

CURRICULUM VITAE

NAME Margaret (Molly) J. Gutilla

ADDRESS Colorado State University
Moby Room 208B
Colorado School of Public Health at Colorado State University
Department of Health and Exercise Science
Fort Collins, CO 80523

PHONE 970-491-3157

EDUCATION

- 2017 Doctor of Public Health (DrPH)
Epidemiology
Dissertation: *Understanding the strengths and addressing the limitations of public health surveillance systems utilized for community health assessment in Colorado*
University of Colorado, Colorado School of Public Health
Denver, Colorado
- 2004 Masters of Science (MS)
Exercise Physiology
Thesis: *Non-invasive estimation of maximal lactate steady state in trained rowers*
The Ohio State University
Columbus, Ohio
- 2002 Bachelors of Science (BS)
Major: Exercise Science, Minor: Chemistry
Undergraduate Thesis: *Citrate synthase activity does not decline with age in highly aerobically trained athletes*
The Ohio State University
Columbus, Ohio

ACADEMIC POSITIONS

- (2023-present) Associate Professor
Department of Health and Exercise Science
Colorado State University
- (2023-present) Associate Professor
Department of Epidemiology
Colorado School of Public Health
- (2021-present) Teaching, Learning, and Practice Strategist
Colorado School of Public Health at Colorado State University
- (2024- present) Dean's Teaching Fellow
College of Health and Human Sciences, Colorado State University

- (2024- present) Inclusive Excellence Faculty Leader and Facilitator
Office of Inclusive Excellence, Colorado State University
- (Spring 2026) Global Teaching Scholar
Semester at Sea
- (2017-2023) Assistant Professor
Department of Health and Exercise Science
Colorado State University
- (2017-2023) Assistant Professor
Department of Epidemiology
Colorado School of Public Health
- (2020-2021) CSU COVID Data and Modeling Team
Pandemic Rapid Response Team
Colorado State University
- (2010-2013) Statistical Analyst
Centers for American Indian and Alaska Native Health
University of Colorado
Aurora, Colorado
- (2011-2012) Study Coordinator
Colorado School of Public Health
University of Colorado
Aurora, Colorado
- (2007-2010) Coordinator
Research Integrity & Compliance Review Office
Colorado State University
Fort Collins, Colorado
- (2007) Instructor
Upward Bound Academic Summer Program
Colorado State University
Fort Collins, Colorado
- (2004-2006) Research Assistant, Laboratory Instructor
Department of Biology
Williams College
Williamstown, Massachusetts
- (2002-2004) Graduate Teaching and Research Assistant
Department of Health and Exercise Science
The Ohio State University
Columbus, Ohio

(2000-2002) Undergraduate Research Assistant
Department of Health and Exercise Science
The Ohio State University
Columbus, Ohio

OTHER POSITIONS

(2013-2017) Data and Evaluation Analyst
Health District of Northern Larimer County
Fort Collins, Colorado

(2012-2013) Health Analyst
Colorado Department of Public Health and Environment
Office of Planning and Partnerships
Denver, Colorado

(2013) Research and Evaluation Analyst
OMNI Research Institute
Denver, Colorado

(2012-2013) Health Planner
San Juan Basin Health Department
Durango, Colorado

(2006-2007) Rowing Coach
University of Michigan
Ann Arbor, Michigan

(2004-2006) Rowing Coach
Williams College
Williamstown, Massachusetts

HONORS AND AWARDS

Professional:

2024 – Dean’s Faculty Teaching Fellowship, College of Health and Human Sciences, Colorado State University

2024 – Faculty Award for Excellence in Equity, Diversity, and Inclusion, Colorado School of Public Health, Denver, Colorado

2024 – Career Impact Award, Colorado State University, Fort Collins, Colorado

2022 – Nominee: Best Teacher, Colorado State University, Fort Collins, Colorado

2022 – COVID-19 Leadership Award, Office of the Vice President for Research, Colorado State University, Fort Collins, Colorado

2022 – CU Anschutz Alumni Hero, University of Colorado, Aurora, Colorado

2021 – Faculty Award for Excellence in Public Health Practice, Colorado School of Public Health, Denver, Colorado

2020 – Nominee: Faculty Excellence in Teaching Award, Colorado School of Public Health, Denver, Colorado

2019 – Non-Tenure Track Faculty Early Career Teaching Award, College of Health and Human Sciences, Colorado State University, Fort Collins, Colorado

2018 - Faculty Excellence in Teaching Award, Colorado School of Public Health, Denver, Colorado

Student:

2017-2010: DrPH Program Academic Scholarship Awardee, Colorado School of Public Health, Denver, Colorado

2016, 2013, 2012: Mim Orleans Research Support Award, Colorado School of Public Health, Denver, Colorado

2013: First Place Student Poster, Public Health in the Rockies, Breckenridge, Colorado

2004, 2003: Undergraduate Scientific Presentation Scholarship Award, The Ohio State University, Columbus, Ohio

2001, 2000: President's Salute to Undergraduate Academic Achievement, The Ohio State University, Columbus, Ohio

2001-1999: Scholar Athlete Award, All-Academic Team, Women's Rowing, The Ohio State University, Columbus, Ohio

PUBLISHED WORKS

Refereed Journal Articles:

1. DeBie K, **Gutilla MJ**, Keller K, Peel J, Neophytou AM. Abortion Changes Among Residents of an Abortion Rights Protective State. *JAMA Netw Open*. February 18, 2025;8(2) doi:10.1001/jamanetworkopen.2024.60460
2. DeBie K, Keller K, **Gutilla MJ**, Peel J, Neophytou AM. The Association of County-Level 2016 Presidential Election Outcome and COVID-19 Mortality in Selected Colorado Counties. *Journal of Public Health Management and Practice*. December 26, 2024. *Journal of Public Health Management and Practice*. DOI: 10.1097/PHH.0000000000002098
3. Pusker SM, DeBie K, Clark ML, Neophytou AM, Keller K, **Gutilla MJ**, Roja-Rueda D. EnviroScreen and All-Cause Mortality: Analysis of 2019 County-Level Data. October 22, 2024. *Health, Well-Being and Sustainability*. 16(21), 9147 DOI: 10.3390/su16219147
4. Gieseck, D, Brazile, W, **Gutilla MJ**, Authenrieth, D, Gilkey, D. Employee Noise Exposure and Octave Band Analysis in a Manufacturing Setting. March 31, 2024. *World Safety Journal*. <https://doi.org/10.5281/zenodo.10911655>

5. Tseng H-Y, Chung S, Ananda L, Kim L, **Gutilla MJ**. Stress and excessive alcohol consumption among insured and uninsured adults during the COVID-19 pandemic. May 22, 2023. *Journal of Public Health*. DOI: 10.1007/s10389-023-01927-z
6. Clark KC, Bailey MJ, Wasshuber S, Huntley R, Bjorkman KK, Bauer LC, Camille L. Paige, Sawyer SL, Czarnik M, Riggs MA, **Gutilla MJ**, Alderete TL. High rates of observed face mask use at Colorado universities align with students' opinions about masking and support the safety and viability of in-person higher education during the COVID-19 pandemic. Feb 9, 2023. *BMC Public Health*. DOI: 10.1186/s12889-023-15211-y
7. Orr J, Leider JP, **Gutilla MJ**. System approaches in governmental public health: findings from an analysis of the literature. *Systems Research and Behavioral Science*. 28 December 2021. DOI: 10.1002/sres.2829
8. LC Barrios; MA Riggs; RF Green; M Czarnik; RJ Nett; JE Staples; MD Welton; J Muilenburg; K. Zullig; L Gibson-Young; AV. Perkins; C Prins; M Lauzardo; J Shapiro; G Asimellis; G Kilgore-Bowling; K Ortiz-Jurado; **MJ Gutilla**. Observed Face Mask Use at Six Universities — United States, September–November 2020. *MMWR Morb Mortal Wkly Rep*. ePub: 5 February 2021. DOI: <http://dx.doi.org/10.15585/mmwr.mm7006e1>
9. **Gutilla MJ**, Davidson A, Daley M, Anderson G, Marshall J, Magzamen S. Data for community health assessment in rural Colorado: a comparison of electronic health records to public health surveys to describe childhood obesity. *Journal of Public Health Management and Practice*. Jul/Aug; 23(4): S53-S62, 2017.
10. **Gutilla MJ**, Hewitt S, Cooper B. Making the most of community health assessment by developing a framework for evaluation. *Journal of Public Health Management and Practice*. Jul/Aug; 23(4): S34-S38, 2017.
11. Dill EJ, Manson SM, Jiang L, Pratte KA, **Gutilla MJ**, Knepper SL, Beals J. Psychosocial predictors of weight loss among American Indian and Alaska Native Participants in a diabetes prevention translational project. *Journal of Diabetes Research* doi:10.1155/2016/1546939, 2016.
12. Leiferman JA, **Gutilla MJ**, Paulson J, Pivarnik, J. Online Education and its Effect on Antenatal Physical Activity Counseling. *American Journal of Lifestyle Medicine* doi:10.1177/1559827616639023, 2016.
13. Nawrotzki RJ, Robson K, **Gutilla MJ**, Hunter LM, Twine W, Norlund P. Exploring the impact of 2008 global food crisis on food security among vulnerable households in rural South Africa. *Food Security* 6(2): 283-297, 2014.
14. Leiferman JA, **Gutilla MJ**, Paulson, J, Pivarnik, J. Antenatal Physical Activity Counseling Among Healthcare Providers. *Open Journal of Obstetrics and Gynecology* 2: 346-355, 2012.
15. Swoap SJ, **Gutilla MJ**. Cardiovascular changes during daily torpor in the laboratory mouse. *American Journal of Physiology: Regulatory and Integrated Comparative Physiology* 297: 769-774, 2009.
16. Swoap SJ, Rathvon MK, **Gutilla MJ**. AMP does not induce torpor. *American Journal of Physiology: Regulatory and Integrated Comparative Physiology* 293: 468-73, 2007.

