**CHRISTOPHER R. BROWNING**

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Ohio State University

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# EMPLOYMENT

Department of Sociology

Ohio State University

Professor 2010

Associate Professor 2005-2010

Assistant Professor 1999-2005

**EDUCATION**

Ph.D. Department of Sociology,

University of Chicago

(Edward O. Laumann, Chair,

Committee members: Robert Sampson,

Linda Waite)

December 1997

M.A. Department of Sociology,

University of Chicago

B.A. Political Science, Brown University

June 1995

May 1989

**AWARDS, HONORS, AND FELLOWSHIPS**

Ohio State University Department of Sociology Outstanding Faculty Award

Ohio State University College of Arts and Sciences

Distinguished Professorship

Divisional Dissertation Prize for best dissertation in the Division of the Social Sciences, University of Chicago, 1997

NICHD Post-Doctoral Fellowship

NICHD Pre-Doctoral Fellowship

2020

2016

1998

1998-1999

1995-1997

**AREAS OF INTEREST**

Community social organization; Mobility; Criminology; Urban sociology; Health; Demography; Life course; Multilevel statistical models; Social networks

**PUBLICATIONS**

**Monographs**

Witherspoon, D. P., White, R. M. B., Bámaca M. Y., Browning, C. R., Leech, T. G. J., Leventhal, T., Matthews, S. A., Pinchak, N., Roy, A. L., Sugie, N., & Winkler, E. N. 2023. Place-based developmental research: conceptual and methodological advances in studying youth development in context. *Monographs of the Society for Research in Child Development*, *88*(3) 7-130.

**Journal Articles**

Cai, Liang, Christopher R. Browning, and Kathleen A. Cagney. “Exposure to Neighborhood Racial Composition in Activity Space: A New Approach Adjusting for Residential Segregation.” Forthcoming, *Social Forces*

Yoon, Susan H., Julianna Calabrese, Junyeong Yang, Jessica Logan, Kathryn Maguire-Jack, Meeyoung Min, Natasha Slesnick, Christopher Browning, Sherry Hamby. “Longitudinal Patterns of Child Maltreatment Experiences and Adolescent Substance Use: Assessing the Importance of Type, Timing, and Chronicity.” Forthcoming, *Child Abuse & Neglect.*

Browning, Christopher R., Nicolo P. Pinchak, Catherine A. Calder, and Bethany Boettner. “Leveraging Experience Sampling/Ecological Momentary Assessment for Sociological Investigations of Everyday Life.”Forthcoming, *Annual Review of Sociology.*

Carter, Brandon, Catherine A. Calder, Christopher R. Browning, Nicolo P. Pinchak, and Bethany Boettner. “Measuring Collective Efficacy Using Georeferenced Location Reports: A Bayesian Land Use Filtering Approach.” Forthcoming, *Journal of Applied Statistics*

Kertes Darlene, Ke Duan, Cherita Clendinen, Jill Rabinowitz, Christopher Browning, Peter Kvam. “The Social Environment Matters for Telomere Length and Internalizing Problems During Adolescence." Forthcoming, *Journal of Youth and Adolescence*

Ford, Jodi L., Rita Pickler, Christopher R. Browning, Jake Tarrence, Avery M. Anderson, and Darlene A. Kertes. 2023. Effects of Depression and Anxiety on Adolescent Telomere Length. *Psychoneuroendocrinology* 155: 106310.

Browning, Christopher R., Jodi L. Ford, Jake Tarrence, Darlene Kertes, Rita Pickler, Baldwin Way, and Catherine Calder. 2023. “Everyday Perceptions of Safety and Racial Disparities in Hair Cortisol Concentration.” *Psychoneuroendocrinology* 153: 106088.

Pinchak, Nicolo P, Christopher R. Browning, Bethany Boettner, Catherine A Calder, Jake Tarrence. 2023. “Paws on the Street: Neighborhood-Level Concentration of Households with Dogs and Urban Crime.” *Social Forces* 101: 1888-1917.

Browning, Christopher R., Jake Tarrence, Catherine Calder, Nico Pinchak, Bethany Boettner. 2022. Geographic Isolation, Compelled Mobility, and Everyday Exposure to Neighborhood Racial Composition Among Urban Youth. *American Journal of Sociology* 128: 914-961.

Kertes, Darlene A., John Leri, Ke Duan, Jake Tarrance, Christopher R. Browning, Rita Pickler, and Jodi Ford. 2022. “Demographic and health predictors of telomere length during adolescence.” *Developmental Psychobiology* 64: e22311. doi: [10.1002/dev.22311](https://doi.org/10.1002%2Fdev.22311)

Pinchak, Nicolo P., Christopher R. Browning, Catherine A. Calder, Bethany Boettner. 2022. Racial Inequalities in Adolescents' Exposure to Racial and Socioeconomic Segregation, Collective Efficacy, and Violence. *Demography* 59: 1763–1789. doi: <https://doi.org/10.1215/00703370-10210688>

Gurukar, Saket, Bethany Boettner, Christopher R. Browning, Catherine A. Calder and Srinivasan Parthasarathy. 2022. “Leveraging Network Representation Learning and Community Detection for Analyzing the Activity Profiles of Adolescents.” *Applied Network Science* 7:27.

White, Rebecca MB, Dawn P Witherspoon, Wei Wei, Chang Zhao, Michelle C Pasco, Tiyobista M Maereg, Mayra Bámaca‐Colbert, Christopher Browning, Debra Furr‐Holden, Tamara Leech, Tama Leventhal, Stephen A Matthews, Amanda Roy, Naomi Sugie, Erin Winkler. 2021. “Adolescent Development in Context: A Decade Review of Research of Neighborhood and Activity Space Research.” *Journal of Research on Adolescence* 31: 944-965.

Ford, Jodi L, Christopher R Browning, Samantha J Boch, Darlene A Kertes, Jake Tarrence, Baldwin M Way, Kammi K Schmeer. 2021. “[Racial and Economic Adversity Differences in Stress Markers and Immune Function Among Urban Adolescents](https://scholar.google.com/citations?view_op=view_citation&hl=en&user=ZsKveaQAAAAJ&sortby=pubdate&citation_for_view=ZsKveaQAAAAJ:7T2F9Uy0os0C).” *Nursing Research* 70 (5S): S31-S42.

Browning, Christopher R., Catherine A. Calder, Bethany Boettner,, Jake Tarrence,, Kori Khan, Brian Soller,, Jodi Ford. 2021. “Neighborhoods, Activity Spaces, and the Span of Adolescent Exposures.” *American Sociological Review* 86:201-233*.*

Browning, Christopher R., Nicolo P. Pinchak, and Catherine A. Calder. 2021. “Human Mobility and Crime: Theoretical Approaches and Novel Data Collection Strategies.” *Annual Review of Criminology* 4:99-123.

Pinchak, Nico, Christopher R. Browning, Catherine A. Calder, and Bethany Boettner. 2021. “Neighborhood Boundary Perceptions, Activity Locations, and Residential Segregation.” *Urban Studies* 58: 2758-2781

Browning, Christopher R., Jake Tarrence, Eric LaPlant, Bethany Boettner, Kammi Schmeer, Catherine A. Calder, Baldwin M. Way, Jodi L. Ford. 2021. “Exposure to Police-Related Deaths and Physiological Stress Among Urban Black Youth.” *Psychoneuroendocrinology* 125: 104884.

Xi, Wenna, Catherine A Calder, and Christopher R Browning. 2020. “[Beyond Activity Space: Detecting Communities in Ecological Networks](javascript:void(0)).” *Annals of the American Association of Geographers* 110:1787–1806*.*

Lancaster, Kathryn E., Hannah L. F. Cooper, Christopher R. Browning, Carlos D. Malvestutto, John F. P. Bridges, and April M. Young. 2020. “Syringe Service Program Utilization, Barriers, and Preferences for Design in Rural Appalachia: Differences Between Mean and Women Who Inject Drugs.” *Substance Use & Misuse* 55: 2268-2277*.*

Root Elisabeth D, Bailey Emilie D, Gorham Tyler, Browning Christopher R., Song Chi, and Salsberry Pamela. 2020. “Geovisualization and Spatial Analysis of Infant Mortality and Preterm Birth in Ohio, 2008-2015: Opportunities to Enhance Spatial Thinking.” *Public Health Reports* 135: 472-482.

Boettner, Bethany, Christopher R. Browning, Catherine Calder. 2019. “Feasibility and Validity of Geographically Explicit Ecological Momentary Assessment (GEMA) with Recall-Aided Space-Time Budgets.” *Journal of Research on Adolescence* 29: 627-645.

Ford, Jodi L., Samantha J Boch, and Christopher R Browning. 2019. “Hair Cortisol and Depressive Symptoms in Youth: An Investigation of Curvilinear Relationships.” *Psychoneuroendocrinology* 109: 104376.

Schmeer, Kammi K., Jodi L. Ford, and Christopher R. Browning. 2019. “Early Childhood Family Instability and Immune System Dysregulation in Adolescence.” *Psychoneuroendocrinology* 102: 189-195.

Schmeer, Kammi K., Jacob Tarrence\*, Christopher R. Browning, Catherine C. Calder, Jodi L. Ford, and Bethany Boettner. 2019. “Family Contexts and Sleep during Adolescence.” *Social Science & Medicine – Population Health* 7: 100320.

Burgoon ML, Albani T, Keller-Hamilton B, Lu B, Roberts ME, Craigmile PF, Browning C, Xi W, Ferketich AK. 2019. Exposures to the Tobacco Retail Environment among Adolescent Boys in Urban and Rural Environments. Forthcoming: *The American Journal of Drug and Alcohol Abuse*.

Roberts, ME, BL Keller-Hamilton, A Hinton, CR Browning, M Slater, W Xi, A Ferketich. 2019. “The Magnitude and Impact of Tobacco Marketing Exposure in Adolescents Day-to-Day Lives.” *Addictive Behaviors* 88: 144-149.

Soller, Brian, Jessica R. Goodkind, Neil Greene, Christopher R Browning, and Cece Shantzek. 2018. “Ecological Networks and Community Attachment and Support Among Recently Resettled Refugees.” *American Journal of Community Psychology* 61: 332-343.

