

Alan M Delmerico, Ph.D.

CONTACT INFORMATION Institute for Community Health Promotion
Center for Health and Social Research
State University of New York College at Buffalo State
1300 Elmwood Avenue
Classroom Building A203
Buffalo, NY, 142222 USA
Office: (716) 878-6137
E-mail: delmeram@buffalostate.edu; alan.delmerico@gmail.com
Webpage: alandelmerico.com

EDUCATION **University at Buffalo, The State University of New York**
Buffalo, New York USA

Ph.D., Geography *January 2013*

- Dissertation Title: *An Analysis of Potentially Undiagnosed Diabetes and Diabetes-related Complications at Local, Regional, and National Scales*
- Advisor: Jared Aldstadt, PhD
- Areas of Study: Health Geography, Spatial Analysis, Geostatistics

M.A., Geography *September 2004*

- Project Title: *Clusters of Illicit Drug Use: A Study of Demographic and Neighborhood Contexts of Marijuana and Hard Drug Users and Non-users*
- Area of Study: International Trade, Development, Spatial Analysis, GIS

B.A./M.A., Economics *June 2002*

- Combined undergraduate and graduate degree program
- *Magna cum laude*
- Honors Scholar

CONTINUING
EDUCATION

Center for Spatially Integrated Social Science, Advanced Spatial Analysis Workshop: Multilevel Modeling

University of California Santa Barbara, Santa Barbara, CA. July, 2011.

Center for Spatially Integrated Social Science, Advanced Spatial Analysis Workshop: Geographically Weighted Regression

University of California Santa Barbara, Santa Barbara, CA. July, 2010.

Hierarchical Linear Models Workshop. University at Buffalo, Buffalo, NY. May, 2006.

EMPLOYMENT

Institute for Community Health Promotion
Center for Health and Social Research, Buffalo State College
Buffalo, New York USA

Community Health Behavior Scientist *July 2016 to Present*

Project leadership and development, strategic planning; management of analytical projects supervising a team of analysts and developers; preparation of scientific presentations, reports and publications; course development and instruction in quantitative methods.

Research Assistant Professor *July 2013 to July 2016*

Project management, evaluation, strategic planning facilitation; development and application of spatial analytical methods to topics of behavioral health; preparation of scientific presentations, reports and publications; course development and instruction.

Research Scientist *July 2011 to July 2013*

Development and application of spatial analytical methods to topics of behavioral health; preparation of scientific presentations, reports and publications.

Research Analyst *April 2004 to July 2011*

Analysis of health-related data; development and maintenance of geographic databases; creation maps and other visualizations of geographic data.

Lucy Curley and Co.
Buffalo, New York USA

Account Executive *May 2002 to December 2002*

Drafted and prepared grant proposals for municipalities and not-for-profit organizations. Performed research on local, state, federal, and foundation-based grant funding.

OTHER
POSITIONS AND
APPOINTMENTS

Health, Nutrition, and Dietetics Department
Buffalo State College
Buffalo, New York USA

Adjunct Assistant Professor *January 2018 to Present*

Department of Psychiatry
University of Rochester Medical Center
Rochester, New York USA

Adjunct Assistant Professor *March 2018 to Present*

OTHER
POSITIONS AND
APPOINTMENTS -
CONT.

Buffalo State Anchor Leadership Team

February 2016 to Present

- Responsible for on-going data collection for institutional reporting to the **Anchor Learning Network Dashboard**.
- Lead on-campus engagement around institutional data system and process development as well as Anchor Mission dissemination.
- Coordinate national learning cohort of other higher education institutions in the network to provide guidance and solutions for Anchor data and strategy.

RESEARCH
SUPPORT

West Side Youth Development Coalition – Drug Free Communities Support Program (1H79SP018943-01), Substance Abuse and Mental Health Services Administration (SAMHSA), 09/30/12-09/29/22

Principal Investigator: William Wieczorek, Ph.D.

Role: GIS Analyst

This project is aimed to reduce alcohol and drug abuse among those youth (aged 18 and under) living on the West Side of Buffalo. It employs an environmental prevention approach and include a focus on fetal alcohol and drug exposure, breast feeding, support for appropriate parenting, enhanced enforcement activities, the development of new school/local government policies, and youth-focused norms. The project also has a strong evaluation and data utilization component.