17. Mattern CO, **Gutilla MJ**, Kirby TE, Devor ST. Estimation of Maximal Lactate Steady State in Trained Female Rowers. *Journal of Exercise Physiology Online* 10: 1-9, 2007.
18. Swoap SJ, **Gutilla MJ**, Smith RS, Liles C, Weinshenker D. The full expression of fasting-induced torpor requires $\beta 3$ adrenergic receptor signaling. *Journal of Neuroscience* 26:328-332, 2006.
19. Mattern CO, **Gutilla MJ**, Bright DL, Kirby TE, Hinchcliff KW and Devor ST. Maximal lactate steady state declines during the aging process. *Journal of Applied Physiology* 95. 2003.

Non-Refereed Articles and Reports:

1. Alex Fout, Jude Bayham, **Margaret J Gutilla**, Bailey K Fosdick, Heather Pidcoke, Michael Kirby, Peter Jan van Leeuwen and Chuck Anderson. Estimating COVID-19 Cases on University Campuses Prior to Semester. medRxiv doi: <https://doi.org/10.1101/2021.01.22.21250120>. January 26, 2021.
2. O'Connell J, Guh S, Li Y, Ouellet J, Rockell J, Croy C, **Gutilla MJ**. Comparative Effectiveness of Health Care Delivery Systems for American Indian and Alaska Natives Using Enhanced Data Infrastructure. Prepared for: Agency for Healthcare Research and Quality. September 2012.
3. O'Connell J, Rockell J, Ouellet J, **Gutilla MJ**. Special Diabetes Program for Indians: Cost Analysis Report. Prepared for: Division of Diabetes Treatment and Prevention, Indian Health Service. May 2012.

Other Publications:

1. Prevention Change Coaching Project. Evaluation of Coaching Project Outcomes and Impact 2023-2024. Prepared for: Colorado Department Public Health and Environment. Denver, Colorado. October 2024.
2. Prevention Change Coaching Project. Evaluation of Coaching Project Outcomes and Impact 2022-2023. Prepared for: Colorado Department Public Health and Environment. Denver, Colorado. October 2023.
3. Pueblo County Health Kids Survey Analysis: Exploring Gender, Sexuality, and Protective Health Factors. Prepared for: Pueblo Department of Public Health and Environment. April 2023.
4. Prevention Change Coaching Project. Evaluation of Coaching Project Outcomes and Impact 2021-2022. Prepared for: Colorado Department Public Health and Environment. Denver, Colorado. October 2022.
5. No DUI Larimer County - Evaluation of 5 Years of Efforts to Prevent DUIs. Prepared for: Office of Behavioral Health, State of Colorado and Partners Mentoring Youth, Fort Collins, Colorado. May 2022.
6. La Plata County Community Needs Assessment: Access to Health Care for Small Businesses. Prepared for: Local First. Durango, Colorado. June 2019.

7. Invited Series Host on “Pracademics in Public Health”. Journal of Public Health Management and Practice Direct
 - a. Gutilla, M.J. (September 25, 2018) What is a Pracademic and Why Do We Need Them?
 - b. Gutilla, M.J. (October 29, 2018) How to be a Pracademic.
 - c. Gutilla, M.J. (November 13, 2019) Creating a Space for Pracademics: Prioritizing the Academic-Practice Partnership
 - d. Gutilla, M.J. (July 7, 2020) The Emory COVID-19 Response Collaborative: Podcast with a Pracademic
8. Colorado’s Story: 2018 Public Health and Environment Assessment. Prepared for: Colorado Department of Public Health and Environment, Denver Colorado. January 2019.

CONTRACTS & GRANTS

Internally Funded Research Awards:

1. Bayham, J., Fosdick, B., Fout, A., Gutilla M.J., (Funded February 2021) CSU Pandemic Response, COVID-19 Modeling and Analytic Support Spring Semester. (\$73,296)
2. Gutilla, M.J. (Funded February 2021) COVID-19 Research Student Employee Initiative to Support Face Covering Observation Study. (\$1,300)
3. Anderson, C., Bayham, J., Fosdick, B., Gutilla M.J., Kirby, M. Jan va Leeuwen, P., (Funded July 2020) COVID-19 Modeling and Analytics Fall Semester. (\$151,150)
4. Malcom, M., Pergolotti, M., Graham, J, Gutilla M.J., Zahar, S., Sharp, J. (Funded December 2017). Acute Care Occupational Therapy Utilization and Outcomes Across Diagnoses: Predisposing and Enabling Variables and the Relation to 30-Day Readmission (\$20,965)

Un-Funded Research Projects:

1. PI: Vaughn, A., co-PI: Gutilla, M.J. (Not Funded, submitted February 2023). Modifying Housing Access and Safety as Structural Determinant of Health in Laramie County, Wyoming. National Institutes of Health. Community Partnerships to Advance Science for Society (\$98,823)
2. PI: Kirby, M., co-PIs: Peterson, C., Ehrhart, N., Gutilla, M.J. (Not Funded, submitted February 2021). Processing, Analyzing and Communicating the Signals of Caregiving for Preventative Health Countermeasures. National Science Foundation (\$1,199,913)

PAPERS PRESENTED/ SYMPOSIA/ PROFESSIONAL MEETINGS

1. DeBie, K., Gutilla MJ, Keller, K., Peel, J., Neophytou, A. (February 11, 2025). Analyzing Racial and Ethnic Disparities and Cause-Specific Infant Mortality in Texas After Implementation of a Six-Week Abortion Ban. Society for Epidemiological Research. Online.
2. Cox, D., Shrestha, U., Grose, R., Gutilla MJ. (September 24, 2024). Exploring Artificial Intelligence in Public Health Practice, Research, Teaching and Learning. Public Health in the Rockies. Keystone, Colorado.

