

Matt Hickman , Ph.D.

Contact Information

Mailing Address: Seattle University
Department of Criminal Justice, Criminology & Forensics
M.A. Criminal Justice, Washington State University (19
B.A. Criminal Justice, The George Washington Univer

Experience

Positions Held

9/2007 - Present Seattle University, Department of Criminal Justice, Criminology & Forensics
Department Chair (2018-Present)
Full Professor (2020-Present)
Associate Professor (2013-2020)
Assistant Professor (2007-2013)

7/2000 - 7/2007 U.S. Department of Justice, Bureau of Justice Statistics
Social Science Statistician GS-1530-14

Teaching

2007 - Present Seattle University, Department of Criminal Justice, Criminology & Forensics
Undergraduate Criminal Justice Statistics; Criminal Justice Research
Methods; Criminology; Forensic Science; Forensic Science Lab
Graduate Advanced Research Methods; Statistical Analysis; Criminal Justice
Ethics & Decisionmaking; Crime Mapping
Seattle University, School of Law
Quantitative Methods for Lawyers

2004 The

Publications

Books

Hickman, M., & Strom, K. (under contract). *Forensic Science and the Administration of Justice: Critical Issues and Directions* (2nd Edition). California: Cognella.

Gardiner, C., & Hickman, M. (2023). *Policing for the 21st Century: Realizing the Vision of Policing in a Free*

38.

7. Hickman, M., Piquero, A., Lawton, B., & Greene, J. (2001). Does race influence police disciplinary processes? *Justice Research and Policy* 3(1), 97-113. <https://doi.org/10.3818/JRP.3.1.2001.97>
6. Hickman, M., & Piquero, A. (2001). Exploring the relationships between gender, control balance, and deviance. *Deviant Behavior* 22(4), 323-351. <https://doi.org/10.1080/016396201750267852>
5. Hickman, M., Piquero, A., & Greene, J. (2000). Does community policing generate greater numbers and different types of citizen complaints than traditional policing? *Police Quarterly* 3(1), 70-84. <https://doi.org/10.1177/1098611100003001003>
4. Piquero, A., MacIntosh, R., & Hickman, M. (2000). Does self-control affect survey response? Applying exploratory, confirmatory, and item response theory analysis to Grasmick et al.'s self-control scale. *Criminology* 38(3), 897-929. <https://doi.org/10.1111/j.1745-9125.2000.tb00910.x>
3. Lawton, B., Hickman, M., Piquero, A., & Greene, J. (2000). Assessing the inter-relationships between perceptions of impact and job satisfaction: a comparison of traditional and community-oriented policing officers. *Justice Research and Policy* 2(1), 47-72. <https://doi.org/10.3818/JRP.2.1.2000.47>
2. Hickman, M., Piquero, A., & Greene, J. (2000). Discretion and gender disproportionality in police disciplinary systems. *Policing: An International Journal of Police Strategies & Management* 23(1), 105-116. <https://doi.org/10.1108/13639510010314643>
1. Piquero, A., & Hickman, M. (1999). An empirical test of Tittle's control balance theory. *Criminology* 37(2), 319-341. <https://doi.org/10.1111/j.1745-9125.1999.tb00488.x>

Book Chapters

14. Hickman, M., & Strom, K. (forthcoming). A historical review of the demand for forensic services. In M. Hickman & K. Strom (eds.), *Forensic Science and the Administration of Justice* 4th Edition. Cognella.
13. Feeney, H., Strom, K., & Hickman, M. (forthcoming). What we know (and don't know) about evidence backlogs. In M. Hickman & K. Strom (eds.), *Forensic Science and the Administration of Justice* 4th Edition. Cognella.
12. Lara, G., & Hickman, M. (2018). Victims of policing. In W. Parkin & P. Collins (eds.), *Victims of Violence For the Record* (pp. 3-28). Cognella.
11. Hickman, M. (2015). "I want you to wear something for me": On the in situ measurement of police stress and the potential rewards of channeling one's inner experimentalist. In M. Maltz & S. Rice (eds.), *Envisioning Criminology: Researchers on Research as a Process of Discovery* (pp. 1-20). Cognella.