Px21 Environmental Prevention Support and System Development - The Peter and Elizabeth C. Tower Foundation, 08/01/18-07/31/20

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

The goal of this project is to reduce underage drinking by using a shared environmental prevention campaign with the Px21 Collaborative that supports local coalition and countywide goals.

Aging in Context (AiC): Ongoing Support for the Geographic Data Infrastructure, University of Rochester Medical Center, 10/01/17-9/30/20

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

This project aims to better understand the role of social factors in the pathogenesis and course of illness in later life through the use of GIS and geospatial characterization of environments of older adult URMC patients.

Integrated Approaches to Behavioral Health Planning in Erie County: Reshaping Prevention Practice and Continuing System Support, Western New York United Against Drugs and Alcohol, Inc./Erie County Dept. of Mental Health, 01/01/16-12/31/20

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

This project utilizes an evidence-based planning with the ultimate goal of improving the delivery and effectiveness of treatment and prevention services in Erie County.

RESEARCH
SUPPORT -
CONT.

Developmental Pathways of Violence and Substance Use in a High Risk Sample (R01 DA041231-01), 07/01/15-3/31/20

Principal Investigator: Rina Eiden, Ph.D.

Role: Research Analyst

This NIH research project is focused on assessing environmental risk and protective factors for violence, victimization and substance use among a sample of high risk adolescents.

NYS Strategic Prevention Framework State Incentive Grant: PARTNERSHIP FOR SUCCESS, New York State Office of Alcohol and Substance Abuse Services (OASAS), 04/01/15-9/30/19

Principal Investigator: Karl Wende, Ph.D.

Role: Co-Principal Investigator

This project expands the funding for the West Side Youth Development Coalition (WSYDC) through a New York State Office of Alcohol and Substance Abuse Services (OASAS) Strategic Prevention Framework Planning for Success (PFS) grant for community coalition development and sustainability. The support from the PFS grant expands the coalition's capability to reduce harm to the community from heroin and opiate use and abuse.

ESAP Dropbox Website Support and Evaluation, Erie County Department of Health, 07/01/15-6/30/20

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

This project involves the continued technical support for an online portal linking users to detailed information on the New York State Department of Health's Expanded Syringe Access Program (ESAP) which includes prescription drug dropbox locations, syringe disposal sites, and syringe access points. Additionally, and evaluation will be developed and implemented to survey site users.

WNY Women's Foundation Evaluation Work Plan: ALL IN, WNY Women's Foundation, 4/01/18-8/31/19

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

The overall focus of this collaboration is to assess the current representation of women in business and government in the region and to use survey feedback to inform programmatic direction for the ALL IN initiative to increase the concentration of women in positions of power.

Aging in Context (AiC): Automated Data Access and Geoprocessing, University of Rochester Medical Center, 08/01/16-12/31/16

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

This project aims to develop and implement a data analytical platform to enable automated access to the Geographic Data Infrastructure (GDI) developed as part of the larger Aging in Context (AiC) project.

RESEARCH
SUPPORT -
CONT.

Population Health Improvement Planning (PHIP) Advisory Team, P2 Collaborative of WNY, Inc., 2015-2019

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

Create and develop an enhanced, community-focused, regional health planning capacity for the eight counties in the Western New York Region.

P2/HFWCNY - Development of a Quality Living Hub, P2 Collaborative of WNY, Inc., 10/1/16-9/29/17

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

Facilitated collaborative project working with diverse stakeholders to ensure that Western New Yorkers engage in making end of life decisions, and document those decisions so that they are likely to be used.

Px21 Prevention Collaborative - The Peter and Elizabeth C. Tower Foundation, 07/01/13-06/31/14

Principal Investigator: William Wiczorek, Ph.D.

Role: Research Analyst

The goal of this project is to reduce underage drinking by using a shared environmental prevention campaign with the Px21 Collaborative that supports local coalition and countywide goals.

Strategic Planning Facilitation for Creating A Healthier Niagara Falls Workgroups, 01/01/15-12/31/16

Principal Investigator: Alan M. Delmerico, Ph.D.