3. DeBie, K., Keller, K., Peel, J. Gutilla MJ, Neophytou, A. (September 25, 2024). The Influence of Reproductive Access Restrictions on Out-of-State Abortion Care in Colorado, an Interrupted Time Series Analysis 2018-2023. Public Health in the Rockies. Keystone, Colorado.
4. Todd, J., Ouimet, K. Freeman, H., Alyson, H. Gutilla MJ. Alternative Grading Community of Practice and Panel Discussion. (January 10, 2024). Professional Development Institute. Colorado State University.
5. DeBie, K. Neophytou, A., Peel, J., Gutilla, M.J, Rojas-Rueda, D., (November 14, 2023) Colorado Enviroscreen Geographical Risk Data and its Association with COVID-19 Mortality. American Public Health Association (APHA) Annual Meeting. Oral Presentation. Atlanta, Georgia.
6. Gutilla, M.J. (October 25, 2023). Reflecting the Change We Seek to Spark: Inclusive Teaching in Data Sciences. CSU Inspire at The Symposium for Inclusive Excellence. Colorado State University.
7. Gutilla, M.J., Leary L. (October 24, 2023). Community Disparity Data: Unraveling Inequities to Drive Inclusive Solutions. The Symposium for Inclusive Excellence. Colorado State University.
8. DeBie, K. Gutilla, M.J., Peel, J., Rojas-Rueda, D., Neophytou, A. (June 19, 2023). The Association Between Political Environment and COVID-19 Mortality in Selected Colorado Counties. Oral Presentation. International Society for Environmental Epidemiology – North American Chapter. Corvallis, Oregon.
9. Chung, S., Tseng, H. Castillo, A., Hewitt, S., Gutilla, M.J. (November 6, 2022). Stress and Excessive Alcohol Consumption Among Insured and Uninsured Adults during the COVID-19 Pandemic. Poster Presentation. American Public Health Association. Boston, Massachusetts.
10. Gutilla, M.J., Gonzales, T., Clockston, R., Magzamen, S., Nelson, T. Shumomura, M. (September 28, 2022). Public Health Powered Through Partnership: Academic Health Departments in Colorado. Oral Presentation. Colorado Public Health Association. Keystone, Colorado.
11. Gutilla, M.J. (March 1, 2022). Data for Action: A Qualitative Approach to Understanding High Quality and Useful Data for Community Health Assessment. Poster Presentation. CSU CHHS Research Days. Fort Collins, Colorado.
12. Gutilla, M.J., Robinson K. (August 27, 2021) Membership as a Movement: Voices from Colorado Public Health Association. Presented orally at Colorado Public Health Association Annual Meeting, Keystone Mountain, Colorado.
13. Gutilla, M.J., Magzamen, S., Anderson, B. (August 29, 2018). Comparing Data Resources to Assess Neighborhood-Level Exposure to a Colorado Flood Disaster. Abstract presented orally at Colorado Public Health Association Annual Meeting, Copper Mountain, Colorado.
14. Gutilla, M.J. (November 12, 2018). Exploring Data Quality and Usefulness during Community Health Assessment and Community Health Improvement Planning. Abstract presented orally at American Public Health Association Annual Meeting, San Diego, California.

15. Gutilla, M.J., Kronauge, C., Hewitt, S. (October 5, 2017). Enhancing Data Availability and Identifying Health Gaps in Northern Colorado. Abstract presented at Colorado Public Health Association Annual Meeting, Keystone, Colorado.
16. Hewitt, S.J., Gutilla M.J. (October 5, 2017). Using Local Community Health Survey Data to Measure the Impact of the Affordable Care Act. Abstract presented at Colorado Public Health Association Annual Meeting, Keystone, Colorado.
17. Lothrop, B., Greenlee, R., Hewitt, S., Gutilla, M.J. (October 6, 2017). Measuring Potential Impact of Training Community Members to be Mental Health First Aiders. Colorado Public Health Association Annual Meeting, Keystone, Colorado.
18. Gutilla MJ, Jollon L, O'Neil F, Ninde C, Magzamen M, Anderson B. (November 2, 2016) In rural Colorado, use of electronic health records improves the ability to describe childhood obesity prevalence compared to available public health survey data. American Public Health Association (APHA) Annual Meeting. Poster Presentation. Denver, Colorado.
19. Gutilla MJ, Kronague C, Hewitt S. (September 14, 2016). Making the most of community health assessment by evaluating our process and impact. Colorado Public Health Association Annual Meeting, Breckenridge, Colorado.
20. Shimasaki S, Gutilla MJ, Thomas K, Wright E. (October 8, 2015). Having conversations about -isms. Colorado Public Health Association Annual Meeting, Vail, Colorado.
21. Gutilla MJ, Anderson B, Magzamen S. (June 16, 2015) Measuring exposure to flooding and its impact on mental health in Northern Colorado. Annual Meeting of Society for Epidemiologic Research (SER). Poster Presentation. Denver, Colorado.
22. Gutilla MJ, Kronague C, Hewitt S, Stone S. (November 2014) Exploring the relationship between self-reported flood exposure, location of residence and community health following the 2013 Colorado Floods. American Public Health Association (APHA) Annual Meeting. Oral Presentation. New Orleans, Louisiana.
23. Gutilla MJ, Shimasaki S, Jollon L, Thomas K. (September 18, 2014). What is health equity? A grounding session in definitions, understanding, communication and integration into our everyday work. Colorado Public Health Association Annual Meeting, Fort Collins, Colorado.
24. Gutilla MJ, Bush C, Alfano A. (September 17, 2014). Action to data: development, results and implications of a local child health survey in Northern Colorado. Colorado Public Health Association Annual Meeting, Fort Collins, Colorado.
25. Shimasaki S, Gutilla MJ, Thomas K, Wright E. (September 17, 2014) Intersectionalities: how each of our identities impact our health. Colorado Public Health Association Annual Meeting, Fort Collins, Colorado.
26. Gutilla MJ, Seedorf E, Gujral I. (September 18, 2013) Searching for Evidence-Based Public Health Interventions. Colorado Public Health Association Meeting, Breckenridge, Colorado.
27. Gutilla MJ, Williford D, Spielman S. (September 18, 2013) Utilizing Spatial Methods to Explore the Social Determinants of Low Birth Weight in Colorado. Colorado Public Health Association Annual Meeting, Breckenridge, Colorado.

28. Gutilla MJ, Jollon L. (July 12, 2013) Leveraging Data Sharing Opportunities in Rural Colorado. Oral Presentation Annual Meeting of National Association of County and City Health Officials (NACCHO). Dallas, Texas.
29. Gutilla MJ, Leiferman JL. (May 29, 2012) Healthcare Providers' Beliefs and Practices Related to Antenatal Physical Activity for Sedentary and Overweight Women. Annual Meeting of American College of Sports Medicine. Poster Presentation. San Francisco, California.
30. Gutilla MJ, Linder C. (September 22, 2009) Designing Training in Higher Education Research Settings that is Culturally Competent. Colorado State University's 9th Annual Diversity Conference. Fort Collins, Colorado.

INVITED LECTURES AND TEACHING

1. Gutilla, M.J. (November 14, 2024). Careers in Epidemiology and Public Health. Health and Exercise Science Undergraduate Course, Colorado State University. Fort Collins, Colorado.
2. Gutilla, M.J. (October 17, 2024). CHHS Teaching Innovation Station: Rethinking Grading in Higher Education. Fort Collins, Colorado.
3. Gutilla, M.J. (October 17, 2024). Effective Communication. Graduate Center for Inclusive Mentoring. Colorado State University. Fort Collins, Colorado.
4. Gutilla, M.J. (October 1, 2024). Understanding Study Design and Statistics. Graduate Students in Health and Exercise, Colorado State University. Fort Collins, Colorado.
5. Gutilla, M.J. (September 12, 2024). Training: Health Determinants and Outcomes for LGBTQ+ Populations. Online.
6. Gutilla, M.J. (April 19, 2024). Training: Epidemiology and Biostatistics Essentials in Public Health. Certified Public Health (CPH) Exam Review Session. Denver, Colorado.
7. Gutilla, M.J. (February 23, 2024). Establishing Academic Health Departments in Colorado. Pueblo Department of Public Health. Pueblo, Colorado.
8. Gutilla, M.J. (February 20, 2024). Training: Searching for Evidence to Promote Health Equity. Online.
9. Gutilla, M.J. (October 4, 2023). Training: Health Determinants and Outcomes for LGBTQ+ Populations. Online.
10. Gutilla, M.J. (September 27, 2023). Exploring Your Position on Positionality in Science. Epidemiology Research in Progress Seminar. Colorado State University.
11. Gutilla, M.J. (June 20, 2023). Effective Mentoring Workshop. Presented to staff at Larimer County Department of Health and Environment. Fort Collins, Colorado.
12. Gutilla, M.J. (May 10, 2023). Lecture: Identifying Evidence Based Practices and Searching Literature. Evidence Based Public Health Training, Online.