7. Strom, K., & Hickman, M. (2014). Rethinking the role of the crime laboratory in criminal justice decision-making. In K. Strom & M. Hickman (eds.), *Forensic Science and the Administration of Justice in California*: Sage.
6. Hickman, M. (2014). Police administrative records as social science data. In M. Reisig & R. Kane (eds.),

Hickman, M. (2013). Review of Policing Issues: Challenges and Controversies. Jeffrey Ian Ross. Policing: An International Journal of Police Strategies and Management, 6(2), 467-468. <https://doi.org/10.1108/13639511311329796>

Hickman, M., & Rice, S. (2011). Online prediction market launched. The Criminologist, 36(6), 17. <https://asc41.org/wp-content/uploads/ASC-Criminologist-2011-11.pdf>

Hickman, M. (2011). Making research methods fun: Students 'discover' research methods by revisiting the lost-letter technique. The Criminologist, 36(1), 28-30. <https://asc41.org/wp-content/uploads/ASC-Criminologist-2011-01.pdf>

Hickman, M. (2006). Impact of the military reserve activation on police staffing. Police Chief, 73(10), 62-72.

Hickman, M., & Reaves, B. (2002). Local police and homeland security: some baseline data. Police Chief, 69(10), 83-88. This article was reprinted as "Intelligence Gathering and Networking" in R. Kemp (Ed.) (2003) Homeland Security: Best Practices for Local Government, 23-27 (Ch.4). ICMA.

Hickman, M. (2001). Computers and information systems in local police departments, 1990-1999. Police Chief, 68(1), 50-56.

Technical Reports/ White Papers

21. Helfgott, J., Hickman, M., Carpenter, A., Dar, Z., Priebe, Q., Sedgwick, E., & Zakhary, E. (2023). Seattle Police Department's Citywide 2023 Seattle Public Safety Survey Results

20. Helfgott, J., Hickman, M., Stein, J., Zakhary, E., Priebe, Q., & Dieckmann, E. (2023). Seattle Police Department's Before the Badge Longitudinal Evaluation One Year Report

19. Hickman, M. (2023). Foundational Elements and Structure for the National Law Enforcement Accountability Database Final Report to the National Institute of Justice.

18. Helfgott, J., Hickman, M., Calcagno, H., Shinchi, S., & Tanaka, B. (2022). Seattle Police Department's Before the Badge Longitudinal Evaluation Interim Report

17. Helfgott, J. & Hickman, M. (2021). The Effect of Guardian Training for Law Enforcement Officers: Longitudinal Findings 2015-2020.

16. Helfgott, J. & Hickman, M. (2019). The Effect of Guardian Focused Training for Law Enforcement Officers – Longitudinal Continuation.

15. Helfgott, J., & Hickman, M. (2019). The Effect of Guardian Focused Training for Law Enforcement Officers Phase Three Final Report to the Washington State Criminal Justice Training Commission.

14. Helfgott, J., Hickman, M., & Malterud, E. (2017). The Effect of Guardian-Focused Training for Law Enforcement Officers. Phase Two Final Report to the Washington State Criminal Justice Training Commission.

13. Helfgott, J., Hickman, M., & Malterud, E. (2016). The Effect of Guardian Focused Training for Law Enforcement Officers Mid-year report to the Washington State Criminal Justice Training Commission.

12. Hickman, M. (2016). POST Agency Certification Practices, 2015. Final report to the International Association of Directors of Law Enforcement Standards and Training.