Role: Principal Investigator

This project is focused on using Results-Based Accountability to facilitate workgroups on food access and home ownership in the City of Niagara Falls as part of a New York State Health Foundation grant.

Project Safe Neighborhood: West Side Violence Prevention Coalition (WSVPC), US Department of Justice, 07/01/09-06/30/13

Principal Investigator: William Wiczorek, Ph.D.

Role: Research Analyst

This project consists of a multi-year/ongoing effort (on the West Side of Buffalo) that utilizes an environmental violence prevention strategy.

RESEARCH
SUPPORT -
CONT.

Native American Community Services (NACS) Needs Assessment and Evaluation, 06/01/09-03/31/11

Principal Investigator: William Wieczorek, Ph.D.

Role: Research Analyst

This project consisted of data collection and needs assessment of the constituent population for Native Americans Community Services, Inc. (NACS) with recommendations for long-term strategic planning.

NYS OASAS Underage Drinking: Not A Minor Problem, New York State Office of Alcohol and Substance Abuse Services, 02/21/08-01/16/09

Principal Investigator: Alan M. Delmerico

Role: Principal Investigator

This project, in collaboration with the Erie County Sheriff's Office, promoted and disseminated NYS OASAS Underage Drinking: Not A Minor Problem media materials in targeted areas in Erie County.

Initiation and Continuation of Drinking and Driving Behavior (R01 AA016161-01A2), 9/30/07-05/31/12

Principal Investigator: William Wieczorek, Ph.D.

Role: Research Analyst

The sample for this study was originally recruited for an earlier study of drinking, drug use, and criminal behavior. Three waves of data were collected from 625 young men during the transition period from late adolescence to early adulthood (ages 16-22). This project re-interviews subjects for a 12-year wave-4 follow-up.

Problem Behavior, Peers, and Motivational Aspects of Temperament in Substance Abuse (R01 AA019631), 10/01/06-09/30/11

Principal Investigator: Craig Colder, Ph.D.

Role: Research Analyst

The study examines how shifts in motivational and self-regulatory aspects of temperament converge with childhood behavior problems and peer contexts to influence substance use.

Motivation in Context: Risk for Early Substance Use (R01 DA020171), 08/01/06-04/30/11

Principal Investigator: Craig Colder, Ph.D.

Role: Research Analyst

The study examines various motivational factors as predictors of early and/or continuing substance use.

PUBLICATIONS

- Nickerson, A. B., Shisler, S., Eiden, R. D., Ostrov, J. M., Schuetze, P., Godleski, S. A., Delmerico, A. M. (2020). A longitudinal study of gun violence attitudes: Role of childhood aggression and exposure to violence, and early adolescent bullying perpetration and victimization. *Journal of School Violence*, 19(1), 62-76. doi: 10.1080/15388220.2019.1703716
- Keefe, R.H., Polmanteer, R.S.R., Lane, S.D., Brownstein-Evans, C., Larrison, C.R., Delmerico, A.M. (2019). The normative nature of depression among impoverished mothers of color: "...going around this big old circle...it always remain the same". *Families in Society*, 100(2), 188-199. doi: 10.1177/1044389419837028
- Chang, A., Delmerico, A. M., Hicar, M. D. (2019). Spatiotemporal Analysis and Epidemiology of Kawasaki Disease in Western New York: A Sixteen Year Review of Cases Presenting to a Single Tertiary Care Center. *The Pediatric Infectious Disease Journal*. 38(6), 582-588. doi: 0.1097/INF.0000000000002239
- Cercone Heavey, S., Delmerico, A.M., Burstein, G., Moore, C., Wieczorek, W.F., Collins, R.L., Chang, Y., Homish, G.G. (2017) Descriptive epidemiology for community-wide naloxone administration by police officers and firefighters responding to opioid overdose. *Journal of Community Health*, doi.org/10.1007/s10900-017-0422-8.
- Wieczorek, W.F., Delmerico, A.M., Rogerson, P., Wong, D. (2011) Clusters in irregular areas and lattices. *Wiley Interdisciplinary Reviews: Computational Statistics*, 4(1), 67-74. doi:10.1002/wics.196.
- Cohen, A., Chapman, B.P., Gilman, S.E., Delmerico, A.M., Wieczorek, W.F., Duberstein, P.R., Lyness, J.M. (2010). Social inequalities in the occurrence of suicide ideation among older primary care patients. *American Journal of Geriatric Psychiatry*, 18(12), 1146-1154. doi:10.1097/JGP.0b013e3181dd1e55
- Wieczorek, W.F., Delmerico, A.M. (2009). Geographic information systems. *Wiley Interdisciplinary Reviews: Computational Statistics*, 1(2), 167-186. doi:10.1002/wics.21