13. Gutilla, M.J. (April 20, 2023). Lecture: Epidemiological Evidence in Policy Decisions. Graduate Students in Epidemiology Course, University of Northern Colorado. Greeley, Colorado.
14. Gutilla, M.J. (April 5, 2023). Ignite Presentation: SPH Alumni Phired Up. Colorado School of Public Health, Denver, Colorado.
15. Gutilla, M.J. (March 1, 2023). Lecture: Implicit and Personal Bias and Health Equity: LGBTQ+ Training. Online.
16. Gutilla, M.J. (October 10, 2022). Lecture: Implicit Bias and Health Equity: LGBTQ+ Training. Online.
17. Gutilla, M.J. (September 23, 2022). Invited Speaker and Panel Member: Covers in the Classroom: Masking at Two Colorado Universities During the COVID-19 Pandemic. Anschutz Medical Campus Research Exchange. Aurora, Colorado.
18. Gutilla, M.J. (September 14, 2022). Invited Speaker: Pracademics as a Pathway to Policy Change. Colorado Clinical Translational Science Institute CSU-CU Summit. Denver, Colorado.
19. Gutilla, M.J. (May 19, 2022). Lecture: What is Health Equity? LGBTQ+ Health Training, Denver, Colorado.
20. Gutilla, M.J. (April 21, 2022). Lecture: Epidemiology for Action and Policy. Graduate Students in Epidemiology Course, University of Northern Colorado. Greeley, Colorado.
21. Gutilla, M.J. (April 19, 2022). Facilitator: Putting it all together: what you need to get a job after your MPH. Presented to Colorado Public Health Association. Denver, Colorado
22. Gutilla, M.J. (March 28, 2022). Panel Member: Illustrating Diverse Experiences in STEM. Presented to the College of Natural Sciences, Colorado State University, Fort Collins, Colorado.
23. Gutilla, M.J. (December 2, 2021). Exploring a Career as an Epidemiologist. Presented to 4th year health and exercise science students, Colorado State University Fort Collins, Colorado.
24. Gutilla, M.J. (October 14, 2021). Lecture: Writing and Issue Statement. Evidence Based Public Health Training, Online.
25. Gutilla, M.J. (October 21, 2021). Lecture: Searching the Literature for Evidence. Evidence Based Public Health Training, Online.
26. Gutilla, M.J. (October 13, 2021). Intersectionality and Health. Presented to first year MD students, University of Colorado Medical School at CSU, Fort Collins, Colorado.
27. Gutilla, M.J. (October 12, 2021). What is public health? Presented to first year seminar, Food Science and Nutrition, Colorado State University. Fort Collins, Colorado.
28. Gutilla, M.J. (March 3, 2021). Speaker: College of Health and Human Sciences Research Day Lightning Talks. Presented to College of Health and Human Sciences, Colorado State University. Fort Collins, Colorado.

29. Gutilla, M.J. (February 24, 2021). Panel Member: The Role of Scientists in Advocacy Work. Presented to Students of the Graduate School, University of Colorado, Boulder, Colorado.
30. Gutilla, M.J. (October 12, 2020). Lecture: Introduction to Epidemiology and Evidence. Presented to Undergraduates in Health and Exercise Science, Colorado State University, Fort Collins, Colorado.
31. Gutilla, M.J. (April 1, 2020). Lecture: Introduction to Public Health. Presented to Undergraduates in Health and Exercise Science (HES478), Colorado State University, Fort Collins, Colorado.
32. Gutilla, M.J. (February 7, 2020). Speaker: How Does Data Drive Action in Public Health? Health and Exercise Science Departmental Seminar. Colorado State University. Fort Collins, Colorado.
33. Gutilla, M.J. (October 9, 2019). Lecture: Epidemiology and Evidence for Decision-Making. Presented to Undergraduate Students in Microbiology Course, Department of Microbiology, Immunology & Pathology, Colorado State University. Fort Collins, Colorado.
34. Gutilla, M.J. (September 25, 2019). Lecture: Methods of Community Health Assessment. Evidence Based Public Health Training, Denver, Colorado.
35. Gutilla, M.J. (September 23, 2019). Lecture: Introduction to Epidemiology Presented to Undergraduate Students in Environment Health Course, Department of Environmental & Radiological Health Sciences, Colorado State University.
36. Gutilla, M.J. (September 3, 2019). Lecture: Cohort and Case Control Study Designs in Epidemiology Presented to Graduate Students in Exercise and Obesity Course, Department of Health & Exercise Science, Colorado State University. Fort Collins, Colorado.
37. Gutilla, M.J. and Sholders, A. (May 29, 2019) Lecture: Scientific Teaching in Action. Mobile Summer Institute on Scientific Teaching Training. Colorado State University. Fort Collins, Colorado.
38. Gutilla, M.J. (May 22, 2019). Lecture: Data, Facts and Understanding the Community. Health Equity: LGBTQ Training, Denver, Colorado.
39. Gutilla, M.J. (April 24, 2019). Lecture: Searching and Summarizing the Literature in Public Health. Evidence Based Public Health Training, Denver, Colorado.
40. Gutilla, M.J. (April 11, 2019). Lecture: Epidemiology to Inform Public Policy. Graduate Students in Epidemiology Course, University of Northern Colorado. Greeley, Colorado.
41. Gutilla, M.J. (April 9, 2019). Lecture: Using Data to Quantify the Issue. Evidence Based Public Health Training, Denver, Colorado.
42. Gutilla, M.J. and Chard, C. (March 29, 2019). What is Health Equity? Larimer County Department of Health and Environment. Fort Collins, Colorado.
43. Gutilla, M.J. (February 18, 2019). Lecture: Introduction to Epidemiology Presented to Undergraduate Students in Environment Health Course, Department of Environmental & Radiological Health Sciences, Colorado State University. Fort Collins, Colorado.

44. Gutilla, M.J. (September 19, 2018). Lecture: Introduction to Epidemiology Presented to Undergraduate Students in Environment Health Course, Department of Environmental & Radiological Health Sciences, Colorado State University. Fort Collins, Colorado
45. Gutilla, M.J. (September 11, 2018). Lecture: Understanding and Using Evidence for Decision-Making. Presented to Undergraduate Students in Microbiology Course, Department of Microbiology, Immunology & Pathology, Colorado State University. Fort Collins, Colorado
46. Gutilla, M.J. (August 28, 2018). Lecture: Evaluation in Public Health. Evidence Based Public Health Training. Denver, Colorado.
47. Gutilla, M.J. (August 7, 2018). Lecture: Quantifying the Issue. Evidence Based Public Health Training. Denver, Colorado.
48. Gutilla, M.J. (August 2, 2018). Lecture: Community Health Assessment. Evidence Based Public Health Training. Denver, Colorado.
49. Gutilla, M.J. (May 9, 2018). Lecture: Data, Facts and Understanding the Community. Health Equity: LGBTQ Training. Denver, Colorado.
50. Gutilla, M.J. (April 19, 2018). Lecture: Using Epidemiology to Inform Public Policy Presented to Graduate Students in Introduction to Epidemiology Course, University of Northern Colorado. Greeley, Colorado.
51. Gutilla, M.J. (April 10, 2018). Lecture: Community Health Assessment. Evidence Based Public Health Training. Denver, Colorado.
52. Gutilla, M.J. (March 6, 2018). Lecture: Leadership in Health Administration. Presented to Graduate Students in Health Systems and Policy Course, Colorado State University. Fort Collins, Colorado.
53. Gutilla, M.J. (March 5, 2018). Lecture: Research Methods in Epidemiology Presented to Graduate Students in Health Administration, Metro State University. Denver, Colorado.
54. Gutilla, M.J. (February 15, 2018). Lecture: Local Health Data Resources Presented to Graduate Students in Public Health Built Environment Course, Colorado State University. Fort Collins, Colorado.
55. Gutilla, M.J. (February 13, 2018). Lecture: Data, Facts and Understanding the Community. Health Equity: LGBTQ+ Health Training, Denver, Colorado.
56. Gutilla, M.J. (February 12, 2018). Lecture: Using Data to Describe Community Health Presented to Graduate Students in Community Engagement Course, University of Northern Colorado. Greeley, Colorado.
57. Gutilla, M.J. (January 29, 2018). Lecture: Introduction to Epidemiology Presented to Undergraduate Students in Environment Health Course, Department of Environmental & Radiological Health Sciences, Colorado State University. Fort Collins, Colorado.

