

Travis M. Carter

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EDUCATION

Michigan State University 2019-2024 (expected)
School of Criminal Justice, Ph.D. Student

University of Iowa 2019
Department of Sociology, BSc Criminology, Law, Justice

RESEARCH INTERESTS

<i>Topical</i>	<i>Methodological</i>
Crime Trends	Time Series Analysis
Policing	Multilevel Modeling
Fear of Crime	Structural Equation Modeling

PUBLICATIONS

Peer-Reviewed Journal Articles: ([Google Scholar Profile](#))

Carter T. M., & Wolfe, S.E. (2021). Explaining the relationship between neighborhood disorder and crime fear: The perceptual role of neighbors and the police. *Journal of Criminal Justice*, 77, 101867. [Journal of Criminal Justice](#)

Carter, T.M., & Turner, N.D. (2021). Examining the immediate effects of COVID-19 on residential and commercial burglaries in Michigan: An interrupted time-series analysis. *Journal of Criminal Justice*, 76, 101834. [Journal of Criminal Justice](#).

REPORTS

Technical Reports:

Carter, T. M., Wolfe, S. E., Nam, Y., & Lawson, S. G. (2022). *Saginaw Initiative to Reduce Violence (SIRV): A Final Report*. East Lansing, MI: School of Criminal Justice, Michigan State University. [Link](#)

Nam, Y., **Carter, T.M.**, Wolfe, S. E., Rojek, A., & Lawson, S. (2022). *Project Safe Neighborhoods: Saginaw Violent Gang and Gun Crime Reduction Program*. East Lansing, MI: School of Criminal Justice, Michigan State University. [Link](#)

Magee, L., **Carter, T.M.**, & McGarrell, E. F. (2021). *Detroit Grand Jury Project: Final Project Report*. East Lansing, MI: School of Criminal Justice, Michigan State University. [Link](#)

Wolfe, S. E., **Carter, T.M.**, & Knode, J. (2021). *Michigan State Police Traffic Stop External Benchmarking: A Final Report on Racial and Ethnic Disparities*. East Lansing, MI: School of Criminal Justice, Michigan State University. [Link](#) [NewsWeek](#)

Carter, T.M., & Turner, N. (2020). *COVID-19 CSS Small Research Grant for Graduate Students Final Project Report*. East Lansing, MI: School of Criminal Justice. Report to Michigan State University. [Link](#)

Circo, G., Rogers, J., McGarrell, E.F., Krupa, J.M., DeBiasi, A., Liebler, J., Cartwright, S., **Carter, T.M.** (2020). *Project Greenlight Detroit: Evaluation Report*. East Lansing, MI: Michigan State University, School of Criminal Justice. Report to Detroit Police Department. [Link](#)

Wolfe, S.E., **Carter, T.M.**, Nam, D., S.E., Lawson, S. G. (2020). *Saginaw Police Department strategies for policing innovation grant program: Pre-Test Community Survey and Front-Porch Roll Call Survey Results*. East Lansing, MI: Michigan State University, School of Criminal Justice. Report to Saginaw Police Department.

Carter, T.M., Nam, D., Rojek, A., Wolfe, S.E., Lawson, S. G. (2020). *Saginaw Police Department strategies for policing innovation grant program: Spatial analysis of crime hot spots: City of Saginaw (2019-2020)*. East Lansing, MI: Michigan State University, School of Criminal Justice. Report to Saginaw Police Department.

Carter, T.M., Nam, D., Lawson, S. G., Rojek, A., Wolfe, S.E. (2020). *Saginaw Police Department strategies for policing innovation grant program: Spatial analysis of crime hot spots: City of Saginaw (2017-2019)*. East Lansing, MI: Michigan State University, School of Criminal Justice. Report to Saginaw Police Department.

MANUSCRIPTS UNDER REVIEW AND IN PREPARATION

Under Review:

Carter, T.M., Ropp, J., Turner, N. A case for communities: The unequal impact of lockdown orders in the U.S.

In Progress:

Carter, T.M., Hamm, J.A., Pickett, J.T. Exploring the Correlates of Fear of Unjustified Police Harm. [OSF Pre-registration](#)

Carter, T.M., Testing the generality of Ferraro's risk interpretation model.

Carter, T.M., Proactive policing and crime revisited: A dynamic approach to a timeless question.

PRESENTATIONS

Professional Presentations:

Carter, T.M. (2022). Proactive policing and crime revisited: A dynamic approach to a timeless question. The 78th Annual Meeting of the American Society of Criminology, Atlanta, GA.

Carter, T.M., Wolfe, S.E. (2021). Explaining the relationship between neighborhood disorder and crime fear: The perceptual role of neighbors and the police. The 77th Annual Meeting of the American Society of Criminology, Chicago, IL.