Doogan, NJ, SE Cooper, AJ Quisenberry, TM Brasky, CR Browning, EG Klein, A Hinton, HN Nagaraja, W Xi, ME Wewers. 2018. “The role of travel distance and price promotions in tobacco product purchase quantity.” *Health and Place* 51: 151-157*.*

[Nemeth, Juliana M](https://www.ncbi.nlm.nih.gov/pubmed/?term=Nemeth%20JM%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Tiffany [Thomson Tiffany L](https://www.ncbi.nlm.nih.gov/pubmed/?term=Thomson%20TL%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Bo Lu, J [Peng](https://www.ncbi.nlm.nih.gov/pubmed/?term=Peng%20J%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Valdis [Krebs](https://www.ncbi.nlm.nih.gov/pubmed/?term=Krebs%20V%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Nathan J [Doogan](https://www.ncbi.nlm.nih.gov/pubmed/?term=Doogan%20NJ%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Amy [Ferketich](https://www.ncbi.nlm.nih.gov/pubmed/?term=Ferketich%20AK%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Douglas M [Post](https://www.ncbi.nlm.nih.gov/pubmed/?term=Post%20DM%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Christopher R [Browning](https://www.ncbi.nlm.nih.gov/pubmed/?term=Browning%20CR%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Electra D [Paskett](https://www.ncbi.nlm.nih.gov/pubmed/?term=Paskett%20ED%5BAuthor%5D&cauthor=true&cauthor_uid=29500916), Mary Ellen [Wewers](https://www.ncbi.nlm.nih.gov/pubmed/?term=Wewers%20ME%5BAuthor%5D&cauthor=true&cauthor_uid=29500916). 2018. “A social-contextual investigation of smoking among rural women: multi-level factors associated with smoking status and considerations for cessation.” [*Rural Remote Health.*](https://www.ncbi.nlm.nih.gov/pubmed/29500916) 18(1):4338

Browning, Christopher R., Catherine A. Calder, Bethany Boettner, and Anna Smith. 2017. “Ecological Networks and Urban Crime: The Structure of Shared Routine Activity Locations and Neighborhood-Level Informal Control Capacity.” *Criminology* 55: 754-778*.*

Roberts, Megan, Bo Lu, Christopher R. Browning, and Amy Ferketich. 2017. “Tracking Young Adults' Attitudes toward Tobacco Marketing Using Ecological Momentary Assessment (EMA).” *Substance Use & Misuse* 52: 1208-1213*.*

Jackson, Aubrey, Brian Soller, and Christopher R. Browning. 2017. “The Influence of Women’s Neighborhood Resources on Perceptions of Social Disorder.” *City & Community* 16: 189-208.

Browning, Christopher R., Catherine A. Calder, Brian Soller, Aubrey Jackson, and Jonathan Dirlam. 2017. “Ecological Networks and Neighborhood Social Organization.” *American Journal of Sociology* 122:1939-1988*.*

Browning, Christopher R., Catherine A. Calder, Lauren J. Krivo, Anna L Mohr, and Bethany Boettner. 2017. “Socioeconomic Segregation of Activity Spaces in Urban Neighborhoods: Does Shared Residence Mean Shared Routines?” *The Russell Sage Foundation Journal of the Social Sciences.* Special Issue on "Spatial Foundations of Inequality" 3:210-231.

Browning, Christopher R., Catherine A. Calder, Jodi L. Ford, Bethany Boettner, Anna L. Smith, and Dana Haynie. 2017. “Understanding Racial Differences in Exposure to Violent Locations: Integrating Survey, Smartphone, and Administrative Data Resources.” ***The ANNALS*** *of* ***the American Academy of Political and Social Science* 669:41-62*.***

Browning, Christopher R., Jonathan Dirlam, and Bethany Boettner. 2016. “From Heterogeneity to Concentration: Latino Immigrant Neighborhoods and Collective Efficacy Perceptions in Los Angeles and Chicago.” *Social Forces* 95: 779-807*.*

Colen, Cynthia, David Ramey, and Christopher R Browning. 2016. “Declines in Crime and Teen Childbearing: Identifying Potential Explanations for Contemporaneous Trends.”  *Journal of Quantitative Criminology* 32: 397-426.

Smith, Anna, Catherine A. Calder, and Christopher R Browning. 2016. “Empirical Reference Distributions for Networks of Different Size.” *Social Networks* 47: 24-37.

Aubrey Jackson, Christopher R. Browning, Lauren J Krivo, Mei-Po Kwan, and Heather Washington. 2016. “The Role of Immigrant Concentration Within and Beyond Residential Neighborhoods in Adolescent Alcohol Use.” *Journal of Youth and Adolescence* 45: 17-34.

Thomson, Tiffany L., Valdis Krebs, Julianna M. Nemeth, Bo Lu, Juan Peng, Nathan J. Doogan, Amy K. Ferketich, Douglas M. Post, Christopher R. Browning, Mary Ellen Wewers. 2016. “Social Networks and Smoking in Rural Women: Intervention Implications.” *American Journal of Health Behavior* 40:405-415

Krivo, Lauren J., Reginald A. Byron, Catherine A. Calder, Ruth D. Peterson, Christopher R. Browning, Mei-Po Kwan, and Jae Yong Lee. 2015. “Patterns of local Segregation: Do They Matter for Crime?” *Social Science Research* 54: 303–318.

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Browning, Christopher R., Brian Soller, and Aubrey Jackson. 2015. “Neighborhoods and Adolescent Health-Risk Behavior: An Ecological Network Approach.” *Social Science & Medicine* 125: 163-172.

Ford, Jodi L and Christopher R Browning. 2015. “Exposure to neighborhood immigrant concentration from adolescence to young adulthood and immune function among Latino young adults.” *Health and Place* 32: 59-64*.*

Browning, Christopher R., Margo Gardner, David Maimon, and Jeanne Brooks-Gunn. 2014. “Collective Efficacy and the Contingent Consequences of Exposure to Lethal Violence.” *Developmental Psychology* 50: 1878-1890

Ford, Jodi L. and Christopher R. Browning. 2014. “Longitudinal Associations Between Witnessed Violence During Adolescence and Adult Hypertension.” *Annals of Epidemiology* 24:193-8.

Brian Soller, Aubrey Jackson, and Christopher R. Browning. 2014. “Legal Cynicism and Parental Appraisals of Adolescent Violence.” *British Journal of Criminology* 54: 568-591.

Browning, Christopher R. and Brian Soller. 2014. “Moving Beyond Neighborhood: Activity Spaces and Ecological Networks as Contexts for Youth Development.” *Cityscape* 16:165-196*.*

Cagney, Kathleen A., Christopher R. Browning, James Iveniuk, and Ned English. 2014. “The Onset of Depression During the Great Recession: Foreclosure Rates and Older Adult Mental Health.” *American Journal of Public Health* 104: 498-505.

Ford, Jodi L and Christopher R. Browning. 2014. “Neighborhoods and Infectious Disease Risk: Acquisition of Chlamydia During the Transition to Young Adulthood.” *Journal of Urban Health* 91: 136-150.

Browning, Christopher R. and Aubrey Jackson. 2013. “The Social Ecology of Public Space: Active Streets and Violent Crime in Urban Neighborhoods.” *Criminology* 51: 795-1043*.*

Browning, Christopher R., Brian Soller, Margo Gardner, and Jeanne Brooks-Gunn. 2013. “’Feeling’ Disorder as a Comparative and Contingent Process: Neighborhood Conditions and Adolescent Mental Health.” *Journal of Health & Social Behavior* 54: 296-314*.*

Krivo, Lauren J., Heather M. Washington, Ruth D. Peterson, Christopher R. Browning, Catherine A. Calder, Mei-Po Kwan. 2013. “Social Isolation of Disadvantage and Advantage: The Reproduction of Inequality in Urban Space.” *Social Forces* 92: 141-164*.*

Gardner, Margo, Christopher R. Browning, and Jeanne Brooks-Gunn. 2012.“Can Organized Youth Activities Protect against Internalizing Problems among Adolescents Living in Violent Homes?” *Journal of Research on Adolescence* 22: 662-677.

Maimon, David and Christopher R. Browning. 2012. “Adolescents’ Violent Victimization in the Neighborhood:  Situational and Contextual Determinants.” *British Journal of Criminology* 52: 808-833*.*

Galinsky, Adena, Kathleen A. Cagney and Christopher R. Browning. 2012. "Is Collective Efficacy Age-graded? The Development and Evaluation of a New Measure of Community Connectedness." *Journal of Aging Research* Article ID 360254*.*

Maimon, David and Christopher R. Browning. 2012. “Underage Drinking, Alcohol Sales, and Collective Efficacy: Informal Control and Opportunity in the Study of Alcohol Use.” *Social Science Research* 41: 977-990*.*

Browning, Christopher R. Kathleen A. Cagney, and James Iveniuk. 2012. “Neighborhood Stressors and Health: Crime Rates, Crime Spikes, and C-Reactive Protein in Dallas, USA.” *Social Science & Medicine* 75: 1271-1279*.*

Nicholson, Lisa M. and Christopher R. Browning. 2012. “Racial and Ethnic Disparities in Obesity During the Transition to Adulthood: The Contingent and Nonlinear Impact of Neighborhood Disadvantage.” *Journal of Youth and Adolescence* 41: 53-66*.*

Ford, Jodi L. and Christopher R. Browning. 2011. “Neighborhood Social Disorganization and Acquisition of Trichomoniasis among Young Adults in the United States.” *American Journal of Public Health* 101: 1696-1703*.*

Bellair, Paul E, and Christopher R. Browning. 2010. "Measuring Social Capital in Community-Crime Models." *Journal of Research on Crime and Delinquency* 47: 496-521

Maimon, David, Christopher R. Browning, and Jeanne Brooks-Gunn. 2010. “Collective Efficacy, Family Attachment, and Adolescent Suicide.” *Journal of Health and Social Behavior* 51: 307-324.

Thomas, James C., Elizabeth A Torrone, and Christopher R. Browning. 2010. “[Neighborhood factors affecting rates of sexually transmitted diseases in Chicago](http://www.ncbi.nlm.nih.gov.proxy.uchicago.edu/pubmed/19997865).” *Journal of Urban Health* 87:102-12

Browning, Christopher R., Byron, Reginald A., Catherine Calder, Lauren J. Krivo, Mei-Po Kwan, Jae-Yong Lee, and Ruth Peterson. 2010. “Commercial Density, Residential Concentration, and Crime: Land Use Patterns and Violence in Neighborhood Context.” *Journal of Research on Crime and Delinquency* 47: 329-357.