58. Gutilla, M.J. (August 29, 2017). Lecture: Study Designs in Epidemiology Presented to Graduate Students in Exercise and Cancer Course, Department of Health & Exercise Science, Colorado State University.
59. Gutilla, M.J. (August 30, 2017). Lecture: Developing a Concise Statement of the Issue. Evidence Based Public Health Training, Denver, Colorado.
60. Gutilla, M.J. (October 5, 2017) Panel Member on Public Health Career Panel Series: Global Health, Research, and Academia. Colorado Public Health Association Annual Meeting, Keystone, Colorado.
61. Gutilla, M.J. (October 6, 2017) Opening Session Facilitator: Public Health in the Rockies World Café. Colorado Public Health Association Annual Meeting, Keystone, Colorado.
62. Gutilla, M.J. (November 1, 2017). Lecture: Data, Facts and Understanding the Community. Health Equity: LGBTQ Training, Denver, Colorado.
63. Gutilla, M.J. Shimasaki S. (February 2016) Lecture: Becoming a Catalyst for Equity. Emerging Leaders Conference, Colorado School of Public Health, Loveland, Colorado.
64. Gutilla, M.J. (April 2015) Lecture: Local Data for the Built Environment. Built Environment Class, Colorado School of Public Health, Fort Collins, Colorado.
65. Gutilla, M.J. (December 2015) Lecture: Introduction to Evaluation in Public Health. Public Health Foundations, Colorado School of Public Health, Fort Collins, Colorado.
66. Gutilla, M.J., Hewitt, S. (September 2015) Epidemiology Seminar: Community Health Assessment in Your Backyard. Department of Environmental and Radiological Sciences, Colorado State University, Fort Collins, Colorado.
67. Gutilla, M.J. (October 2014) Lecture: Review of Methods Used in Epidemiology. Community Health Assessment Class, Colorado School of Public Health, Aurora, Colorado.
68. Gutilla, M.J. (September 2014). Lecture: Does Health Live in Your Zipcode? League of Women Voters, Fort Collins, Colorado.
69. Gutilla, M.J. (October 2014) Invited Speaker: Using Data for Decision Making In Public Health. Colorado Health Data Day, Denver, Colorado.
70. Gutilla, M.J., Brown, T. (April 2013) Invited Speaker: Exploring Careers in Epidemiology. Presented to Health Career Explorers, Denver High School Students, Denver, Colorado.
71. Gutilla, M.J. (October 2012) Lecture: Considering Chronic Disease in a Social Context. Undergraduate Program in Public Health. Fort Lewis College, Durango, Colorado.

TEACHING AND ADVISING**Classroom Instruction**

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u>Credit Hours</u>	<u>Enrollment</u>	<u>SCH</u>
2025	Spring	PBHL 5750 – Research Methods in Epidemiology	3	13	39
2025	Spring	PBHL 692 – Mixed Methods Evaluation^(50%)	3	9	14
2025	Spring	PBHL 6860 - Public Health Practicum^(25%)	2	4	10
2025	Spring	PBHL 6980 - Public Health Capstone^(25%)	2	16	8
2025	Spring	PBHL 620– Developing a Practice of Leadership	1	12	12
2025	Spring	ERHS 784 – Teaching Seminar	1	1	1
2024	Fall	PBHL 5340 – Public Health Data Management	3	13	39
2024	Fall	PBHL 5700 – Epidemiology for Public Health	3	45	135
2024	Fall	PBHL 6860 - Public Health Practicum^(25%)	2	10	5
2024	Fall	PBHL 6980 - Public Health Capstone^(25%)	2	9	5
2024	Summer	PBHL 6860 - Public Health Practicum^(25%)	2	20	10
2024	Summer	PBHL 6980 - Public Health Capstone^(25%)	2	13	7
2024	Spring	PBHL 5750 – Research Methods in Epidemiology	3	17	51
2024	Spring	PBHL 692B – Exploring Social Epidemiology	2	12	24
2024	Spring	PBHL 6860 - Public Health Practicum^(25%)	2	10	5
2024	Spring	PBHL 6980 - Public Health Capstone^(25%)	2	35	18
2024	Spring	PBHL 6950 – Public Health Independent Study	2	2	4
2024	Spring	PBHL 696A – Developing a Practice of Leadership	1	3	3
2024	Spring	ERHS 784 – Teaching Seminar	1	1	1
2023	Fall	PBHL 5340 – Public Health Data Management	3	21	63
2023	Fall	PBHL 5700 – Epidemiology for Public Health	3	44	132
2023	Fall	PBHL 6860 - Public Health Practicum^(25%)	2	22	11
2023	Fall	PBHL 6980 - Public Health Capstone^(25%)	2	8	5
2023	Summer	PBHL 6860 - Public Health Practicum^(25%)	2	13	7
2023	Summer	PBHL 6980 - Public Health Capstone^(25%)	2	11	6
2023	Summer	PBHL 6950 – Public Health Independent Study	1	1	1
2023	Spring	PBHL 5750 – Research Methods in Epidemiology	3	8	24
2023	Spring	PBHL 692B – Exploring Social Epidemiology	2	8	16
2023	Spring	PBHL 6860 - Public Health Practicum^(25%)	2	8	4
2023	Spring	PBHL 6980 - Public Health Capstone^(25%)	2	26	13
2023	Spring	PBHL 6950 – Public Health Independent Study	1	1	1
2022	Fall	PBHL 5340 – Public Health Data Management	3	11	33
2022	Fall	PBHL 5700 – Epidemiology for Public Health	3	43	129
2022	Fall	PBHL 6860 - Public Health Practicum^(25%)	2	22	11
2022	Fall	PBHL 6980 - Public Health Capstone^(25%)	2	10	5
2022	Fall	ERHS 784 – Teaching Seminar^(50%)	1	3	2
2022	Summer	PBHL 6860 - Public Health Practicum^(25%)	2	30	15
2022	Summer	PBHL 6980 - Public Health Capstone^(25%)	2	12	6
2022	Spring	PBHL 696A – Developing a Practice of Leadership^(50%)	1	9	5
2022	Spring	PBHL 5750 – Research Methods in Epidemiology	3	17	51
2022	Spring	PBHL 692B – Exploring Social Epidemiology	2	12	24
2022	Spring	PBHL 6860 - Public Health Practicum^(25%)	2	9	5
2022	Spring	PBHL 6980 - Public Health Capstone^(25%)	2	29	15
2021	Fall	PBHL 5340 – Public Health Data Management	3	17	51
2021	Fall	PBHL 5700 – Epidemiology for Public Health	3	68	204
2021	Fall	PBHL 6860 - Public Health Practicum^(25%)	2	22	11
2021	Fall	PBHL 6980 - Public Health Capstone^(25%)	2	15	8
2021	Summer	PBHL 6860 - Public Health Practicum^(25%)	2	30	15
2021	Summer	PBHL 6980 - Public Health Capstone^(25%)	2	13	26
2021	Spring	PBHL 696A – Developing a Practice of Leadership^(50%)	1	6	3
2021	Spring	PBHL 5750 – Research Methods in Epidemiology	3	17	51

