



Robert A. Chaney, Ph.D.

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Assistant Professor

Department of Health Sciences, Brigham Young University

EDUCATION

Ph.D — Public Health Education, *University of Cincinnati* (2014)

MS — Public Health Education, *University of Cincinnati* (2012)

MS — Statistics, *West Virginia University* (2010)

BS — Microbiology, *Washington State University* (2008)

EXPERIENCE

ASSISTANT PROFESSOR (2014 – PRESENT)

Brigham Young University, Department of Health Science, Provo UT

GRADUATE ASSISTANT (2012 – 2014)

Center for the Enhancement of Teaching and Learning, University of Cincinnati

GRADUATE ASSISTANT (2010 – 2012)

Department of Health Promotion and Education, University of Cincinnati

EVALUATION COORDINATOR (2012)

Coalition for a Drug-free Greater Cincinnati, Cincinnati OH

INTERN (2011)

Coalition for a Drug-free Greater Cincinnati, Cincinnati, OH

INTERN (2010)

Health Care Access Now, Cincinnati, OH

GRADUATE TEACHING ASSISTANT (2008 - 2010)

Department of Statistics, West Virginia University

RESEARCH PAPERS

- 5 **Chaney, R.A.**, Hendricks, K., Cottrell, R., & Birch, D. A. (2015). Public/community health education professional accreditation among stand-alone programs. *California Journal of Health Promotion*.
- 4 **Chaney, R. A.** & Rojas-Guyler, L. (2015). Spatial Analysis Methods for Health Promotion and Education. *Health Promotion Practice*.

- 3 **Chaney, R.A.** & Rojas-Guyler, L. (2015). Spatial Patterns of Adolescent Drug Use. *Applied Geography*.
- 2 **Chaney, R. A.**, Bernard, A., & Wilson, B. R. A.. (2014). Characterizing Active Transportation Behavior Among College Students Using Theory of Planned Behavior. *International Quarterly of Community Health Education*.
- 1 **Chaney, R. A.** & Kim, C. (2014). Characterizing bicycle collisions by neighborhood in a large Midwest city. *Health Promotion Practice*.

SUBMITTED PAPERS

- 3 **Chaney, R. A.**, and Payne, H.*Gr (In Review). Urban College Student Bicycle Commuting: A Look at Differences in Riding Behavior by Gender. *Women & Health*.
- 2 Stones, E. J.*UG & **Chaney, R. A.** (In Review). Access to off-road, mountainous trail bicycling infrastructure in urban municipalities. *Geospatial Health*.
- 1 **Chaney, R. A.**, Jackson, B,*UG Ekins, T,*UG Low, J*UG (In Review). Skateboarding policies on American college campuses: A look toward influencing use of active transportation. *Transport Policy*.

PAPERS IN-PREPARATION

- 3 Hine, C.*Gr, Washburn, T.*Gr, & **Chaney, R. A.** Intra-urban Patterns of Social Capital
- 2 Novilla, L., Goates, M., & **Chaney, R. A.** Having a Common Language and Measure of Health Equity: Health Equity Definitions & Indices in the Literature
- 1 **Chaney, R. A.**, Sloan, C. D., & Johnston, J. D. Air Pollutant Exposure While Commuting: An Examination of Multiple Transport Modes in Salt Lake City

PRESENTATIONS: POSTER, PODIUM, & WORKSHOP

- 14 **Chaney, R. A.**, Oliver, P.*UG, & Mortensen, R. J.*UG (2017). Advocacy for Safe Walking/biking Routes to School for Kids through Service-learning. Society for Public Health Education (SOPHE), Denver, CO. [Poster and *Invited Accompanying Presentation*]
- 13 Washburn, T,*Gr Hine, C.,*Gr & **Chaney, R. A.** (2016). Spatial patterns of social capital in Atlanta. Utah Public Health Association, SLC, UT. [Poster]
- 12 Stones, E.*UG, & **Chaney, R. A.** (2016). Access to off-road, mountainous trail bicycling infrastructure in urban municipalities. Utah Public Health Association, SLC, UT. [Poster]

- 11 Tate, J.*UG, Henderson, J.,*UG & **Chaney, R. A.** (2016). One step at a time: Creating community partnerships for student service-learning projects. Utah Public Health Association, SLC, UT. [Poster]
- 10 Payne, H.,*Gr Call, L.,*Gr & **Chaney, R. A.** (2015). *Spaces of Sharrows: A Look at Knowledge and Environmental Contributors to Understanding*. Utah Public Health Association, Layton, UT. [Poster]
- 9 Chalmers, A. L.,*Gr & **Chaney, R. A.** (2015). *Developing a Bicycle Route Network For Promoting On-Road Safety*. Utah Public Health Association, Layton, UT. [Poster]
- 8 Hendricks, K., **Chaney, R. A.**, Cottrell, R. & Birch, D. A. (2013). *Public/community health education professional accreditation among small programs: An update*. American Association of Health Education (AAHPERD/AAHE), Charlotte, NC. [Podium Presentation]
- 7 **Chaney, R. A.**, Bernard, A., & Wilson, B.R.A. (2013). *Using Theory of Planned Behavior to Predict Active Transportation Among College Students*. University of Cincinnati Graduate Research Symposium, Cincinnati, OH. [Poster]
- 6 **Chaney, R. A.** & McGaw, S. *Assessment and student learning outcomes: Getting started as a graduate assistant*. University of Cincinnati Graduate Assistantes for Teaching Excellence: Teach Me to Teach Workshop, Cincinnati, OH (2013). [Workshop]
- 5 **Chaney, R. A.** (2013). *Using data mapping in community health*. Coalition Academy, Mason, OH. [Workshop]
- 4 **Chaney, R. A.**, Hendricks, K., Cottrell, R., & Birch, D. A. (2012). *Public/community health education professional accreditation among small programs*. Society for Public Health Education (SOPHE), San Francisco, CA. [Podium Presentation]
- 3 **Chaney, R. A.** & Schisler, N. (2012). *Utilizing resources for coalition research*. Ohio Prevention and Education Conference, Columbus, OH. [Workshop]
- 2 Schisler, N. & **Chaney, R. A.** (2012). *An example of partnership, data collection and mapping, and decision making*. Drug-free Action Alliance Statewide Prevention Coalition Association, Cincinnati, OH. [Workshop]
- 1 **Chaney, R. A.** (2012). *Sweaving R and LaTeX: Creating documents with reproducible analysis embedded within them*. Guest lecture given to an advanced graduate statistics course for biology students. [Workshop]