PUBLISHED
ABSTRACTS

- Delmerico, A.M., Englot, P., Cepeda, A., Montalvo, C., Iwama, K., Fanuzzi, R. (2019, October). *This is Not Another Thing on the Plate; This IS the Plate: Institutionalizing Anchor Work In Uncertain Times*. Presented at the Coalition of Metropolitan and Urban Universities (CUMU) Conference, Philadelphia, PA.

- Delmerico, A.M., Schwartzentuber, L., Balza, A., Guenther, K., Szarleta, E. (2019, October). *Defining Local: Approaches to Institutional Impact and Measurement*. Presented at the Coalition of Metropolitan and Urban Universities (CUMU) Conference, Philadelphia, PA.
- Delmerico, A.M. (2019, April). Exposure to Risky Environments: Preliminary Analyses of Activity Spaces for an Adolescent Urban Sample. Paper presented at the Annual Meeting of the American Association of Geographers (AAG), Washington, D.C.
- Delmerico, A.M., Early, J. (2018, October). Anchor Institution Impacts on Population Health: Collective Impact and Upstream Interventions. Paper presented at the 24th Annual Conference of the Coalition of Urban and Metropolitan Universities (CUMU), Chicago, IL.
- Delmerico, A.M., Wieczorek, W.F. (2018, April). Pushing Beyond the Borders: Bridging Higher Ed and Communities Through the Anchor Dashboard. Paper presented at the Annual Meeting of the American Association of Geographers, New Orleans, LA.
- Nickerson, A.B., Shisler, S.M., Delmerico, A.M., Eiden, R.D., Ostrov, J.M. (2018, April). Bullying Perpetration and Victimization as Predictors of Gun Violence Attitudes in a High-Risk, Diverse Sample. Paper presented at the Biennial Meeting of the Society for Research on Adolescence, Minneapolis, MN.
- Delmerico, A.M., Wieczorek, W.F. (2017, April). Exposure to Risky Environments: Preliminary Analyses of Activity Spaces for an Adolescent Urban Sample. Paper presented at the Annual Meeting of the American Association of Geographers, Boston, MA.
- Wieczorek, W.F., Delmerico, A.M. (2017, April). Assessing Places in Adolescent Activity Space. Paper presented at the Annual Meeting of the American Association of Geographers, Boston, MA.
- Delmerico, A.M., Sheppard, S., Flowers, L., Montanari, M., Smith, M. (2016, September). The Promise of Integrating Substance Use Prevention and Mental Health Promotion in Health Care Reform. Paper presented at the Annual Meeting of the National Prevention Network, Buffalo, NY.
- Delmerico, A.M., Wieczorek, W.F. (2016, March). On-Premise Alcohol Availability Weighted by Sales Volume and Criminal Activity in Austin, TX. Paper presented at the Annual Meeting of the American Association of Geographers, San Francisco, CA.
- Delmerico, A.M., Wieczorek, W.F. (2015, April). The Application of the Continuum of Care to Spatially Informed Health Promotion. Paper presented at the Annual Meeting of the American Association of Geographers, Chicago, IL.