2021	Spring	PBHL 6980 - Public Health Capstone^(25%)	2	25	13
2021	Spring	PBHL 6860 - Public Health Practicum^(25%)	2	13	7
2020	Fall	PBHL 5340 – Public Health Data Management	3	23	69
2020	Fall	PBHL 5700 – Epidemiology for Public Health	3	53	159
2020	Fall	PBHL 6860 - Public Health Practicum^(25%)	2	18	9
2020	Fall	PBHL 6980 - Public Health Capstone^(25%)	2	11	6
2020	Summer	PBHL 692B – Exploring Social Epidemiology	2	11	22
2020	Summer	PBHL 6860 - Public Health Practicum^(33%)	2	26	17
2020	Summer	PBHL 6980 - Public Health Capstone^(25%)	2	10	5
2020	Spring	PBHL 692B – Exploring Social Epidemiology	2	18	36
2020	Spring	ERHS 538 – Geographical Information Systems^(50%)	1	24	12
2020	Spring	PBHL 5750 – Research Methods in Epidemiology	3	15	45
2020	Spring	PBHL 6980 - Public Health Capstone^(25%)	2	16	8
2020	Spring	PBHL 6860 - Public Health Practicum^(25%)	2	10	5
2019	Fall	BIOS 6680 – Data Management Using SAS	3	19	57
2019	Fall	PBHL 5700 – Epidemiology for Public Health	3	54	162
2019	Fall	PBHL 6860 - Public Health Practicum^(25%)	2	4	2
2019	Fall	PBHL 5160 – Public Health Foundations^(15%)	2	38	11
2019	Fall	PBHL 6980 - Public Health Capstone^(25%)	2	13	7
2019	Summer	PBHL 6860 - Public Health Practicum^(33%)	2	40	26
2019	Summer	PBHL 6980 - Public Health Capstone^(33%)	2	15	10
2019	Spring	EPID 6626 – Research Methods in Epidemiology	3	14	42
2019	Spring	ERHS 5380 – Geographical Information Systems^(50%)	3	16	24
2019	Spring	PBHL 6860 - Public Health Practicum^(33%)	2	3	2
2019	Spring	PBHL 6980 - Public Health Capstone^(33%)	2	25	17
2018	Fall	BIOS 6680 – Data Management Using SAS	3	17	51
2018	Fall	PBHL 5700 – Epidemiology for Public Health	3	42	126
2018	Fall	PBHL 6950 – Public Health Independent Study	2	1	2
2018	Fall	PBHL 6860 - Public Health Practicum^(33%)	2	22	15
2018	Fall	PBHL 5160 – Public Health Foundations^(15%)	2	28	8
2018	Summer	PBHL 6860 - Public Health Practicum^(33%)	2	41	27
2018	Summer	PBHL 6980 - Public Health Capstone^(33%)	2	15	10
2018	Spring	PBHL 6860 - Public Health Practicum^(50%)	2	5	5
2018	Spring	PBHL 6980 - Public Health Capstone^(33%)	2	17	11
2017	Fall	BIOS 6680 – Data Management Using SAS	3	5	15
2017	Fall	PBHL 5700 – Epidemiology for Public Health	3	51	153

^indicates co-instruction (%instruction)

ADVISING:**Advising/Mentoring:**

2025

MPH Graduate Student Advisees: 22
 MS Student Committees: 1
 PhD Student Committees: 6
 DrPH Student Committees: 1

2024

MPH Graduate Student Advisees: 24
 MS Student Committees: 3
 PhD Student Committees: 5
 DrPH Student Committees: 1

2023

MPH Graduate Student Advisees: 24
MS Student Committees: 7
PhD Student Committees: 4
DrPH Student Committees: 1

2022

MPH Graduate Student Advisees: 22
PhD Student Committees: 5
DrPH Student Committees: 1

2021

MPH Graduate Student Advisees: 31
PhD Student Committees: 3
MS Student Committees: 2
Undergraduate Theses Committees: 1

2020

MPH Graduate Student Advisees: 34
PhD Student Committees: 2
Undergraduate Theses Committees: 1
Faculty Advisor for Public Health Graduate Program Student Council (Spring 2020)

2019

MPH Graduate Student Advisees: 21
MS Student Committees: 2
PhD Student Committees: 2
Undergraduate Theses Committees: 1

2018

MPH Graduate Student Advisees: 12
MS Student Committees: 1
DrPH Graduate Student Advisees: 1

2017

MPH Graduate Student Advisees: 4
Faculty Advisor for Public Health Graduate Program Student Council

Doctoral Dissertations in Progress: (Committee Member)

1. Reed, Nichole. Factors Impacting the Health of American Indian and Alaska Native LGBTQ/Two Spirit Youth (Colorado School of Public Health, University of Colorado)
2. Burket, Tori. (Department of Environmental and Radiological Health)
3. Sattar, Fouzia. (Department of Environmental and Radiological Health)
4. DeBie, Kelly. (Department of Environmental and Radiological Health)
5. Barth, Devin. (Department of Occupational Therapy)
6. Palmer, Shelly. (Department of Food Science and Human Nutrition)

Doctoral Dissertations Completed: (Committee Member)

1. Orr, Jason. (Summer 2024) A Systems Approach toward Design of Governance Structure and Service Delivery Mechanisms in Public Health. (Department of Systems Engineering)

2. Pugh, Sierra. (Summer 2023) Statistical Models for COVID-19 Infection Fatality Rates and Diagnostic Test Data. (Department of Statistics)

Master's Theses in Progress: (Committee Member)

1. Piles, Lauren. (Department of Food Science and Human Nutrition)

Master's Theses Completed: (Committee Member)

1. Stepherson, P. (Summer 2024) Community Noise Exposure from Oil and Gas Drilling Operations (Department of Environmental and Radiological Health Sciences)
2. Gavello, J. (Spring 2024) Promoting Sufficient Nutrient Intake in Occupational and Recreational Athletes: Developing an Evidence-based Toolkit (Department of Food Science and Human Nutrition)
3. Pusker, S. (Spring 2024) Colorado Environscene as a Predictor of Mortality: An Ecological Analysis of 2019 County-Level Data (Department of Environmental and Radiological Health Sciences)
4. Hodo, K. (Fall 2023) Analyzing Early Cancer Etiology in Golden Retrievers Using Golden Retriever Lifespan Study Data ((Department of Environmental and Radiological Health Sciences)
5. DeBie, K. (Fall 2023) The Association Between Political Environment and COVID-19 Mortality in Selected Colorado Counties (Department of Environmental and Radiological Health Sciences)
6. Gieseck, D. (Fall 2023) Employee Noise Exposure and Octave Band Analysis in a Manufacturing Setting (Department of Environmental and Radiological Health Sciences)
7. Nockideneh, I. (Spring 2023) Intra-rater and Inter-rater Reliability of 3D Facial Measurements (Department of Environmental and Radiological Health Sciences)
8. Enssle, L. (Spring 2020) Recommendations for Developing Instructional Cooking Materials for a Low-Income, Diabetic Populations. (Department of Food Science and Human Nutrition)
9. Blossom, B. (Fall 2018). The Impact of Preferential Recruitment on Bias, Variance, and Variance Estimation in Respondent-Driven Sampling. (Department of Statistics)

Undergraduate Theses Completed: (Advisor)

1. Nolte, M. (Spring 2021) Maternal and Child Health in the United States: Exploring Racial Health Disparities. (Department of Biology)

Undergraduate Theses Completed: (Committee Member)

1. Blue, A. (Spring 2020) Understanding the Health Conditions of People Immigrating to the United States at the Mexican Border. (Department of Biology)

Other Research Mentoring:

1. CU Boulder McNair Scholar Summer Undergraduate Program Mentor. Jorge Armendariz. Educational Disparities in Latinx Newcomer Populations (2020)

OTHER ACTIVITIES/ACCOMPLISHMENTS – TEACHING/ADVISING

Instructional Related Grants/Contracts:

1. Gutilla, M.J. College of Health and Human Sciences Dean's Teaching Fellowship, Colorado State University, 2024 (\$2500)
2. Gutilla, M.J. Center for Improvement of Mentored Experiences and Colorado State University, 2023. (\$1000)
3. Gutilla, M.J. Center for Improvement of Mentored Experiences and Colorado State University, 2019. (\$1000)
4. Chard, C. Gutilla, M.J. Exploring Career Opportunities for Graduate Students, Colorado State University, 2018. (\$1000)

Instructional Related Teaching and Leadership:

1. Dean's Teaching Fellow Project: Rethinking Grading in Higher Education. 2024-2025.
2. Faculty Institute for Inclusive Excellence Training. Co-Facilitated during Spring 2023, Spring 2024. Office of Inclusive Excellence, Colorado State University.
3. Revision and Redesign Project for Faculty Institute for Inclusive Excellence Training. Fall 2023.
4. Development of Public Health Elective Course for University of Colorado School of Medicine at CSU. Fall 2023.
5. Developing Critical Thinking in the Classroom. TiLT, Colorado State University. Presented on March 12, 2021.
6. Effective Mentoring Practices for MPH Student Preceptors. Colorado State University. Fort Collins, Colorado. Workshop Presented on October 4, 2019.
7. Mentor/Advisor for Mobile Summer Institute on Scientific Teaching Training. Colorado State University. Fort Collins, Colorado. May 24-30, 2019.

Instructional Related Professional Development:

1. Alternative Grading - Community of Practice (2023-present) The Institute for Learning and Teaching, Colorado State University.
2. Embodied Resilience for Workplace Wellness (Summer 2024). Colorado State University
3. Grading in Higher Education Conference (June 13-14, 2024). Online
4. Subtle Acts of Exclusion: Identifying and Mitigating Microaggressions in Higher Education Training (April 30, 2024)
5. Engaging Institutional Resistance to Anti-Racist Education. NCORE Pre-Conference Workshop. (May 30, 2023). New Orleans, Louisiana.

