysis for Criminal Justice & Violence Prevention Practitioners, August 11 - 12, 2015

- Invited training program focused on basics of social network analysis primarily using R statistical software package and SafetyNet beta software
- Applied in Project Safe Neighborhood grant focused on prolific gun offenders

### *Bloomberg Harvard City Leadership Initiative – Data Track*

City of Milwaukee Mayor's Office violence prevention data project, 2022 – 2023

- Provided content expertise on violence prevention
- Served as lead data analyst for city's project

## Publications (*in progress*)

O'Brien, M., Totoraitis, M., Kacha-Ochana, A., Fine, M., Sumner, S. Social Media Data for Injury and Violence Prevention Research: A Systematic Review. *American Journal of Public Health*. (Submitted)

Totoraitis, M., Tarima, S., Dickson-Gomez, J., Melzer-Lange, M., O'Brien, M. A predictive modeling approach to identify successful child permanence. *Child Welfare Journal*. (Submitted)

Totoraitis, M. Measuring Resilience in Maltreated Children. *Child Welfare Journal*. (Submitted)

Totoraitis, M., O'Brien, M. A network of crime guns: Social network analysis of recovered crime guns. *Injury Prevention*. (Submitted)

Totoraitis, M. O'Brien, M. Examining racial bias in homicide investigation clearance. *Du Bois Review*. (Submitted)

## Manuals

O'Brien, M., Totoraitis, M. *The Milwaukee Homicide Review Commission: A National Model for Violence Prevention*. Washington, DC: Office of Community Oriented Policing Services. December 2021. URL: [COPS Office: Grants and Resources for Community Policing \(usdoj.gov\)](https://www.usdoj.gov/cops-office/grants-and-resources-for-community-policing)

## Presentations and Posters

Totoraitis, M., Cassidy, L. (2019, May). A conceptual model of resilience in maltreated youth. Poster presentation at Wisconsin Public Health Association Annual Conference, Wisconsin Dells, WI.

Totoraitis, M., O'Brien, M. (2018, November). Social networks of prolific gun offenders. Panel presentation at the American Society of Criminology Annual Conference, Atlanta, GA.

Totoraitis, M, Cassidy, L, O'Brien M. (2017, November). Examining the Characteristics of Violent Child Deaths. Oral Presentation at the Pediatric Trauma Society 4<sup>th</sup> Annual Meeting, Charleston, SC.

Totoraitis, M, Cassidy, L. (2017 November). Examining the network characteristics of crime guns in the United States. Poster presentation at the 2017 American Public Health Association 145<sup>th</sup> Annual Meeting, Atlanta, GA.

Emer, L, O'Brien, M, Totoraitis, M. (2016, November). Examining the Relative Risk of Victimization by Homicide and Non-Fatal Shooting Type in Milwaukee. Oral Presentation at the American Public Health Association 144th Annual Meeting, Denver, CO.

Emer, L, O'Brien, M, Totoraitis, M. (2016, May). A Preliminary Investigation of Crime Guns in Milwaukee. Poster presentation at the 2016 Wisconsin Public Health Association Conference, Appleton, WI.

### **Professional Affiliations**

- Wisconsin Public Health Association (Public Health in Practice Conference Co-Chair)
- Society for Epidemiologic Research
- American Society of Criminology
- American Public Health Association
- Grant Professionals Association
- U.S. Department of Justice, Office of Justice Programs' Bureau of Justice Assistance Grant Peer Reviewer