Maimon, David and Christopher R. Browning. 2010. “Unstructured Socializing, Collective Efficacy and Violent Behavior: Integrating Individual and Structural Level Explanations of Crime.” *Criminology* 48: 443-474*.*

Browning, Christopher R. 2009. “Illuminating the Downside of Social Capital: Negotiated Coexistence, Property Crime, and Disorder in Urban Neighborhoods.” *American Behavioral Scientist.* 52: 1556-1578.

Browning, Christopher R., Lori Burrington, Tama Leventhal, and Jeanne Brooks-Gunn. 2008. “Neighborhood Structural Inequality, Collective Efficacy, and Sexual Risk Behavior Among Urban Youth.” *Journal of Health and Social Behavior* 49: 269-285*.*

Wen, Ming, Kathleen A. Cagney, and Christopher R. Browning. 2007. “A Multilevel Study of Neighborhood Environment and its Relationship to Physical Activity in Adulthood.” *Urban Studies* 44: 1-18.

Cagney, Kathleen A., Christopher R. Browning, and Danielle Wallace. 2007. “The Latino Paradox in Neighborhood Context: The Case of Asthma and Other Respiratory Conditions.” *American Journal of Public Health* 97: 919-925*.*

Browning, Christopher R., Danielle Wallace, Seth L. Feinberg, and Kathleen A. Cagney. 2006. “Neighborhood Social Processes, Physical Conditions, and Disaster-Related Mortality: The Case of the 1995 Heat Wave.” *American Sociological Review* 71: 665-682.

Browning, Christopher R. and Lori Burrington. 2006. “Spatial Contingencies in the Emergence of Adolescent Attitudes: Race Differences in Sexual and Fertility Norms.” *Journal of Marriage and the Family* 68: 236-254*.*

Browning, Christopher R., Tama Leventhal, and Jeanne Brooks-Gunn. 2005. “Sexual Initiation During Early Adolescence: The Nexus of Parental and Community Control.” *American Sociological Review* 70: 758-778.

Cagney, Kathleen A., Christopher R. Browning, and Ming Wen. 2005. “Racial Disparities in Self-Rated Health at Older Ages: What Difference Does the Neighborhood Make?” *Journal of Gerontology: Social Sciences* 60B:S181-S190.

Cagney, Kathleen A., Christopher R. Browning, and Ming Wen. 2005. “Racial Disparities in Self-rated health at Older Ages and the Dangers of Obfuscating Neighborhood Effects Research.” Response to Golant. *Journal of Gerontology: Social Sciences* 60B:S193-S194.

Browning, Christopher R., Tama Leventhal, and Jeanne Brooks-Gunn. 2004. “Neighborhood Context and Racial Differences in Early Adolescent Sexual Activity.” *Demography* 41:697-720*.*

Browning, Christopher R., Seth L. Feinberg, and Robert Dietz. 2004. “The Paradox of Social Organization: Networks, Collective Efficacy, and Violent Crime in Urban Neighborhoods.” *Social Forces* 83:503-34.

Cagney, Kathleen and Christopher R. Browning. 2004. “Exploring Neighborhood-level Variation in Asthma: The Contribution of Neighborhood Social Context.” *Journal of General Internal Medicine* 19:229-36*.*

Browning, Christopher R. and Kathleen A. Cagney. 2003. “Moving Beyond Poverty: Neighborhood Structure, Social Processes and Health.” *Journal of Health and Social Behavior* 44:552-71.

Browning, Christopher R. and Matisa Olinger-Wilbon. 2003. “Neighborhood Structural Disadvantage, Social Organization, and Number of Short-Term Sexual Partnerships.” *Journal of Marriage and the Family* 65:730-45.

Browning, Christopher R., Kathleen A. Cagney, and Ming Wen. 2003. “Explaining Variation in Health Status Across Space and Time: Implications for Race and Ethnic Differences in Self-Rated Health.” *Social Science and Medicine* 57: 1221-1235*.*

Wen, Ming, Christopher R. Browning, and Kathleen Cagney. 2003. “Poverty, Affluence, and Income Inequality: Neighborhood Economic Structure and Its Implications for health.” *Social Science and Medicine* 57: 843-860.

Browning, Christopher R. and Kathleen Cagney. 2002. “Neighborhood Structural Disadvantage, Collective Efficacy, and Self-Rated Physical Health in an Urban Setting.” *Journal of Health and Social Behavior* 43: 383-99.

Browning, Christopher R. 2002. “Trauma or Transition: A Life Course Perspective on the Link Between Childhood Sexual Experiences and Men’s Adult Well-being.” *Social Science Research* 31: 473-510.

Browning, Christopher R. 2002. “The Span of Collective Efficacy: Extending Social Disorganization Theory to Partner Violence.” *Journal of Marriage and the Family* 64: 833-50.

Browning, Christopher R. and Edward O. Laumann. 1997. “Sexual Contact Between Children and Adults: A Life Course Perspective.” *American Sociological Review* 62:540-560.

##### CONFERENCE PROCEEDINGS

Keymanesh, Moniba\*, Saket Gurukar\*, Bethany Boettner, Christopher Browning, Catherine Calder, Srinivasan Parthasarathy. 2020. “Twitter Watch: Leveraging Social Media to Monitor and Predict Collective Efficacy of Neighborhoods.” Proceedings of the 11th International Conference on Complex Networks: CompleNet 2020. Springer Verlag. 15% effort (AHDC data)

##### BOOK CHAPTERS

Cai, Liang, Christopher R. Browning, Kathleen A. Cagney, Erin York Cornwell. “How to Analyze GPS Data.” In *Doing Research Online.* Sage. Forthcoming

Browning, Christopher R., Kathleen A. Cagney, and Bethany Boettner. 2016. “Neighborhoods, Activity Spaces, and the Life Course.” In *Handbook of the Life Course.*  Mortimer, Jeylan T. and Shanahan, Michael J. (Eds). Springer Science + Business Media.

Browning, Christopher R., Katherine Morris, and Kathleen A. Cagney. 2014. “Early Chicago School Contributions to Criminology.” *Springer Encyclopedia of Criminology and Criminal Justice.* Ed. Gerben Bruinsma. Springer. Pp 3255-3265.

Soller, Brian and Christopher R. Browning. 2014. “Neighborhood Effects and Social Networks.” *Springer Encyclopedia of Criminology and Criminal Justice.* Ed. Gerben Bruinsma. Springer. Pp. 1233-1242.

Browning, Christopher R., Kathleen A. Cagney, and James Iveniuk. 2013. “Neighborhood Stressors and Cardiovascular Risk.”In *Crime, HIV, and Health: Intersections of Criminal Justice and Public Health Concerns.* Edited byBill Sanders, Yonette F. Thomas & Bethany Griffin Deeds. Heidelberg: Springer Dordrecht. Pp. 187-206.

Cagney, Kathleen A., Christopher R. Browning, Aubrey L. Jackson, and Brian Soller. 2012. “Networks, Neighborhoods, and Institutions: An Integrated “Activity Space” Approach for Research on Aging*.*”National Research Council. *Perspectives on the Future of the Sociology of Aging.* L.J. Waite, Ed. Panel on New Directions in Social Demography, Social Epidemiology, and the Sociology of Aging. Committee on Population, Division of Behavioral and Social Sciences and Education. Washington, DC: The National Academies Press.

Browning, Christopher R., Eileen Bjornstrom, and Kathleen A. Cagney. 2011. “Health and Mortality Consequences of the Physical Environment.” In *The International Handbook of Adult Mortality.* Eds. Richard Rogers and Eileen Crimmins. Springer

Mei-Po Kwan, Ruth D. Peterson, Christopher R. Browning, Lori A. Burrington, Catherine A. Calder, and Lauren J. Krivo. 2008. "Reconceptualizing Sociogeographic Context for the Study of Drug Use, Abuse, and Addiction." Pp. 445-454 in *Geography and Drug Addiction*, edited by Yonette F. Thomas, Douglas Richardson and Ivan Cheung. Berlin: Springer.

Peterson, Ruth D., Lauren J. Krivo, and Christopher R. Browning. 2006. "Segregation and Racial/Ethnic Inequality in Crime: New Directions." Pp. 169-187 in *Taking Stock: The Status of Criminological Theory*, Volume 15 of *Advances in Criminological Theory*, edited by Francis Cullen, John Wright, and Kristie Blevins.

Browning, Christopher R. and Edward O. Laumann. 2003. “The Social Context of Adaptation to Childhood Sexual Maltreatment: A Life Course Perspective,” in *Sexual Development.* Ed. John Bancroft*.* Bloomington: Indiana University Press.

Laumann, Edward O., Christopher R. Browning, Arnout van de Rijg, & Mariana. Gatzeva. 2003. “Sexual Contact Between Children and Adults: A Life Course Perspective with Special Reference to Men” in *Sexual Development.* Ed. John Bancroft*.* Bloomington: Indiana University Press.

Browning, Christopher R. and Edward O. Laumann. 2001. “Sexual Contact Between Children and Adults: A Life-Course Perspective,” in *Sex, Love, and Health in America: Private Choices and Public Policies.* Ed. Edward O. Laumann. Chicago: University of Chicago Press.

# MANUSCRIPTS UNDER REVIEW

Browning, Christopher R., Nico Pinchak, Catherine Calder, Jake Tarrence, and Bethany Boettner. “Racial Differences in Activity Space Exposures and Everyday Perceptions of Safety Among Urban Youth.” Revise & resubmit, *Journal of Adolescent Health*

### Goldman, Alyssa W., Liang Cai, Christopher R. Browning. “No Place Like Home? Inequality in Local Crime and Older Adults’ Time at Home.” Revise & resubmit, *Social Problems.*

Anderson, Avery M., PhD, MSa\*,Jessica Sherman, PhD, MSNa\*, Maggie Fitzpatrick, BSNa, Christopher Browning, PhDb, Darlene A. Kertes, PhDc, Amy Mackos, PhDa, Rita H. Pickler, PhDa, Lindsay Smitha, Jodi L Ford, PhD. “Associations between adolescent loneliness and hair cortisol concentration.” Under review, *Pediatrics.*

Corcoran, Jonathan, Ying Lu, Chloe Keel, Rebecca Wickes, Danielle Reynald, Christopher Browning. “Measuring and Visualising Activity Spaces: Introducing the ‘Mobility Snowflake’ Visual Analytic and Associated Measurement Framework.” Under review, *Applied Geography*

# MANUSCRIPTS IN PREPARATION

Browning, Christopher R., Nico Pinchak, Catherine Calder, and Bethany Boettner. “The Truly Isolated: Activities Spaces of Black Urban Youth and Wellbeing.”