6. 2023 STEM Faculty Academy: Equity-Oriented, Anti-Racist Regional Training (June 4-10, 2023) Northern Arizona University. Flagstaff, Arizona.
7. TiLT Summer Conference: Explore and Embrace Equitable Assessment Practices. (May 17-18, 2023). Colorado State University.
8. Social Justice Workshop: Speaking Up. (April 11, 2023) College of Health and Human Sciences, Colorado State University.
9. Culture of Data Conference (April 6-7, 2023) Colorado Public Health Association
10. Alternative Grading - Community of Practice (Spring Semester 2023) The Institute for Learning and Teaching, Colorado State University.
11. Professional Development Institute Workshops: Diversity, Equity, and Inclusion in the Curriculum, Cultivating Community in the Classroom. (January 10-11, 2023). Colorado State University.
12. Notice & Respond, Student Mental Health Training. (February 23, 2023). Colorado State University.
13. Incorporating Anti-Oppressive Principles into Public Health Teaching (May 12, 2022). Council on Education in Public Health.
14. EnCircle Women Faculty Mentoring Group (Spring Semester 2022). Colorado State University
15. Exploring Trauma and the Trauma-informed University (September 9, 2021). Colorado State University
16. Addressing Microaggressions in the Classroom (August 23, 2021). Colorado School of Public Health
17. Trans Inclusive Pedagogy (August 10, 2021). Colorado State University
18. Engaging, Teaching, and Supporting Students Online: Pandemic Days & Beyond (July 13, 2021). Colorado State University
19. Building Belonging in Virtual Environments. (March 22-23, 2021). National School Reform Faculty. Bloomington, Indiana.
20. Foundations of Data Equity. (June 15-18, 2020). We All Count. Ontario, Canada
21. Safe Zone Training (February 10, 2020). Colorado State University.
22. SAS Training for Professors. (July 8-11, 2019). SAS Institute. Cary, North Carolina
23. Faculty Institute for Inclusive Excellence Training. (Spring Semester 2019). Office of Vice President for Diversity, Colorado State University
24. QPR Training for Mental Health. (May 20, 2019). Summit Stone Health Partners. Fort Collins, Colorado

25. Mobile Summer Institute on Scientific Teaching Training. (May 28-31, 2018). The Institute for Learning and Teaching, Colorado State University
26. Teaching Squares Peer Observation Program. (Fall Semester, 2018). The Institute for Learning and Teaching, Colorado State University
27. White Privilege Symposium. (November 2-3, 2018). University of Denver, Denver, Colorado
28. Best Practices in Teaching Workshop. (June 18-19, 2018). College of Veterinary Medicine & Biomedical Sciences, Colorado State University
29. Teaching Research Ethics (May, 2009). University of Indiana, Bloomington, Indiana

Outreach/Service/Engagement

COMMITTEES

University/Departmental:

2024:

1. Chair, Public Health Practice Committee, Colorado School of Public Health
2. Executive Committee, Graduate Center for Inclusive Mentoring (GCIM), Colorado State University
3. Member, Larimer County Department of Health and Environment and Colorado State University, Academic Health Department Advisory Group
4. Member, DEIJ Committee, College of Health and Human Sciences, Colorado State University
5. Mentor, Faculty Institute for Inclusive Excellence, Colorado State University
6. Member, Health Justice and Infectious Disease Certificate Advisory Board
7. Advisor, oSTEM, Colorado State University
8. Member, Search Advocacy Program, Colorado School of Public Health
9. Member, Search Committee for Epidemiology Faculty, Colorado School of Public Health
10. Member, Education Curriculum Committee, Colorado School of Public Health
11. Member, EDI Education Working Group, Colorado School of Public Health
12. Member, Honor Code Committee, Colorado School of Public Health
13. Member, Practice-Based Learning Committee, Colorado School of Public Health
14. Reviewer, Colorado School of Public Health MPH Program Admissions, Colorado State University

2023:

1. Chair, Public Health Practice Committee, Colorado School of Public Health
2. Member, Larimer County Department of Health and Environment and Colorado State University, Academic Health Department Advisory Group
3. Member, DEIJ Committee, College of Health and Human Sciences, Colorado State University
4. Mentor, Faculty Institute for Inclusive Excellence, Colorado State University
5. Member, Community-Based Participatory Research IRB Advisory Committee, Vice President for Research, Colorado State University
6. Member, Search Advocacy Program, Colorado School of Public Health
7. Member, Translational Talks Advisory Committee, Vice President for Research, Colorado State University

8. Member, Search Committee for SBER IRB Committee Chair, Colorado State University
9. Member, Search Committee for Epidemiology Faculty, Colorado School of Public Health
10. Member, Search Committee for Coordinator in Public Health, Colorado School of Public Health at Colorado State University
11. Member, Education Curriculum Committee, Colorado School of Public Health
12. Member, EDI Education Working Group, Colorado School of Public Health
13. Member, Honor Code Committee, Colorado School of Public Health
14. Member, Graduate Center for Inclusive Mentoring (GCIM), Colorado State University
15. Member, Steering Committee, Data Science Research Institute, Colorado State University
16. Member, Practice-Based Learning Committee, Colorado School of Public Health
17. Reviewer, Colorado School of Public Health MPH Program Admissions, Colorado State University
18. Reviewer, Diversity Award, MPH Program, Colorado State University
19. Reviewer, VPR Fellows Program, Vice President for Research, Colorado State University
20. Judge, Research Days, College of Health and Human Sciences, Colorado State University
21. Judge, MURALS – Multicultural Undergraduate Research Art and Leadership Symposium, Colorado State University

2022:

1. Chair, Public Health Practice Committee, Colorado School of Public Health
2. Chair, Search for Faculty in Public Health, Colorado School of Public Health at Colorado State University
3. Member, Rocky Mountain Public Health Training Center Leadership Learning Group, Colorado School of Public Health
4. Member, Thematic Year (Health) Committee, Colorado State University
5. Member, Larimer County Department of Health and Environment and Colorado State University, Academic Health Department Advisory Group
6. Member, Education Curriculum Committee, Colorado School of Public Health
7. Member, Steering Committee, Data Science Research Institute, Colorado State University
8. Member, Practice-Based Learning Committee, Colorado School of Public Health
9. Fellow and Mentor, Faculty Institute for Inclusive Excellence, Colorado State University
10. Reviewer, Colorado School of Public Health MPH Program Admissions, Colorado State University
11. Reviewer, Diversity Award, MPH Program, Colorado State University
12. Reviewer, Public Health Research Seed Grant, Colorado State University

2021:

1. Chair, Public Health Practice Committee, Colorado School of Public Health
2. Chair, Search for Faculty in Public Health, Colorado School of Public Health at Colorado State University
3. Member, Larimer County Department of Health and Environment and Colorado State University, Academic Health Department Advisory Group
4. Member, Education Curriculum Committee, Colorado School of Public Health
5. Member, Steering Committee, Data Science Research Institute, Colorado State University
6. Member, Practice-Based Learning Committee, Colorado School of Public Health
7. Member, Search for Faculty in Global Health and Health Disparities, Colorado School of Public Health at Colorado State University
8. Member, Search for Public Health Diversity and Practice Coordinator, Colorado School of Public Health
9. Fellow and Mentor, Faculty Institute for Inclusive Excellence, Colorado State University

10. Reviewer, Colorado School of Public Health MPH Program Admissions, Colorado State University
11. Reviewer, Diversity Award, MPH Program, Colorado State University
12. Reviewer, Colorado School of Public Health MPH GRA Position Funding, Colorado State University

2020:

1. Fellow and Mentor, Faculty Institute for Inclusive Excellence, Colorado State University
2. Member, Education Curriculum Committee, Colorado School of Public Health
3. Member, Steering Committee, Data Science Research Institute, Colorado State University
4. Committee Member, Search for Assistant Dean of Diversity, Equity, and Inclusion, Colorado School of Public Health
5. Member, R Coding Collaboration Planning Committee, Colorado State University
6. Member, Honor Code Committee, Colorado School of Public Health
7. Member, Colorado School of Public Health MPH Practice Based Learning Committee, Colorado State University
8. Committee Member, Colorado School of Public Health Strategic Planning, Public Health Practice, Colorado School of Public Health
9. Committee Member, Search for Academic Advisor, Colorado School of Public Health at Colorado State University
10. Reviewer, Colorado School of Public Health MPH Program Admissions, Colorado State University
11. Reviewer, Colorado School of Public Health MPH GRA Position Funding, Colorado State University