11. Helfgott, J., Atherley, L., Pollock, J., Vinson, J., Strah, B., Neidhart, E., Conn-Johnson, C., Hickman, M., & Wood, N. (2015). Evaluation of the Washington State Criminal Justice Training Commission's "Warriors to Guardians" Cultural Shift and Crisis Intervention (CIT) Training. Final Report to the Washington State Criminal Justice Training Commission.
10. Collins, P., Boruchowitz, R., Hickman, M., & Larranaga, M. (2015). An Analysis of the Economic Costs of Seeking the Death Penalty in Washington State. Final report to the ACLU of Washington.
9. Hickman, M., & Poore, J. (2015). Assessing the Validity and Reliability of National Data on Citizen Complaints about Police Use of Force. Final report to the National Institute of Justice.
8. Hickman, M. (2014). Report to the Chief of Police on Complaints and Discipline Case Processing 2009-2012. Seattle, WA: Northwest Justice Solutions.
7. Hickman, M., & Atherley, L. (2012). Police Use of Force in Seattle, 2009-2011. Seattle, WA: Northwest Justice Solutions.
6. Hickman, M., & Atherley, L. (2012). POST Agency Certification Practices, 2011. Report to the International Association of Directors of Law Enforcement Standards and Training. Seattle, WA: Northwest Justice Solutions.
5. Helfgott, J., Hickman, M., & Labossiere, A. (2012). A Descriptive Evaluation of the Seattle Police Department Crisis Intervention Team / Mental Health Partnership Pilot Project: Final Report. Report to the Seattle Police Department.
4. Hickman, M. (2011). Can Presidential Policy Directive 8 Succeed? National Preparedness System Will Require Substantial Resources to Develop Quantifiable Metrics. Report to Envisage Technologies.
3. Franklin, R., Hickman, M., & Hiller, M. (2009). 2009 Survey of POST Agencies Regarding Certification Practices. Report to the Bureau of Justice Assistance.
2. Greene, J., Piquero, A., Hickman, M., & Lawton, B. (2000). Police Integrity and Accountability in Philadelphia: Predicting and Assessing Police Misconduct. Report to the National Institute of Justice.
1. Greene, J., Hickman, M., Henderson, K., Stokes, R., Pelfrey, W., & Piquero, A. (1999). Measuring What Matters: Assessing Community Police Performance in Philadelphia. Report to the National Institute of Justice.

Conference Papers, Conference Activity, Speaking Engagements, and Other Engagements 3n1.7 B7 (s6t)-2.7 (i)21

66. Hickman, M. Changes in police use of force following a statewide ban on chokeholds. Presented at the annual meeting of the Western Society of Criminology, Long Beach, CA (2024, February).
65. Hickman, M. Building the Washington State Data Exchange for Public Safety (WADEPS). Presented to the SU Criminal Justice Advisory Committee, Seattle, WA (2024, January).
64. Hickman, M. Building the National Law Enforcement Accountability Database. Presented at the annual meeting of the Western Society of Criminology, Vancouver, BC (2023, February).
63. Hickman, M., & Scales, R. Building the data infrastructure to support democratic policing. Presented at the annual meeting of the American Society of Criminology, San Francisco, CA (2019, November).
62. Hickman, M. Chasing nonlinearity in homicide data. Presented at the annual meeting of the Western Society of Criminology, Honolulu, HI (2019, February).
61. Hickman, M., & Parkin W. Measurement of potential over-policing in communities. Presented at the annual meeting of the Western Society of Criminology, Long Beach, CA (2018, February).
60. Hickman, M., & Collins, P. Washington Jury Demographic Survey Results. Presented at a symposium of the Washington State Supreme Court Minority and Justice Commission, Olympia, WA (2017, May)
59. Hickman, M., & Chandler, J. POST agency certification practices, 2015. Presented at the annual meeting of the American Society of Criminology, New Orleans, LA (2016, November).
58. Garner, J., & Hickman, M. Progress toward a national estimate of police uses of force. Presented at the annual meeting of the .9 (es)-6.2 (en)-410.011 Tc(l)0.7 ()1 Td[r]-372d of thengennle ew Orlogreresentc5 (t)4.6y32.9 71 0.9 (l)21 Td(P