- Wieczorek, W.F., Delmerico, A.M., Wende, K.E., Lindner, J.F. (2015, April). Continuum of Health Care Services: A Social Ecological Perspective. Paper presented at the Annual Meeting of the American Association of Geographers, Chicago, IL.
- Delmerico, A.M., Wieczorek, W.F. (2014, April). Polydrug Use in A Long-Term Longitudinal Follow-up. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Tampa, FL.
- Wieczorek, W.F., Delmerico, A.M., Shermer, M., Welte, J.W. (2014, April). Demographics of Populations Proximate to Casinos in the US. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Tampa, FL.
- Delmerico, A.M., Wieczorek, W.F. (2013, April). *Geographic Assessment of Home Health Care Need*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Los Angeles, CA.
- Delmerico, A.M., Wieczorek, W.F., Marczyński, K.S. (2012, June). *Types of On-Premise Alcohol Outlets and Alcohol-related Behaviors*. *Alcoholism: Clinical & Experimental Research*, 36(6) Supplement. Presented at the 35rd Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA.
- Wieczorek, W.F., Delmerico, A.M., Marczyński, K.S. (2012, June). *Individual-level Measurement of Alcohol Availability and Alcohol-related Behaviors in Urban Young Men*. *Alcoholism: Clinical & Experimental Research*, 36(6) Supplement. Presented at the 35rd Annual Scientific Meeting of the Research Society on Alcoholism, San Francisco, CA.
- Delmerico, A.M., Aldstadt, J., Wieczorek, W.F. (2012, February). *State and County Differences in Diabetic Outcomes*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, New York, NY.
- Delmerico, A.M., Wieczorek, W.F. (2011, June). *The Role of Availability in Alcohol Consumption within an Urban Area*. *Alcoholism: Clinical & Experimental Research*, 35(6) Supplement. Presented at the 34rd Annual Scientific Meeting of the Research Society on Alcoholism, Atlanta, GA.

- Delmerico, A.M., Aldstadt, J., Wieczorek, W.F. (2011, April). *Analysis of Diabetic Complications in Western New York*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Seattle, WA.
- Wieczorek, W.F., Delmerico, A.M., Rogerson, P., Wong, D. (2011, April). *Comparison of Clustering of Lattice and Census-based Neighborhood Areas*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Seattle, WA.
- Delmerico, A.M., Wieczorek, W.F., Tetewsky, S.J., Marczyński, K.S. (2010, June). *Weighted Alcohol Availability and Alcohol Consumption. Alcoholism: Clinical & Experimental Research*, 34(6) Supplement. Presented at the 33rd Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX.
- Wieczorek, W.F., Delmerico, A.M., Tetewsky, S.J., Marczyński, K.S. (2010, June). *Domicile Geography, Neighborhood Friends, and Alcohol/Drug Use and Other Problem Behaviors in Young Men. Alcoholism: Clinical & Experimental Research*, 34(6) Supplement. Presented at the 33rd Annual Scientific Meeting of the Research Society on Alcoholism, San Antonio, TX.
- Delmerico, A.M., Wieczorek, W.F., Zhang, J. (2010, April). *Differences in Access to Primary Medical Care Among a Sample of Suicide Cases and Population Controls in Rural China*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Washington, DC.
- Wieczorek, W.F., Delmerico, A.M., Wong, D. (2010, April). *Comparison of Methods to Aggregate Points into Neighborhood Areas*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Washington, DC.
- Wieczorek, W.F., Delmerico, A.M., Tetewsky, S., Marczyński, K.S. (2009, December). *Comparison of standard and weighted measures of alcohol availability*. Abstract and presentation at the 4th International Conference on Social Science Research, Nashville, TN.
- Wieczorek, W.F., Delmerico, A.M., Tetewsky, S., Marczyński, K.S. (2009, September). *Using GIS in planning behavioral health preventive services*. Abstract and presentation at the 2009 ESRI Health GIS Conference, Nashville, TN.
- Delmerico, A.M., Aldstadt, J., Wieczorek, W.F. (2009, March). *Undiagnosed Diabetes among a General Population Sample: Targeting Community-based Diabetes Screenings using Spatial Health Data*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Las Vegas, NV.

PUBLISHED
ABSTRACTS -
CONT.

Delmerico, A.M., Aldstadt, J., Wieczorek, W.F. (2008, April). *Initial Assessment of Self-reported Diabetes Prevalence in Erie County, NY*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, Boston, MA.