Ford, Jodi L., Christopher R. Browning, Kammi Schmeer, Catherine Calder, Beth Boettner, & Jacob Tarrence. “Activity Space Adversity and Physiological Stress Among Urban Adolescents.”

Pinchak, Nicolo P., Christopher R. Browning3,4, Bethany Boettner3, and Catherine A. Calder. “The Social Ecology of Discrimination.”

Yoon, Susan, Junyeong Yang, Jingyi Wang, Bethany Boettner, Brad Gregg, Brian Gillis, Christopher R. Browning. “Child Maltreatment and Youth Exposure to Risky Environments: Latent Class Analysis of Youth Activity Spaces.”

Londeree, Allison, Dylan Wagner, Baldwin Way, and Christopher R. Browning. “Adolescent reward related activity to alcohol cues is associated with past alcohol use and predicts intentions and willingness to use alcohol.”

### BOOK REVIEWS

Browning, Christopher R. 2003. *Canal Town Youth.* (Julia Hall). *Contemporary Sociology* 32(2): 201-202*.*

**OTHER PUBLICATIONS**

Cai, Liang, Kathleen A. Cagney, Christopher R. Browning, and Erin York Cornwell. 2022. “How to Analyze GPS/Location Data.” Sage Publications, Ltd.

Browning, Christopher R. and Jenny Malave. “Adolescent Sexual Risk”. In James Wright (Ed). *International Encyclopedia of Social and Behavioral Sciences*. Elsevier.

Browning, Christopher R. and Seth L. Feinberg. 2010. “Negotiated Coexistence.” In Francis T. Cullen and Pamela Wilcox (eds.). *Encyclopedia of Criminological Theory* (pp. 657-661). Thousand Oaks, CA: Sage Publications.

Lori A. Burrington and Christopher R. Browning. 2008. “Neighborhood Context: Childhood and Adolescence.” In *Encyclopedia of the Life Course and Human Development*, edited by Deborah Carr. (Farmington Hills, MI: Macmillan Reference USA).

Lori A. Burrington and Christopher R. Browning. 2008. “Neighborhood Context: Adulthood.” In *Encyclopedia of the Life Course and Human Development*, edited by Deborah Carr. (Farmington Hills, MI: Macmillan Reference USA).

Krivo, Lauren J. and Christopher R. Browning. “Crime and Delinquency: Demographic Aspects.” In *Encyclopedia of Population, Vol. 1.* Eds. Paul Demeny and Geoffrey McNicoll. New York, NY: Macmillan.

Browning, Christopher R. and Kathleen A. Cagney. “Neighborhood Disadvantage and Health.” 2006. *Blackwell* *Encyclopedia of Sociology.* Malden, MA: Blackwell.

**GRANTS**

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| R01HD113259 Activity Space Adversity and Racial Disparities in Adolescent Health  Role: Principal Investigator (MPI with Calder, UT Austin)  National Institute for Child Health and Human Development  Total: $3,324,339  R01MH135501 Passive Social Media Use, Coping, and Momentary Stress in Geospatial Context: Longitudinal Effects on Mental Health and Intermediate Biological Pathways in a Racially Diverse Sample of Adolescents.  Role: Co-Investigator (PIs: Way, OSU, Lee, SUNY Buffalo)  Total: $2,709,424  R01DA059411 Building Social and Structural Connections for the Prevention of OUD among Youth Experiencing Homelessness: An RCT Examining Biopsychosocial Mechanisms  Role: Co-Investigator (MPIs: Ford, Slesnick, OSU)  National Institute on Drug Abuse  Total: $6,901,013  National Science Foundation  Characteristics of media use and linguistic trajectories during early childhood  Role: Co-Investigator (PI: Dore, OSU Crane Center)  Total: $650,000  KL2 – Optimizing adolescent residential treatment gains: Understanding risk in context and intervening through a family-focused intervention  Role: Mentor (Herbell PI – OSU College of Nursing)  OSU Center for Clinical and Translational Sciences  Augmenting Suicide Prevention Interventions for Service  Members (ASPIS)  Role: Co-I (PI: Bryan, OSU Psychiatry and Behavioral Health)  Army Medical Research Acquisition Activity  Total: $8,400,000  K01DA050778 Risk and Resilience to Adolescent Substance  Use: The Roles of Child Maltreatment and Youth Activity Space  Role: Co-Primary mentor (PI: Yoon, OSU Social Work)  National Institute on Drug Abuse  Total: $854,815  Main and stress buffering effects of adolescent religious involvement on longitudinal changes in cortisol: classic and novel religiosity measures  Role: Co-Investigator (PI: Way)  John Templeton Foundation  Total: $233,355  DA042080 03S1 The Effects of Exposure to Violence on Risk for Substance Abuse: Neural Mechanisms and Community-Level Moderators (Supplement)  Role: Co-I (PI: Way)  National Institute on Drug Abuse  Total: $153,959  R01NR019008 Childhood Adversity, Biopsychosocial Pathways  and Telomere Length in Adolescence.  Role: Co-I (MPIs: Ford and Pickler, OSU Nursing)  National Institute on Nursing Research  Total: $1,527,987  NSF 2029043: Collaborative Research: RAPID: Socioeconomic Determinants of Social Distancing Behaviors in Response to the COVID-19 Pandemic  Role: PI  National Science Foundation  Total: $186:155  NSF 2029384: RAPID: Daily Mobility Patterns and COVID-19 Risk among Urban Older Adults  Role: Co-PI (PI: Cagney, U Chicago)  National Science Foundation  Total: $199,927  DP200100830 - Everyday Guardianship: A Space Time Approach to Crime Prevention  Role: Co-investigator (PI: Wickes, Monash University)  Australian Research Council  Total: $365,706  R01 AG062180-01 A Dynamic Environmental Exposure Approach to Study Behaviors in Mid-Life  Role: Consultant (PI: Zenk, U Illinois, Chicago)  National Institute on Aging  Total: $3,507,655  K01 DA048174-01 The role of injection partnerships and preferences for reducing HCV risk: Giving a voice to young women in rural Appalachia  Role: Primary mentor (PI: Kathryn Lancaster. OSU Public Health)  National Institute on Drug Abuse  Total: $800,091  R03HD096182  Documenting and Archiving the Adolescent Health and Development in Context Study  Role: Co-I (PI-Boettner, IPR)  National Institute on Child Health and Human Development  Total: $149,320  Social Contexts, Stress, and Non-Communicable Disease Risk Factors Across the Life Course: A Pilot Study.  Role: Co-I (PI-Schmeer)  Total: $300,000  Characterizing Communities Vulnerable to Opioid Addiction  Role: Co-I (PI- Root)  IPR Seed Grant  Total: $41,234  The Community Context of Opioid Abuse and Dependency  Role: PI  Criminal Justice Research Center Seed grant  Total: $15,000  **Spatial Analysis of Infant Mortality in Ohio (Infant Mortality Research Partnership Phase II)**  Role: Co-PI (PI – Root)  Ohio Medicaid Technical Assistance and Policy Program (MEDTAPP)  Total: $346,551  SCC-Planning: Using Innovations in Big Data and Technology to Address the High Rate of  Infant Mortality in Greater Columbus, OH  Role: Co-PI (PI – Machiraju)  National Science Foundation  Total: $100,000  K01HD093863 01 Big Data and Network Analysis of Children’s Health  Role: Mentor (PI-Graif, Penn State U)  National Institute on Child Health and Human Development  K01DA041468-01A1 Neighborhood Risk and Protection for Substance Use Among Low Income Adolescents  Role: Mentor (PI-Booth, U Pittsburgh)  National Institute on Drug Abuse  R01HD088545  Adolescent Health in an Urban Environment  Role: Co-I (PI – Calder)  National Institute on Child Health and Human Development  Total: $1,838,843  R01DA042080  The Effects of Exposure to Violence on Risk for Substance Abuse: Neural Mechanisms and Community Level Moderators  National Institute on Drug Abuse  Role: Co-I (PI – Way)  Total: $3,692,510  R01AG050605  Activity Space, Social Interaction and Health Trajectories in Later Life  National Institute on Aging  Role: Co-I (PI: Cagney)  Total: $2,993,849  Infant Mortality Research Partnership  Ohio Colleges of Medicine Government Resource Center  Role: Co-PI (PI – Root)  Total: $300,000  Respondent-Driven Sampling for Co-location Networks  Ohio State University Institute for Population Research  Role: Co-Investigator (PI: Calder)  Total: $39,000  Gender Differences in the Effects of Adverse Environments on Physiological Stress  Ohio State University Institute for Population Research  Role: Co-Investigator (PI: Ford)  Total: $25,000  Sociospatial Exposures to Crime and Violence and Chronic Physiologic Stress Among Urban Adolescents.  Ohio State University Criminal Justice Research Center.  Role: Co-Investigator (PI: Ford)  Total: $10,000  5P2CHD05848408  Ohio State University Institute for Population Research  National Institute of Child Health and Human Development  Role: Data & Computing Core Director (PI: Casterline)  Total: $2,238,990  Family Contexts and Physiological Stress in Children  National Institute of Child Health and Human Development  Role: Primary mentor (PI: Schmeer – K01)  Total: $623,875  A New Look at Neighborhood Ethnic Concentration: Implications for Mexican-Origin Adolescents’ Cultural Adaptation and Adjustment  Role: Mentor (PI: Rebecca White, Arizona State University)  William T. Grant Foundation Scholars Program  Refugee Health and Well-being: The Role of Neighborhood Context.  The Ohio State University College of Nursing. Research Grant.  Role: Co-Investigator (PI: Ford)  Total: $10,000  1P50DA036103-01  OSU Center of Excellence in Regulatory Tobacco Science  *(OSU-CERTS)*  Multiple PI arrangement: Wewers/Shields  National Institutes of Health/Food and Drug Admin  First year direct costs: $2,440,947  Project 1: *Urban and Rural Male Youth Cohort Study of Tobacco Use*  Role: Co-Investigator (PI: Ferketich – R01)  First year direct costs: $155,998  Project 3: *Diversity of Tobacco Products Used and Purchased*  Role: Co-Investigator (PI: Wewers – R01)  First year direct costs: $279,386  R21 DA034960  Linking Biological and Social Pathways to Adolescent Health and Well-Being  Role: Co-Investigator (PI: Ford-R21)  National Institute on Drug Abuse  Total: $409,194  Optimizing Health in Childhood: Interdisciplinary Training in Health Development  Role: Program faculty (PIs: Salsberry/Arcoleo – T32)  National Institute on Nursing Research  Bayesian Methods for Socio-Spatial Point Patterns and Networks  Role: Co-PI (PI: Calder)  National Science Foundation  Total: $180,000  Pockets of Peace: Investigating Urban Neighborhoods Resilient to Adolescent Violence  Role: Mentor (PI: Tamara Leech, Indiana University-Purdue University Indianapolis)  William T. Grant Foundation Scholars Program  R21 DA034960  Linking Biological and Social Pathways to Adolescent Health. Role: Co-Investigator (PI: Ford)  OSU Initiative on Population Research  Total: $450,810  Activity Space, Social Network, and Community Influences  on Adolescent Risk.  Role: Principal Investigator  William T. Grant Foundation  Total: $599,952.  R01 DA03012371  Adolescent Health and Development in Context  Role: Principal Investigator (R01)  National Institute on Drug Abuse  Total: $3,071,766  The Ohio Study Pilot Data Collection  Role: Principal Investigator  Initiative in Population Research Seed Grant  Total: $90,000  Tobacco Cessation Interventions With Ohio Appalachian Smokers  Role: Co-Investigator (PI: Wewers-R01)  National Cancer Institute  Centers for Population Health and Health Disparities (P50 Renewal—PI: Paskett)  Total: $580,656  R01HD057945  Neighborhood Context and Adolescent Psychological and  Behavioral Health  Role: Principal Investigator  National Institute of Child Health and Human Development  Total: $853,537  Spatial Patterns of Social Isolation, Adolescent Marijuana Use, and Co-Morbid Sexual/HIV Risk  Role: Co-Investigator (PI: Peterson-R01)  National Institute on Drug Abuse  Total: $697,849  R01HD060719  Parenting and Adolescent Risk Behaviors in Context  Role: PI (Multiple PI arrangement w/Jeanne Brooks-Gunn-R01)  National Institute of Child Health and Human Development  Total: $639,423    Dynamics of Space and Time Use: Patterns, Causes, and Consequences for Crime and Problem Behaviors  Role: Co-PI (PI: Peterson)  National Science Foundation, Human and Social Dynamics Program  Total: $700,000  The Sociospatial Context of Health Disparities  Role: Principal Investigator  Ohio State University Initiative on Population Research  Total: $33,000  Neighborhood Social Processes and Adolescent Substance Use  Role: Principal Investigator  Ohio State University Criminal Justice Research Center  Total: $20,000  Neighborhood Social Ecology and Adolescent Health  Ohio State University Targeted Investments in Excellence/Initiative on Population Research Seed Grant  Role: Principal Investigator  Total: $23,000  Space, Networks and Social Influence Workshop.  National Consortium On Violence Research (NCOVR) $19,000 (George Tita, Katherine Faust, and Christopher Browning).  Segregation and Local Crime: An Integrated Spatial Analysis.  Role: Co-Principal Investigator (PI: Peterson)  National Science Foundation  Total: $280,000  Children’s Exposure to Violence over Space and Time  Role: Co-Investigator (PI: Brooks-Gunn-R01)  National Institute of Child Health and Human Development  Total: $1,121,250    Neighborhood Context and the Health of Older Adults  Role: Co-Investigator (PI: Cagney-R01)  National Institute on Aging  Total: $915,000  R01HD042405  Life Course and Contextual Determinants of HIV Risk.  Role: Principal Investigator (R01)  National Institute of Child Health and Human Development  Total: $894,327  Gender, Migration, and HIV Risks Among Mexicans  Role: Consultant (PI: Parrado-R01)  National Institute of Nursing  Causes and Consequences of Sexual Victimization.  Role: Principal Investigator  Criminal Justice Research Center Summer Faculty Research Fellowship  Total: $7,184  Neighborhood Social Organization and Health: A Multilevel Analysis  Role: Principal Investigator  OSU Seed Grant  Total: $17,071  HIV Risk Behaviors in Network and Community Context.  Role: Principal Investigator (R03)  National Institute of Mental Health.  Total: $147,000  Social Networks, Social Cohesion, and Urban Crime: Is Social Organization Always Beneficial?  Role: Principal Investigator  Criminal Justice Research Center Faculty Research Small Grant  Total: $4,375  Intimate Violence in Community Context.  Role: Principal Investigator  Harry Frank Guggenheim Foundation.  Total: $30,153 | Sept, 2023 – Aug, 2028  Sept, 2023 – Aug, 2028  Sept, 2023 – Aug, 2028  Jan, 2023 – Dec, 2025  Sept, 2022 – Aug, 2025  Sept, 2022-Aug, 2026  Apr, 2021-March, 2026  Oct, 2021-Sept, 2023  Oct, 2020-Sept, 2023  Sept, 2020-July,2023  June, 2020-May, 2021  May, 2020-April, 2021  July, 2020-June, 2024  Sept, 2019-May, 2024  March, 2019-Feb, 2024  Aug, 2018-July, 2020    Aug, 2018-Apr, 2020  June, 2017-May, 2018  Oct, 2017-Sept,2018  Sept, 2017-June,2018  Sept, 2017-Aug, 2018  Sept,2017-Aug, 2022  June, 2017-May, 2022  April, 2017-Jan, 2022  Apr, 2017-Feb,2022  Aug, 2016-July, 2021    May, 2016-June, 2019  May, 2015-May, 2016  May, 2015-May, 2016  Jan, 2015- Dec, 2020  Sept, 2014-Aug, 2019  July, 2014-June, 2019  July, 2014-June, 2015      Sept, 2013-Aug, 2018  Aug, 2013-July, 2018  Sept, 2012-Aug, 2014    July, 2012-June 2017  Jan, 2012-Dec, 2014  Jan, 2012-Dec, 2017  July, 2013-June, 2015  Jan, 2012-Dec, 2018  Sept, 2011-July, 2016    May, 2010-Dec, 2010  Jan, 2010-Dec, 2014  Aug, 2009-July, 2013  Aug, 2009-July, 2012  July, 2009-June, 2011  Jan, 2009-Dec, 2011  July, 2008-June, 2009  Jan, 2008-Dec, 2010  April, 2007-Sept, 2007  2006  Sept, 2005-Aug, 2008  June, 2005-May, 2010  Oct, 2003-Sept, 2007  April, 2003-Jan, 2008  2002-2005  July, 2002-June, 2003  July, 2001-June, 2002  July, 2000-June, 2003  July, 2000-June, 2001  June, 1999-Sept., 2000 |