2019:

1. Committee Chair, Honor Code Committee Hearing, Colorado School of Public Health
2. Member, Colorado School of Public Health MPH Practice Based Learning Committee, Colorado State University
3. Committee Member, Honor Code Committee Revision Work Group, Colorado School of Public Health
4. Committee Member, Colorado School of Public Health Strategic Planning, Public Health Practice Workgroup, Colorado School of Public Health
5. Committee Member, Search for Academic Advisor, Colorado School of Public Health at Colorado State University
6. Reviewer, Colorado School of Public Health MPH Program Admissions, Colorado State University
7. Reviewer, Colorado School of Public Health MPH GRA Position Funding, Colorado State University
8. Committee Member, Colorado School of Public Health MPH Practice Based Learning Committee, Colorado State University
9. Committee Member, Search for Academic Advisor in Graduate Program in Public Health, Colorado State University

2018:

1. Committee Member, Search for Assistant/Associate Faculty Position in Epidemiology, Colorado State University
2. Committee Member, Colorado School of Public Health MPH Practice Based Learning Committee, Colorado State University
3. Committee Member, Colorado School of Public Health Curriculum Revision Work Group for Epidemiology, Foundations in Public Health, Colorado School of Public Health

4. Judge, 2018 Public Health Case Competition, Colorado School of Public Health
5. Reviewer, Colorado School of Public Health MPH Program Admissions, Colorado State University
6. Reviewer, Colorado School of Public Health MPH GRA Position Funding, Colorado State University
7. Writing Session Proctor, CSU Writes Program, Colorado State University

2017:

1. Committee Member, Human Subjects Research, Institutional Review Board, Colorado State University

Leadership and Administrative Professional Development:

1. Higher Education Resource Services (HERS) Leadership Institute. 10 Day Intensive. (Summer 2024). Denver, Colorado.
2. Search Advocate: Improving recruiting and hiring process by prioritizing diversity and inclusion. Colorado School of Public Health. (Summer 2023). Denver, Colorado.
3. National Conference on Race & Ethnicity in Higher Education (May 31-June 1, 2023). New Orleans, Louisiana.

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Elected Committees/Offices:

1. President, Board of Directors, Health District of Northern Larimer County, 2022-2025
2. President-Elect, Delta Omega Honorary Society in Public Health, Colorado Chapter, 2024
3. Membership Director, Board of Directors, Colorado Public Health Association, 2020-2022
4. Vice President, Board of Directors, Health District of Northern Larimer County, 2018-2022

Other Committees/Offices:

1. Member, Preventive Block Grant Advisory Committee, Colorado Department of Public Health and Environment, 2024 - 2025
2. Member, Health Equity Coalition, Colorado Public Health Association, 2020 – 2022
3. Member, Complete Count Campaign for Census 2020, City of Fort Collins, 2018-2020
4. Navigation Team Advisor, Colorado's Assessment and Planning Advisory Council, Colorado Department of Public Health and Environment 2019-2020
5. Member, Health Impact Assessment Advisory Board, Larimer County of Health and Environment, 2019-2020

6. Leadership Team Advisor, Northern Colorado Health Planners and Analysts Coalition, 2017-2019
7. Advisor, Colorado's Assessment and Planning Advisory Council, Colorado Department of Public Health and Environment, 2017-2020
8. Member, Statewide Assessment Planning Committee, Colorado Department of Public Health and Environment, 2017-2020
9. Member, Planning Committee, Culture of Health Data Conference, 2018
10. Member, Qualitative Data Advisory Board, Colorado Department of Public Health and Environment, 2014-2015

Professional Memberships:

1. Member, American Public Health Association
2. Member, Colorado Public Health Association

Professional Review Activities

Journal and Conference Reviews:

Reviewer, Journal of Public Health Management and Practice. (2018, 2021, 2023, 2024)

Reviewer, Child Abuse Review (2023)

Reviewer, Public Health in the Rockies Conference (2019, 2020, 2021)

Reviewer, American Public Health Association Annual Conference (2019, 2020)

Grant Reviews:

Reviewer, Preventative Health and Health Services Block Grant, Colorado Department of Public Health and Environment (2024)

Team Lead and Reviewer, Health Disparities Grant Program, Colorado Department of Public Health and Environment (2021)

Reviewer, Health Disparities Grant Program, Colorado Department of Public Health and Environment (2018, 2019)

Textbook Reviews:

Reviewer, Essentials of Epidemiology in Public Health. Jones & Bartlett Learning. (2024)

Reviewer, *Social Epidemiology: Examining the Social Factors and Systems that Affect Population Health*. Springer Publishing. (2023)

Reviewer, *Researching Health Together: Engaging Patients and Stakeholder in Health Research from Topic Identification to Policy Change*. E. Zimmerman. Sage Publishing. (2019)

Engagement/Outreach:

1. Academic Health Department. Partnership with Larimer County Department of Health and Environment and Colorado School of Public Health at Colorado State University. Fort Collins, Colorado. 2019-present
2. Larimer County Community Health Improvement Plan – Data Collaboration Member. Larimer County Department of Health and Environment. 2023-2024
3. Prevention Change Coaching Project. Evaluation and data analytics support provided to OMNI Research Institute, January 2022-2024
4. No DUI Larimer. Evaluation and data analytics support provided to Partners Mentoring Youth, January 2020- September 2024.
5. Speaker for “Speak with a Scientist” Day (online). St. Henry High School, St. Henry, Ohio. April 5, 2024.
6. Pueblo County Department of Public Health. Data analysis/technical assistance provided. Pueblo, Colorado. 2021-2023.
7. NoCo Behavior Health Data Work Group. Technical assistance provided. Fort Collins, Colorado. March 2021.
8. COVID-19 Research Modeling Team Lead, Emergency Operations Center, Larimer County Department of Health and Environment. Fort Collins, Colorado. March 2020-June 2020.
9. Early Childhood Education Campaign. Data aggregation, interpretation, and translation work provided to Early Childhood Council of Larimer County, August 2020-December 2020
10. University of Utah, Department of Educational Leadership and Policy. Assistance with development of introduction to public health course. May 2020.
11. Emerging Leaders in Public Health, Colorado School of Public Health, February 21, 2020.
12. Colorado Equity Compass Data Project. Technical assistance provided to the Larimer County Department of Health and Environment. Fort Collins, Colorado. October 7, 2019.
13. La Plata County Community Needs Assessment: Access to Health Care for Small Businesses. Technical assistant provided to Local First. Durango, Colorado. June 2019.
14. Strategic Skill Development for Health Equity Training Development. Technical assistance provided to the Center for Public Health Practice. Denver, Colorado. May 20, 2019.

15. Presenting Community Health Survey Results for Community Health Improvement Planning. Technical assistance provided to Larimer County Department of Health and Environment. January 19, 2018.
16. Interview Committee Member for Evaluation Specialist. Assistance provided to Team Wellness and Prevention. January 2018.
17. Guest Teacher: What is Public Health? Teaching provided to Polaris School, 7th Grade Class, Poudre School District. February 5, 2018.
18. Using Geographical Information Systems (GIS) to Visualize Data. Technical assistance provided to the Health District of Northern. April 13, 2018.
19. Utilizing Quantitative and Qualitative Data for Community Health Assessment and Public Health Improvement Planning. Training (online) provided to Johnson County Department of Public Health, Iowa City, IA. November 1, 2018.
20. Guest Teacher: What is Epidemiology and Public Health? Teaching provided to English as a Second Language Students, Career Development Class, Front Range Community College, Fort Collins, CO. November 9, 2018.
21. Visiting Mentor: Splash Group for LBGTQ+ Youth. December 1, 2018.
22. Interpreting Community Health Survey Results. Technical assistance provided to Health District of Northern Larimer County, August 15, 2017.
23. Analyzing Spatial Data with GIS. Training provided to Health District of Northern Larimer County, December 27, 2017.