Delmerico, A.M., Wieczorek, W.F. (2007, April). *10+ Years of Alcohol Availability: Temporal Trends in a Neighborhood Risk Factor*. Online abstract and published in abstract book. Paper presented at the Annual Meeting of the American Association of Geographers, San Francisco, CA.

Wieczorek, W.F., Delmerico, A.M. (2006, March). *Neighborhood Risk Factors and Spatial Clusters of Drug Use. Symposium on Geography and Drug Addiction*, 25. Presented at the Annual Meeting of the American Association of Geographers, NIDA Symposium on Geography and Drug Addiction, Chicago, IL.

Wieczorek, W.F., Delmerico, A.M. (2006, June). *Neighborhood Risk Factors and Spatial Clusters of Drug Use*. Presented at the RSA Small Area Alcohol Epidemiology Group, Baltimore, MD. June 2006.

Wieczorek, W.F., Delmerico, A. (2005, April). *Advanced Methods in Chinese Suicidology: Role of Geography and Local Context*. Presented at the annual meeting of the American Association of Suicidology, Denver, CO.

Delmerico, A.M., Wieczorek, W.F., Bagchi-Sen, S. (2005, April). *Clusters of Illicit Drug Use: A Study of Demographic and Neighborhood Contexts of Marijuana and Hard Drug Users and Non-Users*. Presented at the Annual Meeting of the American Association of Geographers, Denver, CO.

PROFESSIONAL
PRESENTATIONS

Early, J., Delmerico, A.M., Sladek, E. (2018, June). Anchor 101: Getting Started with the Anchor Mission. Presenter at the CUMU-HEAMI-APLU Convening. Virginia Commonwealth University, Richmond, VA.

Delmerico, A.M. (2016, April) *Exploring the role of alcohol sales volume in the relationship of alcohol availability and DUI in Austin, TX* Invited Presenter at Drinking and Driving Interruption and Prevention Conference. University at Buffalo, Buffalo, NY.

Delmerico, A.M. (2015, April) *Roundtable Discussion on Data Science*. Invited Panellist at Data Analytics Across Disciplines Conference. Buffalo State College, Buffalo, NY.

Delmerico, A.M., Plascak, J. (2010, July). *Diabetes Complications in Western New York*. Presented at the Geographically Weighted Regression Advanced Spatial Analysis Workshop, Santa Barbara, CA.

PROFESSIONAL
REPORTS

- Delmerico, A.M., Marczyński, K.S., Petrocelli, J., Martin, S. (2020). *Integrated Approaches to Behavioral Health Planning in Erie County: Final Report 2019*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Delmerico, A.M., Marczyński, K.S., Wende, K., Petrocelli, J., Martin, S. (2019). *Integrated Approaches to Behavioral Health Planning in Erie County: Final Report 2018*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Delmerico, A.M., Wieczorek, W.F., Martin, S., Petrocelli, J. (2018). Summary Report of Findings from the Decide WNY Telephone Survey. Center for Health and Social Research. Buffalo State College. Buffalo, NY.
- Delmerico, A.M., Wieczorek, W.F., Petrocelli, J., Martin, S., Lucas, R. (2018). *Integrated Approaches to Behavioral Health Planning in Erie County: Final Report 2017*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Delmerico, A.M., Wieczorek, W.F., Petrocelli, J., Martin, S., Lucas, R. (2017). *Integrated Approaches to Behavioral Health Planning in Erie County: Final Report 2016*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Delmerico, A.M., Wieczorek, W.F., Rienti, M.V., Norton, J.T., Jones, P., Petrocelli, J. (2016). *Integrated Approaches to Behavioral Health Planning in Erie County: Final Report 2015*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Delmerico, A.M., Norton, J.T., Marczyński, K. (2015). *Integrated Approaches to Behavioral Health Planning in Erie County: Final Report 2013 & 2014*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Delmerico, A.M. (2014). *Px20 - Final Project Report to the Peter and Elizabeth C. Tower Foundation*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Delmerico, A.M. (2013). *Buffalo State AlcoholEdu Executive Summary for Stakeholders, 2012-2013*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.

PROFESSIONAL
REPORTS -
CONT.