### GRANTS SUBMITTED OR IN PREPARATION

R01 – DREAM-YCI: Discovering Relationships of Early Antecedents and Mediators of Young Child Insomnia

Role: Co-I (Bates – PI, U Cincinnati College of Nursing)

Eunice Kennedy Shriver National Institute of Child Health and Human Development

*Katz* Early-Stage Investigator Research Project Grant

Total: $3,086,580

*Under review*

R01 – Parental Activity Space, Social Networks and Long-term Parent and Child Outcomes among Participants of the Ohio Sobriety, Treatment, and Reducing Trauma (Ohio START) Program

Role: Co-I (PI – Yoon, OSU Social Work)

*In preparation*

Training grants

K01 – Efficacy of Brief Cognitive Behavioral Therapy for Suicide Prevention Among People with Spinal Cord Injuries.

Role: Mentor (Khazem PI – OSU Psychiatry and Behavioral Health).

National Institute on Mental Health

*In preparation*

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| **TECHNICAL MANUSCRIPTS**  Browning, Christopher R., Edward O. Laumann, and Robert T. Michael. 1997. “Response and Measurement Error in Studies of Male Sexual and Fertility-Related Behavior.” Report to the National Center for Health Statistics. TEACHING EXPERIENCE |  |
| Multilevel Statistical Models  Department of Sociology, OSU | 2006-2010 |
| Neighborhoods and Crime  Department of Sociology, OSU  Sociological Approaches to Neighborhood Effects  Department of Sociology, OSU | 2004 |
| Advanced Criminology  Department of Sociology, OSU | 2000-2006 |
| The Sociology of Deviance  Department of Sociology, OSU  The Social Organization of the Community  Department of Sociology, OSU | 2000-2004 |

# INVITED PRESENTATIONS

“Ecological Networks, Neighborhood Exposure Heterogeneity, and Everyday Perceptions of Safety Among Urban Black Youth”

Mansueto Institute for Urban Innovation Spatial and Network Working Group, University of Chicago, May 15, 2023.

“Racial Differences in Activity Space Disadvantage and Everyday Perceptions of Safety:   
Implications for Understanding Health Disparities”

Griffith University School of Criminology and Criminal Justice, October 19, 2023

OSU Social Psychology Colloquium, February 9, 2023

Maryland Population Research Center Research Symposium on the Social Contexts of Adolescent Wellbeing. *Keynote address,* February 7, 2023.

“Using GPS Data in Demographic Research: Data Collection and Analytic Approaches.”

29th Annual Population Research Institute Sponsored Graduate Student Methodology Workshop, Pennsylvania State University *–* “High Frequency Measurement Data.”May 17, 2022.

Spatial, Computational, and Real-Time Analytic Methods (SCRAM) Working Group, April 29, 2022

### “Racial Disparities in COVID-19 Infection: Exploring Candidate Mechanisms The Adolescent Health and Development in Context – COVID Supplement.”

Princeton University Office of Population Research Notestein Seminar Series, November, 2020

### “Activity Space Exposures to Violence and Amygdala Activation in Response to Angry Faces.”

### *Affective Science: From Neurons to Neighborhoods.* Invited Symposium. Social and Affective Neuroscience Society.Miami, FL, May 3, 2019.

### Discussant, Author Meets Critic. Krysan, Maria and Kyle Crowder. 2017. *Cycle of Segregation: Social Processes and Residential Stratification.* Russell Sage Foundation. American Sociological Association annual meeting, New York, NY, Aug 13, 2019.

Participant, Place Based Developmental Research: Conceptual and Methodological Advances in the study of Adolescent Development in Context. Invited workshop. Penn State University, March 31 – April 2.

### Panelist, “Units of Analysis in the Study of Communities, Place and Crime: Conceptual and Methodological Challenges and Future Innovation.” Division of Communities and Place invited session. American Society of Criminology, San Francisco, CA, Nov 13, 2019.

“Neighborhoods, Activity Spaces, and the Span of Adolescent Exposures.”