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34. Hickman, M. (2011). How to leverage national law enforcement administrative data. Presented at the annual meeting of the Western Society of Criminology, Vancouver, BC.
33. Hickman, M. (2010). Nixon and the war on crime in the federal city. Presented at the annual meeting of the American Society of Criminology, San Francisco, CA.
32. Strom, K., Roper-Miller, J., & M. Hickman. (2010). Unanalyzed evidence in law enforcement agencies: A national examination of forensic processing in police departments. Presented at the annual meeting of the American Society of Criminology, San Francisco, CA.
31. Hickman, M., and S. Rice. (2010). Digital analysis of crime statistics: Does crime conform to Benford's Law?
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2. Hickman, M., & Piquero, A. (1999). Toward a Theory of Police Deviance. Presented at the annual meeting of the Academy of Criminal Justice Sciences, Orlando, FL.
1. Piquero, A., & Hickman, M. (1998). An Empirical Test of Tittle's Control Balance Theory. Presented at the annual meeting of the American Society of Criminology, Washington, DC.

Grant Activity

- 2023-2028, Washington State Data Exchange for Public Safety, WA Attorney General's Office, \$675,000
This is a subcontract to Washington State University to assist with development of the statewide use of force data repository created under RCW 10.118.030.
- 2019-2021, Building the Data Infrastructure to Support Democratic Policing, The Joyce Foundation, \$300,000
This project supported the creation and demonstration of a regional use of force data system for law enforcement agencies in Dane County, WI.
- 2014-2015, Assessing the Validity and Reliability of National Data on Citizen Complaints about Police Use of Force, National Institute of Justice, \$36,000
This project merged two waves of LEMAS data concerning citizen complaints about police use of force and complaint dispositions, examined reliability across waves, and conducted external validation for a subsample of agencies.

Service Activities

University and college

- x Provost's Task Force on Data Science Lab Planning ('22)
- x President's Task Force on Applied Data Science ('17 - '18)
- x University Summer Faculty Fellowship Committee (A&S representative) ('17 - '20)
- x Arts & Sciences Graduate Council Awards Selection Committee ('18)
- x Arts & Sciences College Awards Selection Committee ('17)
- x Arts & Sciences Rank & Tenure Committee ('13 - '16)
- x School of New and Continuing Studies, Digital Technology & Cultures Curriculum Committee ('14 - '15)
- x Arts & Sciences Career Services Internal Advisor Board ('14 - '15)
- x Arts & Sciences Space Committee ('14 - '15)
- x Arts & Sciences College Grievance Committee ('11 - '14)
- x Arts & Sciences Faculty Committee on Compensation Distribution (Spring '11)
- x Arts & Sciences Curriculum Committee ('09 - '11; Sabbatical replacement '19-'20)

Departmental/inter-departmental

- x Department Chair, Criminal Justice ('18 - '21; '21 - '24)
- x Interim-Director, MA Program ('10 - '11; '17 - '18)
- x Search committee for Master in Sports Administration and Leadership program ('10 - '11)
- x Subcommittee on Crime Analysis Certificate Program
- x Subcommittee on Course Outcome Assessment
- x Forensic Science Curriculum Committee
- x Criminal Justice Department IRB
- x Numerous Peer Teaching Evaluations
- x Numerous MA Thesis Committees

Professional

- x Member, External Program Review Team, San Diego State University (Winter/Spring '25)
- x Mentor, Bureau of Justice Statistics/American Society of Criminology Student Research Expo ('24)
- x Editorial Board, PLOS ONE('22-Present)
- x Editorial Board, Policing: A Journal of Policy and Practice ('20-present)
- x Statistics Without Borders ('23-Present)
- x Panel Member, Better Me23emt