Wolfe, S. E., **Carter, T.M.**, & Knode, J. (2021). Michigan State Police Traffic Stop External Benchmarking: A Final Report on Racial and Ethnic Disparities. Michigan State Police Headquarters, Dimondale, MI.

Invited Presentations:

Guest Lecturer. (2021). "Structural Equation Modeling in Criminal Justice Research." Invited lecturer event, CJ 907: Advanced Topics in Criminal Justice Data Analysis, Michigan State University.

TEACHING EXPERIENCE

Michigan State University

Undergraduate Classroom Instruction:

Methods of Criminal Justice Research 2022
(Fall CJ:292 Section 002)
Primary Instructor
Enrolled: 40

PROFESSIONAL EXPERIENCE

Michigan Statistical Analysis Center 2021-Present
Graduate Research Assistant

Michigan State University 2019-Present
Graduate Research Assistant

RESEARCH GRANTS/CONTRACTS

Studying the Impact of the Nonfatal Shooting 2021-2022
Grand Jury Project
Research Assistant-Time Series Analyst
Funding: Bureau of Justice Assistance, (Grant No. 2017-DG-BX-K012)

Michigan State Police Traffic Stop External Benchmarking on Racial and ethnic Disparities <i>Research Assistant</i>	2021
Saginaw Community, Offender, and Victim Cooperation Initiative <i>Research Assistant</i> Funding: Strategies for Policing Innovation (SPI), Bureau of Justice Assistance, U.S. Dept. of Justice (Grant No. 2019-WY-BX-0003)	2020-2022
Project Sage Neighborhoods—Saginaw Violent Gang and Gun Crime Reduction Program <i>Research Assistant</i> Funding: Bureau of Justice Assistance, U.S. Dept. of Justice (Grant No. 2019-GP-BX-0060)	2020-2022
Smart Policing Initiative—Detroit Police Department <i>Research Assistant</i> Funding: Bureau of Justice Assistance, U.S. Dept. of Justice (Grant No. 2016-WY-BX-0005)	2020-2021
Case Processing and Sentencing in Johnson County, IA <i>Undergraduate Research Assistant</i>	2018-2019

AWARDS

Michigan State University

Conference Travel Award, School of Criminal Justice, East Lansing, MI. Awarded: \$1,000	2022
Conference Travel Award, School of Criminal Justice, East Lansing, MI. Awarded: \$1,000	2021
Summer Research Fellowship, School of Criminal Justice, East Lansing, MI. Awarded: \$3,000	2021
Summer Research Fellowship, School of Criminal Justice, East Lansing, MI. Awarded: \$3,000	2019
COVID-19 Small Research Grant, College of Social Sciences, East Lansing, MI. Awarded: \$3,000	2020

University of Iowa

Iowa Center for Research by Undergraduates (ICRU) Research Fellowship, Iowa City, IA. 2018
Awarded: \$2,000

CERTIFICATIONS

Graduate Teaching Workshop Certificate of Completion, School of Criminal Justice, East Lansing, MI. 2022

PROFICIENCIES AND ADVANCED TRAINING

Time Series Analysis, Inter-university Consortium for Political and Social Research (ICPSR)

Learned advanced statistical methods to assess time-dependent processes in social science data. Specific modeling strategies learned include dynamic regression models (London School of Economics methodology), autoregressive integrated moving average (ARIMA) models (Box-Jenkins methodology), vector autoregression (VAR) models (Minnesota School methodology), and other advanced modeling strategies for intervention analysis, cointegration, error correction models, time-varying parameter models, and panel models.

Instructors: Dr. Sara Mitchell (University of Iowa) and Dr. Clayton Webb (University of Kansas)

Structural Equation Modeling, Michigan State University

Learned theoretical and practical methods pertaining to latent variable modeling, including path-analysis, confirmatory factor analysis, structural regression models, latent change analysis, measurement invariance (across populations and time), and modeling non-continuous and categorical data.

Instructor: Dr. Tenko Raykov (Michigan State University)

COMMITTEE AND ADMINISTRATIVE SERVICE

University:

Hearing Board Member, All-University Student Hearing Board, Michigan State University 2021-Present

School:

Student Leader/Tutor, SCJ RStudio User's Group, School of Criminal Justice, Michigan State University 2020-Present

Updated: August 19, 2022

Secretary, Graduate Student Association Executive Committee, School of
Criminal Justice, Michigan State University

2020-2021

PEER REVIEW/REFEREE ACTIVITIES

Deviant Behavior

Journal of Criminal Justice

Journal of Research in Crime and Delinquency

PROFESSIONAL ASSOCIATIONS

American Society of Criminology (ASC)

American Society of Criminology-Division of Policing (ASC-DP)

Alpha Phi Sigma Criminal Justice Honors Society