Deep Wounds: Social Determinants of Health Inequalities. Cornell Population Center and Center for the Study of Inequality, Cornell University, November 9, 2018.a

“Big Data and the Relational Ecology Approach to “Neighborhood” Effects.

American Sociological Association Invited Panel on “Big Data and Neighborhood Effects.” Philadelphia, PA, August 12, 2018.

“Racial Segregation, Exposure to White Areas, and Perceptions of Safety Among African American Youth.”

Center for Empirical Research on Stratification and Inequality (CERSI), Yale University, January 23, 2018

“Activity Spaces and Youth Development: Preliminary Findings from the Adolescent Health and Development in Context Study.”

Carolina Population Center, University of North Carolina-Chapel Hill, October 6, 2017

Center for Family and Demographic Research, Bowling Green State University, October 11, 2017

University of Nebraska – Lincoln, Department of Sociology, October 21, 2017

Invited participant. William T. Grant Foundation Convening on Inequality. Philadelphia, PA, November 13-14, 2017

“[Neighborhoods and Activity Spaces as Health-Relevant Exposures: The Chicago School Approach (and Beyond)](https://paa.confex.com/paa/2017/webprogrampreliminary/Paper18174.html).” Invited Session: “How Does Neighborhood Research Advance Research on the Social Determinants of Health?.” Population Association of America annual meeting, Chicago, IL. April, 2017.

“Neighborhood, Place, and the Life Course.” Invited session at the American Sociological Association meetings, August 19, 2016.

“Inequality and the Nexus of Crime and Health.” University of Pennsylvania Population Studies Center and Department of Criminology. May 18, 2016.

“Ecological Networks and Neighborhood Social Organization.” University of California – Irvine, Department of Crime, Law, & Society. April 6, 2016.

“Activity Spaces and Youth Development: The Adolescent Health and Development in Context (AHDC) Study.” National Academy of Sciences Standing Committee on the Future of NSF-Supported Social Science Surveys. May 11, 2016

“Understanding Racial Differences in Exposure to Violent Locations: Integrating Survey, Smartphone, and Administrative Data Resources.” Social Observatories Coordinating Network, Washington DC, March, 2016

“Activity Spaces and Youth Development: Preliminary Findings from the Adolescent Health and Development in Context (AHDC) Study.”

Maryland Population Center, University of Maryland, November, 2015

Justice Propulsion Initiative, University of California Irvine, May, 2015

Child Study Center, Pennsylvania State University, April, 2015

Notestein Seminar Series, Princeton University Office of Population Research, March, 2015

University of Chicago Demography Workshop, March 2015

“Activity Spaces and Ecological Networks as Contexts for Youth Development: A New Approach to “Neighborhood” Effects.” Brown University Department of Sociology, Providence, RI, December 3, 2014

“Ecological Networks and Urban Crime: A New Approach to Neighborhood Effects on Offending.” Section on Crime, Law, and Deviance Invited Session – Social Networks and Crime. American Sociological Association Annual Meeting, San Francisco, CA, August, 2014.

“Policy and Research Workshop. Social Observatories: Promise and Perils for 21st Century Data Collection.” Invited panelist. American Sociological Association Annual Meeting, San Francisco, CA, August, 2014.

“Big Data and the Social Survey: Building a Next-Generation, Multilevel Data Resource on Adolescent Health and Wellbeing.” Data Science for the Social Good, University of Chicago Harris School of Public Policy, August, 2014.

“Adolescent Health and Development in Context New Approaches to Assessing Environmental Influence on Crime-Relevant Youth Outcomes.” Environmental Criminology, Kerkrade, The Netherlands, June, 2014.

“New Directions in Population Science.”Panelist. Northeastern University Department of Sociology, Boston, MA, May, 2014.

“Neighborhoods, Activity Spaces, and Ecological Networks: New Approaches to Conceptualizing and Measuring Contextual Influences on Youth.” Arizona State University. Co-sponsored by the ASU Center for Population Dynamics and the School of Geographical Sciences and Urban Planning, November, 2013.

“Neighborhoods, Activity Space, and Ecological Networks: Understanding Inequality in the Structure of Criminogenic Exposure.” [Thematic Session. Neighborhoods, Crime and the Production of Inequality](http://convention2.allacademic.com/one/asa/asa13/index.php?click_key=1&cmd=Multi+Search+Search+Load+Session&session_id=187463&PHPSESSID=masnop8ecqqcofk5pdiridnno5). American Sociological Association, New York, NY, August, 2013.

Author Meets Critic session on *Breaking Rules: The Social and Situational Dynamics of Young People’s Urban Crime.* Wikstrom, Per-Olof H., Dietrich Oberwittler, Kyle Treiber, and Beth Hardie. American Society of Criminology annual meeting, Chicago, IL, Nov, 2012.

“Advancing the Conceptualization and Measurement of Neighborhood Context Effects: Integrating Social Network & Activity Space Approaches.”

“Local Area Processes: Models, Methods, and Measures.” University of Chicago Urban Network, May, 2012.

National Academy of Sciences NAS New Directions in Social Demography, Social Epidemiology, and the Sociology of Aging, August, 2011

“The Multiple Contexts of Socialization: Neighborhood and School Effects on Adolescent Violence.”

Institute of Behavioral Science, University of Colorado Boulder, February, 2011

Browning, Christopher R. and Kathleen Cagney. “Neighborhood Stressors, Social Cohesion, and Short-term Changes in Blood Pressure.”

Duke University, Social Science Research Institute Program for Advanced Research in the Social Sciences (PARISS), March, 2011

**Institute of Government and Public Affairs, University of Illinois at Chicago, November, 2010**

Browning, Christopher R. and Kathleen Cagney. “Neighborhood Stressors and Health: Crime Spikes, Social Cohesion, and Short-Term Changes in BMI”

School of Public Health, University of Michigan, February, 2010

Department of Health Studies, University of Chicago, December, 2009

Population Studies Center, University of Pennsylvania, November, 2009

Browning, Christopher R. and Kathleen Cagney. “Neighborhood Stressors and Blood Pressure.” National Institute on Drug Abuse Symposium on Crime and Health. American Sociological Association, San Francisco, CA, August, 2009.

Browning, Christopher R. and Kathleen Cagney. “The Sociospatial Context of Cardiovascular Risk. Northwestern University Institute for Policy Research/ Cells to Society. Chicago, IL, October, 2008.

Browning, Christopher R. and Catherine Calder. “Adolescent Substance Use in Urban Neighborhoods: A Hierarchical Bayesian Approach.” National Institute on Drug Abuse sponsored panel on ***Geography and Drug Addiction: Emerging Methodologies.* Boston, MA, April 2008.**

“The Social Ecology of Public Space: Street Activity and Violence in Urban Neighborhoods.”

Center for Family and Demographic Research Seminar Series, Bowling Green State University, October 2007

Institute for Social Research, University of Michigan, April 2007

Pennsylvania State University Department of Sociology and Crime, Law, and Justice, December, 2006.

University of Chicago Demography Workshop, December, 2006.

Notestein Seminar Series, Princeton University Office of Population Research, November, 2006.

Browning, Christopher R., Catherine Calder, and Lisa Nicholson. “Neighborhood Social Ecology and Adolescent Well-Being: Street Activity and BMI Among Urban Youth.” Ohio State University Department of Sociology Symposium: “The Many Faces of Inequality: Inequalities in Health and Well-Being Over the Life Course.” June, 2006.

Browning, Christopher R and Catherine Calder. “Bayesian Approaches to Spatial and Multilevel Modeling of Violence Outcomes.” Presentation to the National Consortium on Violence Research. Dominican Republic, June, 2006.

Browning, Christopher R. and Kathleen A. Cagney. “Neighborhood Social Ecology and Adolescent Health.” New York Academy of Medicine, New York, New York, April, 2006.

Browning, Christopher R. and Catherine Calder. “Neighborhood Social Ecology and Adolescent Well-Being: Street Activity and BMI Among Urban Youth.” Florida International University School of Public Health, Miami, Florida, April, 2006.

Browning, Christopher R. and Catherine Calder. “Exposure to Violence Among Urban Youth: A Hierarchical Bayesian Approach to Multilevel Spatial Models.” National Consortium on Violence Research—Workshop on Social Networks, Social Influence, and Space. University of California—Irvine, February, 2006.

Browning, Christopher R. “Sexual Initiation During Adolescence: The Nexus of Parental and Community Control.” University of Chicago Harris School of Public Policy, January, 2006.

Browning, Christopher R. and Kathleen A. Cagney. “Neighborhood Social Processes and Disaster-Related Mortality: The Case of the 1995 Chicago Heat Wave.” Department of Sociology, University of Utah, April 2005

Cagney, Kathleen A. and Christopher R. Browning. “Neighborhood Inequality and the Spatial Determinants of Health.” Disparities and Discrimination in Health Care and Health Outcomes, University of Chicago, November, 2003.

Cagney, Kathleen A. and Christopher R. Browning. “Racial Differences in Self-Rated Health at Older Ages: The Role of Neighborhood Context.” Department of Health Studies Seminar Series, University of Chicago, Chicago, IL, January, 2002.

Browning, Christopher R. and Kathleen A. Cagney. “Neighborhood Socioeconomic Status, Social Organization and Health.” Demography Workshop, University of Chicago, Chicago, IL, February, 2002.

Browning, Christopher R. “The Social Context of Adaptation to Childhood Sexual Maltreatment: A Life Course Perspective.” Paper presented at the Sexual Development Workshop, Indiana University, Bloomington, IN, May 2001.