- Wieczorek, W.F., Lindner, J.F., Wende, K.E., Delmerico, A.M. (2012). *Chautauqua County: Background Health Data*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Lindner, J.F., Wende, K.E., Delmerico, A.M. (2012). *Wyoming County: Background Health Data*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Lindner, J.F., Wende, K.E., Delmerico, A.M. (2012). *Niagara County: Background Health Data*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Lindner, J.F., Wende, K.E., Delmerico, A.M. (2012). *Cattaraugus County: Background Health Data*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Delmerico, A.M., Tetewsky, S.J., Marczynski, K.S. (2012). *Native American Community Status Report*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Delmerico, A.M., Wieczorek, W.F. (2011). *Native American Community Data Report: Archival Data Sources*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Marczynski, K.S., Wieczorek, W.F., Delmerico, A.M. (2011). *Native American Community Data Report: Community Focus Groups*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Tetewsky, S.J., Wieczorek, W.F., Delmerico, A.M. (2011). *Native American Community Data Report: Community Input Survey*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Delmerico, A.M., Marczynski, K.S., Tetewsky, S.J., Lindner, J.F. (2009). *Integrated Approaches to Planning Substance Abuse/Chemical Dependence Prevention and Treatment Services in Erie County: Final Report 2009*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.
- Wieczorek, W.F., Delmerico, A.M., Marczynski, K.S., Tetewsky, S.J., Lindner, J.F. (2007). *Integrated Approaches to Planning Substance Abuse/Chemical Dependence Prevention and Treatment Services in Erie County: Final Report 2007*. Center for Health and Social Research, Buffalo State College. Buffalo, NY.

TEACHING
EXPERIENCE

Instructor, Economics, Geography and Health Promotion Courses
Spring 2004 to present

Preparation and presentation of lectures in seminar and lecture-style settings; supervision of group work; development of homework problems, exams, and assignments; grading exams, projects, and papers.

**Buffalo State College, Departments of Geography and Planning
and Health and Wellness**

HEW 389/326: Health and Wellness Programs *Spring 2016, Fall 2016 - 2020*

HEW 426: Health and Wellness Programs *Spring 2017 - 2020*

HEW 412: Health and Wellness Programs *Fall 2014, Spring 2015, Fall 2015*

GEG 305: Principles of Economic Geography *Spring 2006, Fall 2008, Fall 2010*

University at Buffalo, Department of Geography

GEO 333: Bases of World Commerce *Spring 2009*

Daemen College, Business Administration

ECO 201: Intro to Microeconomics *Fall 2004*

BA 201: Intro to International Business *Spring 2004*

RESEARCH AND
TEACHING
INTERESTS

Higher education Anchor Mission analytics, spatial analysis with point and areal data, multilevel and spatial regression analysis, survey development and implementation, continuous quality improvement using data driven approaches especially utilizing a Results-based Accountability framework, interactive data dashboard design and development, environmental prevention and health promotion strategies, alcohol and substance use behaviors, mental health, physical activity and nutrition, healthy aging

PROFESSIONAL
ORGANIZATIONS

Association of American Geographers
American Evaluation Association
American Statistical Association
Erie County Opiate Epidemic Taskforce

PROFESSIONAL
SERVICE

Buffalo State Child Care Board of Directors

Board Member *September 2015 - January 2017*

Secretary *February 2017 - July 2017*

Chairperson *August 2017 - Present*

AWARDS

Honors Scholar, University at Buffalo

Eagle Scout

Golden Key National Honor Society

TECHNICAL
SKILLS

High Proficiency: ArcGIS Desktop, IBM SPSS, R, MS Office, and specialized spatial analytical programs (**SaTScan**, **FleXScan**, etc.)

Functional Proficiency: L^AT_EX, Tableau, Adobe Creative Suite, SAS, MLwiN, HLM, GWR, ArcGIS for Server, ArcGIS Online

Limited Proficiency: Matlab, Stata, Mplus, MS SQL Server, Python, javascript, ASP, PHP, HTML

Extensive experience working with Census data, geographic databases, and other large archival datasets, as well as CATI/A-CASI, TeleSage autodialer, Teleform, and web-based survey systems (e.g. Qualtrics, SurveyMonkey, etc.)