* Denotes student author, Gr = graduate student, UG = undergraduate student

TECHNICAL REPORTS

- 4 Comprehensive Community Assessment: Underage Drinking, *Coalition for a Drug-free Greater Cincinnati*. Contributing author (2012).
- 3 Comprehensive Community Assessment: Non-medical Use of Prescription and Over-the-Counter Medications, *Coalition for a Drug-free Greater Cincinnati* (2012).
- 2 Environmental Assessment of 18-25 Year Olds' Alcohol Use in Hamilton County, as part of the Strategic Prevention Framework-State Incentive Grant, *Coalition for a Drug-free Greater Cincinnati*. Contributing author (2012).
- 1 A Brief Community Health Needs Assessment Protocol, *Health Care Access Now (Cincinnati OH)* (2010).

TEACHING

BRIGHAM YOUNG UNIVERSITY, DEPARTMENT OF HEALTH SCIENCE

Health Promotion Methods (7 sections)
Introduction to Health Promotion (4 section)
Mentored Research (5 sections)
Readings in Public Health (2 section)

UNIVERSITY OF CINCINNATI, DEPARTMENT OF HEALTH PROMOTION & EDUCATION

Applied Statistics for Human Services I (2 sections)
Applied Statistics for Human Services II (1 section)
Weight Control (20 total sections, 4 sections online)
Introduction to Epidemiology (4 section)
Tennis (4 sections)
Racquetball (14 sections)
Personal Health (1 section)

WEST VIRGINIA UNIVERSITY, DEPARTMENT OF STATISTICS

Introductory Statistics, teaching assistant (16 sections)
Elementary Statistical Inference, teaching assistant (1 section)
Probability and Statistics, teaching assistant (tutor)

WASHINGTON STATE UNIVERSITY, DEPARTMENT OF MOLECULAR BIOSCIENCES

Medical Microbiology, teaching assistant (2 sections)

UNIVERSITY SERVICE

HEALTH SCIENCE DEPARTMENT

- 2016-present Awards Committee
- 2015 Merit Pay Committee
- 2015-present Professional & Alumni Connections Committee
- 2014-present MPH Graduate Committees (5 students committees)
- 2014 Accreditation Committee
- 2014 Undergraduate Curriculum & Learning Committee

COLLEGE OF LIFE SCIENCES

- 2014-present Office of Research & Creative Activities (ORCA) Committee

BRIGHAM YOUNG UNIVERSITY

- 2014-present BYU Campus Bicycle Committee

GRADUATE STUDENTS ADVISED (MPH)

- 2016 Ali Jones
- 2015 Lauren Cunico, Nana Medza, Cassidy Hine, Rachel Ashby (stand-in)
- 2014 Hannah Payne, Lauren Call,

PROFESSIONAL SERVICE

- 2016-present Journal reviewer — *Urban Research & Practice*
- 2016-present Editorial associate — *Eta Sigma Gamma*
- 2015-present Journal reviewer — *Women & Health*
- 2014-present Journal reviewer — *Applied Geography*
- 2013-present Journal reviewer — *Health Promotion Practice*
Journal reviewer — *Journal of Health Education Teaching*
- 2013-14 Student grievance committee — *University of Cincinnati*
Graduate Assistants for Teaching Excellence (GATE) committee member
and mentor to new graduate student teachers — *University of Cincinnati*
Mentor and tutor to health education graduate students — *Univ. of Cincinnati*.

- 2013 Abstract reviewer — *SOPHE 2014 Annual Conference*
Advisory Board — *Health Education Graduate Student Virtual Community*
- 2012-present Research committee member — *Coalition for a Drug-free Greater Cincinnati*

AWARDS & FUNDING

- 2016 Mentoring Environment Grant (MEG). Brigham Young University. *Public Health Practitioners Addressing Health Equity—Definitions, Measurement, and Lessons Learned*. Co-authored with Len Novilla & Mike Goates. [Not funded]
- 2016 Teaching Enhancement Grant (TEG), *Brigham Young University College of Life Sciences* (\$6,000)
- 2015 Course Development Project Grant, *Brigham Young University Faculty Development Center* (\$300)
- 2014-17 BYU Life Sciences, Ira and Mary Lou Fulton Endowment new faculty start-up grant (\$60,000)
- 2010-14 University Graduate Scholarship, *University of Cincinnati*

PROFESSIONAL MEMBERSHIPS & DEVELOPMENT ACTIVITIES

- 2014-2016 BYU Faculty Development Series
- 2012-present Society of Public Health Education (SOPHE)
- 2014-present American Association of Geographers (AAG)