**OTHER PRESENTATIONS BEFORE PROFESSIONAL AUDIENCES**

### Browning, Christopher R., Bethany Boettner, Catherine A. Calder, Nicolo Pinchak. “Gender Differences in Adolescent Mobility Beyond the Home.” *Population Association of America 2023 annual meeting (flash session)*

### Browning, Christopher R., Jodi L Ford, Jake Tarrence, Darlene Kertes, Rita Pickler, Baldwin Way, and Catherine Calder. “Everyday Perceptions of Safety and Racial Disparities in Hair Cortisol Concentration.” *Council for the Advancement of Nursing Science 2022 annual meeting (oral presentation)*

Cai, Liang and Christopher R. Browning. “Detecting Racial Segregation in Activity Space: New Measures Adjusting for Residential Segregation.” *Population Association of America 2020 annual meeting (virtual oral presentation).*

Ford, Jodi L., Christopher R. Browning, Kammi Schmeer, Catherine Calder, Beth Boettner, & Jacob Tarrence. “Effect of violent crime in adolescents’ activity spaces on perceived and biological stress.” *2020 Virtual NIA-Sponsored Biomarker Network Meeting (oral presentation).*

Browning, Christopher R. Jake Tarrence, Catherine Calder, and Bethany Boettner. “[Neighborhood Social Isolation and Spatial Exposure Heterogeneity Among Urban Youth](http://paa2019.populationassociation.org/abstracts/193227).”  Population Association of America, April 10-13, 2019. Austin, TX. *Paper presentation.*

Browning, Christopher R. Jake Tarrence, Catherine Calder, and Bethany Boettner. “[Geographic Isolation, Compelled Mobility, and Heterogeneity of Exposure to Neighborhood Racial Composition Among Urban Youth](http://paa2019.populationassociation.org/abstracts/193227).”  American Sociological Association, August 10-13, 2019. New York, NY. *Paper presentation.*

Browning, Christopher R., Paul E. Bellair, Bethany Boettner, Catherine Calder. “Location-Specific Collective Efficacy and (Small) Neighborhood Variation in Violent Crime.” American Society of Criminology, November 14, 2018, Atlanta, GA.

Browning, Christopher R., Jacob Tarrence, Jodi L. Ford, Kammi K. Schmeer, and Baldwin Way. “Contact with the Police and Salivary Cortisol Levels Among Urban Adolescents.” International Association of Population Health Researchers, October 5, 2018. Washington DC, National Academies.

Browning, Christopher R., Lesley Schneider, Bethany Boettner, Catherine Calder, Jacob Tarrence, and Jodi Ford. “Neighborhood Racial Segregation, Relative Exposure to White Areas, and Perceptions of Safety Among African American Youth.” American Sociological Association, August 13, 2018, Philadelphia, PA.

Browning, Christopher R., Eric G. Laplant, Lesley E. Schneider, Bethany Boettner, and Catherine Calder. “Youth Perceptions of Informal Social Control in Situ: Collective Efficacy and Disorder in Home and Non-Home Settings.” Population Association of America, April 28, 2018. Denver, CO.

Browning, Christopher R., Eric LaPlant, Lesley Schneider, Bethany Boettner, and Catherine A. Calder. “Collective Efficacy, Disorder, and Perceptions of Informal Social Control Among Urban Youth.” Presentation at American Society of Criminology annual meeting, Philadelphia PA, November 17, 2017.

Browning, Christopher, Catherine A. Calder, Bethany Boettner, and Anna L. Smith. “Fear of Crime and Neighborhood Exposures Among Urban Youth.” American Sociological Association annual meeting, Crime, Law, and Deviance section session, Montreal, CA, Monday, August 14, 2017*.*

### Browning, Christopher R. “Neighborhood Methods and Developmental Science: Conversations on the State of the Art.” Society for Research on Child Development, **April 7, 2017. *Panelist***

Browning, Christopher R. “Activity Space Exposures and Racial Disparities in Physiologic Stress.” Population Association of America annual meeting, Chicago, IL April, 2017.

Caldwell, Julia T., Kathleen A. Cagney, and Christopher R. Browning. .” Hispanic Population Change, Neighborhood Social Context, and Health Status.” Population Association of America annual meeting, Chicago, IL, April, 2017. *Poster presentation – Winner, Best Poster Award.*

Browning, Christopher R. “Measuring Collective Efficacy Using Georeferenced Location Reports: The Adolescent Health and Development in Context Study.” American Society of Criminology, New Orleans, LA, November, 2016

Browning, Christopher R., Jodi L. Ford, Bethany Boettner, and Catherine Calder. “Routine Activity Spaces and Physiological Stress among Urban Youth: A Dynamic Assessment.” Paper presented at the International Association of Population Health Scientists, Penn State University, September, 2016.

Browning, Christopher R. “Neighborhoods, Activity Spaces, and the Span of Adolescent Exposures.” Population Association of America annual meeting, Washington, DC, March, 2016

Browning, Christopher R. “Integrating Survey and Smartphone-Based Data Collection on Youth Behavior and Development: The Adolescent Health and Development in Context (AHDC) Study.” American Society of Criminology, Washington, DC, November, 2015

Browning, Christopher R, Jonathan Dirlam, and Bethany Boettner. “From Fragmentation to Enclave: Latino Immigrant Concentration and Collective Efficacy Perceptions in Los Angeles and Chicago.” American Sociological Association, Chicago, IL, August, 2015.

Browning, Christopher R, Catherine Calder, Brian Soller, Aubrey Jackson, and Jonathan Dirlam. “Ecological Networks and Neighborhood Social Organization”

American Society of Criminology, Washington, DC, November, 2015

American Sociological Association, Chicago, IL, August, 2015.

Everyday Life in the City, Florence, IT, July, 2015

Browning, Christopher R., Catherine Calder, Lauren Krivo, Anna Mohr, and Bethany Boettner. 2015. “Socioeconomic Segregation of Activity Spaces in Urban Neighborhoods: Does Shared Residence Mean Shared Routines?”

Second European Conference on Social Networks. Paris, France, June, 2016

International Network for Social Network Analysis (Sunbelt), Newport Beach, CA, April, 2016

Population Association of America, San Diego, CA, May, 2015.

Browning, Christopher R., Catherine A. Calder, and Bethany Boettner. 2015. “Ecological Networks and Urban Crime: The Structure of Shared Routine Activity Locations and Neighborhood-Level Informal Control Capacity. “ Population Association of America, San Diego, CA, April 2015.

Browning, Christopher R., Jodi L. Ford, and Mei-Po Kwan. 2015. “Activity Space Exposures and Physiological Stress among Urban Adolescents.” Association of American Geographers, Chicago, April, 2015.

Browning, Christopher R. and Catherine Calder. “Ecological Networks and Crime: The Spatial Intersection of Routine Activities and Urban Neighborhood Crime Rates.” European Society of Criminology meetings, Prague, Czech Republic, September, 2014.

Browning, Christopher R. and Catherine Calder. “[Race/Ethnic Segregation of Routine Activity Spaces among Urban Neighborhood Residents: A Multilevel Network Approach](http://paa2014.princeton.edu/abstracts/142939).” Population Association of America annual meeting, Boston, MA, May, 2014.

Ford, Jodi and Christopher R. Browning. “[Neighborhoods and Immune Function during Young Adulthood](http://paa2014.princeton.edu/abstracts/143001).” Population Association of America annual meeting, Boston, MA, May, 2014.

Browning, Christopher R., Jodi Ford, Bethany Boettner, Johnathan Rush, and Mei-Po Kwan. “Activity Space Exposures and *Adolescent Health and Development.” Charting New Opportunities*: Social Environment & Health Research. Association of American Geographers annual meeting, Tampa, FL, April 2014.

Browning, Christopher R and Jodi Ford. “Informal Social Network Dynamics and Day-to-Day Variability in Stress.” International Network for Social Network Analysis annual meeting, Tampa, FL, February, 2014.

Browning, Christopher R and Lori Burrington. “Cumulative School Exposures and Adolescent Problem Behavior.” American Society of Criminology annual meeting, Atlanta, GA, Nov, 2013.

Browning, Christopher R, Bethany Boettner, and Johnathan Rush. “Using GPS and Ecological Momentary Assessment to Collect Space-Time Data on Criminogenic Settings An Activity Location-Centered Approach.” American Society of Criminology annual meeting, Atlanta, GA, Nov, 2013.

Browning, Christopher R. “Race/ethnic Integration of Routine Activity Spaces among Urban Neighborhood Residents: A Multilevel Network Approach.” ARS'13 International Workshop “Networks in space and time: Models, Data collection and Applications,” Rome, Italy, June, 2013.

Browning, Christopher R., Brian Soller, and Aubrey Jackson. “Racial Homophily in Shared Routine Activity Locations and Problem Behavior Among Urban Adolescents: A Multilevel Network Approach.” American Society of Criminology annual meeting, Chicago, IL, Nov, 2012.

Browning, Christopher R., Aubrey Jackson, and Brian Soller. “Assessing “Community” Segregation Using Actor-Location Affiliation Networks.”

International Network for Social Network Analysis. Redondo Beach, CA, February, 2012

Association of American Geographers annual meeting, January, 2012

Browning, Christopher R., Aubrey Jackson, Brian Soller, Lauren Krivo, and Ruth D. Peterson. “Ecological Community and Neighborhood Social Organization.” American Society of Criminology, Washington, DC, November, 2011.

Browning, Christopher R. “Collecting Space-Time Situated Personal Network Data Using Name and Location Generators.” Personal Networks: Methods and Applications. Universitat Autonoma de Barcelona. Barcelona, Spain. July, 2011.

Browning, Christopher R. “Incorporating, Analyzing, and Interpreting Activity Space for Youth and Families: Advances, Challenges, and Future Opportunities.” *Discussant.* Society for Prevention Research, Washington, DC. June, 2011.

Browning, Christopher R., Aubrey Jackson, and Brian Soller. “The Spatial and Social Embeddedness of Routine Activities.” Association of American Geographers annual meeting, Seattle WA, April, 2011.

Browning, Christopher R. and Lori Burrington. “The Multiple Contexts of Socialization: Neighborhood and School Effects on Adolescent Violence.” Population Association of America annual meetings, Washington, DC, April, 2011.

Browning, Christopher R. and Kathleen Cagney. “Neighborhood Stressors and Health: Crime Spikes, Social Cohesion, and Short-Term Changes in BMI.” American Sociological Association, Atlanta, GA, August, 2010.

Browning, Christopher R. “Diversity of Aggregate Neighborhood Network Exposures and Adolescent Problem Behavior: The Case of Immigrant Concentrated Neighborhoods.” International Sunbelt Social Network Conference, Riva del Garda, Italy, July, 2010.

Browning, Christopher R. and Kathleen Cagney. “Neighborhood Stressors and Health: Crime Spikes, Social Cohesion, and Short-Term Changes in BMI.” Population Association of America, Dallas, TX, April 2010.

Browning, Christopher R. “Linking Immigrant Community Exposure to Adolescent Substance Use and Sexual Behavior: Moving Beyond Neighborhood of Residence.” Association of American Geographers, Washington DC, April, 2010.

Browning, Christopher R. “The Sociospatial Context of Cardiovascular Risk: Neighborhood Stressors, Social Cohesion, and Blood Pressure.” Population Association of America, Detroit, MI, May, 2009.

Browning, Christopher R. “Urban Activity Space and Adolescent Risk : The Joint Effects of Neighborhood and School Contexts.” Association of American Geographers, Las Vegas, Nevada, March, 2009.

Browning, Christopher R. “Neighborhood Structural Inequality, Collective Efficacy,   
and Sexual Risk Behavior Among Urban Youth.” Population Association of America, New Orleans, LA, April, 2008.

Browning, Christopher R. “Collective Efficacy and the Contingent Consequences of Exposure to Lethal Violence.” Society for Research on Adolescence, Chicago, IL, March, 2008.

Browning, Christopher R. “The Contingent Consequences of Exposure to Violence.” American Society of Criminology, Atlanta, Georgia, November, 2007.

Browning, Christopher R., “The Social Ecology of Public Space: Street Activity and Violence in Urban Neighborhoods.” Fourth International Conference on Population Geographies, Chinese University of Hong Kong, China.

Browning, Christopher R. “Urban Neighborhoods, Commercial Space, and Violent Crime.” Fourth International Conference on Private Urban Governance, Paris, France, June, 2007.

Browning, Christopher R. “Neighborhood Street Activity and Exposure to Violence Among Urban Adolescents.” Population Association of America, New York, NY, April, 2007.

Browning, Christopher R. and Catherine Calder. “Spatial Variation in Exposure to Violence Across Urban Neighborhoods: A Hierarchical Bayesian Analysis.” Ohio State University Quantitative Studies in Consumer Behavior Seminar, November, 2006.

Browning, Christopher R. “Neighborhood Social Ecology and Adolescent Well-Being: Street Activity and Exposure to Violence in Urban Neighborhoods.” American Society of Criminology, Los Angeles, CA, November, 2006.

Browning, Christopher R., Katherine Calder, Lauren Krivo, Mei-Po Kwan, and Ruth Peterson. “Neighborhood Disadvantage and the Concentration of Criminogenic Physical Ecologies.” American Society of Criminology, Los Angeles, CA, November, 2006

Browning, Christopher R. and Catherine Calder. “Neighborhood Social Ecology and Adolescent Well-Being: Street Activity and BMI Among Urban Youth.” Population Association of America, Los Angeles, CA, April, 2006.

Browning, Christopher R., Danielle Wallace, Seth L. Feinberg, and Kathleen A. Cagney. “Neighborhood Social Processes and Disaster-Related Mortality” American Society of Criminology, Nov, 2005.

Cagney, Kathleen A. Christopher R. Browning, and Danielle Wallace. “Explaining the Latino Asthma Advantage: The Role of Neighborhood Social Context.” American Sociological Association, Philadelphia, PA, August, 2005.

Browning, Christopher R., Danielle Wallace, Seth L. Feinberg, and Kathleen A. Cagney. “Neighborhood Social Processes and Disaster-Related Mortality” International Institute of Sociology, Stockholm, Sweden, July, 2005.

Cagney, Kathleen A. Christopher R. Browning, and Danielle Wallace. “Explaining the Latino Asthma Advantage: The Role of Neighborhood Social Context.” International Institute of Sociology, Stockholm, Sweden, July, 2005.

Cagney, Kathleen A. Christopher R. Browning, and Danielle Wallace. “Explaining the Latino Asthma Advantage: The Role of Neighborhood Social Context.” Population Association of America, Philadelphia, PA, April, 2005.

Browning, Christopher R. and Lori Burrington. “Adolescent Sexual Victimization: Evaluating the Potential Protective Effects of Neighborhood Social Processes.” American Society of Criminology, Nashville, TN, November, 2004.

Browning, Christopher R. and Lori Burrington. “Racial Differences in Sexual and Fertility Norms in an Urban Setting.” American Sociological Association, San Francisco, CA, August, 2004.

Browning, Christopher R., Danielle Wallace, Seth L. Feinberg, and Kathleen A. Cagney. “Neighborhood Social Processes and Disaster-Related Mortality.” Population Association of America, Boston, Massachusetts, April, 2004.

Browning, Christopher R., Tama Leventhal, and Jeanne Brooks-Gunn. “Gender and the Nexus of Collective and Community Control: Neighborhood Effects on the Timing of First Intercourse.” Population Association of America, Boston, Massachusetts, April, 2004.

Cagney, Kathleen A. and Christopher R. Browning. “Neighborhood Social Organization and Health Status: A Dynamic and Reciprocal Relationship.” Population Association of America, Minneapolis, Minnesota, May, 2003.

Bellair, Paul E, and Christopher R. Browning. "Measuring Social Capital in Community-Crime Models."American Society of Criminology, Denver, Ohio, November, 2003

Cagney, Kathleen A. and Christopher R. Browning. “Community Context and the Health of Older Residents:  Exploring the Reciprocal Relationship.” Gerontological Society of American, San Diego, CA, November, 2003.

Cagney, Kathleen A. and Christopher R. Browning. “Neighborhood Social Organization and Health Status: A Dynamic and Reciprocal Relationship.” Population Association of American, Minneapolis, Minnesota, May, 2003.

Browning, Christopher R. and Seth Feinberg. “Social Structure, Social Organization, and Suburban Homicide.” American Society of Criminology, Chicago, IL, November, 2002.

Browning, Christopher R., Seth Feinberg and Robert Dietz. “The Paradox of Social Organization: Networks, Collective Efficacy, and Violent Crime in Urban Neighborhoods.” American Sociological Association, Chicago, IL, August, 2002.

Browning, Christopher R. “Neighborhood Collective Efficacy, Opportunity Structure, and the Prevalence of Short-term Sexual Partnerships.” XIV International AIDS meeting, Barcelona, Spain, July, 2002.

Browning, Christopher R. and Kathleen Cagney. “Neighborhood Disadvantage, Collective Efficacy, and Health.” Population Association of America, March 2001, Washington, DC.

Browning, Christopher R., Seth Feinberg, and Robert Dietz. “Negative Social Capital and Urban Crime: A Negotiated Coexistence Perspective.” American Sociological Association, August, 2001, Anaheim, CA.

Browning, Christopher R. “Social Ties, Collective Efficacy, and Urban Crime.” American Society of Criminology, November, 2001, Atlanta, GA.

Browning, Christopher R., Seth Feinberg, and Robert Dietz. “Neighborhood Networks, Informal Social Control, and Urban Violence.” American Society of Criminology, San Francisco, California, November, 2000.

Browning, Christopher R. “Urban Social Networks and Informal Social Control: Neighborhood Effects on the Sexual Partnering Strategies of Adult Men.” American Sociological Association, Washington, DC, August, 2000.

Browning, Christopher R. “The Span of Collective Efficacy: Extending Social Disorganization Theory to the Case of Partner Violence.” American Criminological Society, Toronto, Canada, November, 1999.

Browning, Christopher R. “Intimate Violence in Community Context.” Population Association of America, New York, NY, March, 1999.

Browning, Christopher R. “A Typological Approach to Violence in Intimate Relationships” American Society of Criminology, Washington DC, November, 1998.

Browning, Christopher R. "Trauma or Transition: A Life Course Perspective on the Link Between Childhood Sexual Experiences and Men's Adult Well-Being." Population Association of America, Chicago, Illinois, April, 1998.

Browning, Christopher R. “Early Sexual Experiences, Adolescent Deviance, and Men’s Adult Well-being.” American Sociological Association, Toronto, Canada, August, 1997.

Browning, Christopher R. and Edward O. Laumann. “Sexual Contact Between Children and Adults: Tracking the Long-term Effects.” American Sociological Association, New York, New York, August, 1996.

Browning, Christopher R. and Edward O. Laumann. “Trauma or Transition: A Life Course Perspective on the Long-term Effects of Adult-Child Sexual Contact for Girls.” Population Association of American, New Orleans, Louisiana, May, 1996.

Browning, Christopher R. and Edward O. Laumann. “Sexual Networks, Partnerships, and Practices: Highlights from the U.S. National Survey of Sexual Conduct.” 12th Annual Congress of Sexology, Tokyo, Japan, August, 1995.

Browning, Christopher R. and Edward O. Laumann. “Adult-Child Sexual Contact: Tracking the Long-term Effects. “ American Academy for the Advancement of Science, Atlanta, Georgia, February, 1995.

**PROFESSIONAL ACTIVITIES**

Manuscript review *American Journal of Sociology*

*American Sociological Review*

*Social Forces*

*Demography*

*Criminology*

*Journal of Research in Crime & Delinquency*

*Journal of Quantitative Criminology*

## Journal of Health and Social Behavior

*Journal of Marriage and the Family*

*Geographical Analysis*

*Sociological Quarterly*

*Child Development*

*Developmental Psychology*

*Social Science and Medicine*

*City & Community*

*Environment and Planning-B*

*Science*

*Proceedings of the National Academy of Sciences*

*Psychneuroendocrinology*

Grant proposal review *National Institutes of Health* 2005, 2007,

2010, 2014,

2017, 2022

*National Science Foundation*

#### Law and Social Science Program 2002, 2010

*Human and Social Dynamics* 2006

*Sociology* 2013, 2015,

2022

*Centers for Disease Control* 2008

Editorial Board *American Sociological Review* 2021-

Associate Editor *Journal of Health and Social Behavior* 2008-2010

Deputy Editor *Demography* 2019-2023

Editorial Board *Demography* 2016-2018

Consulting editor *Demography* 2001-2004

*American Journal of Sociology* 2010-2012

Book Review *American Journal of Sociology* 1995-1997

Editorial Board

Discussant *American Sociological Association* 2001, 2007,

2008

*Population Association of America* 2002, 2016

Chair *American Sociological Association* 2015

*Section on Population Nominating*

*Committee*

Member *American Sociological Association* 2008-2009

*Section on Community and Urban Sociology*

*Publications Committee*

Organizer *Population Association of America* 2013

*Multilevel Models of Social Context*

*and Fertility*

*American Society of Criminology*

*Causes of Crime and Criminal Behavior* 2015

*(Area Chair)*

*Section on Multilevel Models* 2008

*American Sociological Association*

*Section on Children and Youth* 2007

Other review *American Sociological Association* 2007

*Crime, Law, and Deviance*

*Student Paper Award*

*American Society of Criminology*

*Ruth Cavan Award* 2010

*Outstanding Article Committee* 2015-2016

2022-2023

**PROFESSIONAL ASSOCIATIONS**

American Sociological Association

Population Association of America

American Society of Criminology

Association of American Geographers

[International Network for Social Network Analysis](http://www.insna.org/)

### REFERENCES

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