

ROGER HILEMAN

Program Evaluation

SUMMARY OF QUALIFICATIONS

- Master's Degree in Educational Psychology, Instructional Design emphasis
- Bachelor's Degree in Music Education
- Twelve years in Test Development
- Four years in Innovative Research
- Four years in Program Evaluation and Data Management
- Kirkpatrick Training Evaluation Model, Qualtrics survey design, SQL, QI, Lean certification, and Information Mapping

EXPERIENCE

Mr. Hileman is the Lead Evaluator for the University of Iowa Institute of Public Health Practice (IPHP) and the Midwestern Public Health Training Center (MPHTC), and is responsible for evaluating, coordinating, implementing, and monitoring activities associated with public health workforce development assessments, products, contracts, projects, and grants. Activities include:

- Workforce development assessments for county public health departments.
- Qualitative and quantitative analyses of data related to workforce training.
- Gathering, synthesizing, and entering data into the Health, Resources, and Services Administration (HRSA) database and other reporting structures.
- Contributing to a national cross-functional team to improve data collection methods.
- Writing, designing, and editing publications and reports.
- Representing IPHP on the Midwestern Public Health Training Center's Executive Council and Regional Steering Committee.
- Keeping current with research, trends, and best practices in HRSA and other related issues in order to inform programs and services.
- Developing all projects using an equity lens.

Since joining the College of Public Health in 2018, Mr. Hileman has been responsible for performing evaluations across multiple platforms. Work also includes developing pre- and post-test items for numerous training modules for Train.org, a public health workforce training website.

Projects include:

- Designing workforce development assessments for Scott and Linn Counties in Iowa.
- Developing the Infant and Early Childhood Mental Health Consultants Survey for the Iowa Department of Public Health.
- Analyzing and reporting on the Iowa Workforce Development Assessment: Survey and Focus Group activity for the Iowa Public Health Association.
- Developing and monitoring performance measures for MPHTC and IPHP.
- Leading the development of a data management plan for IPHP.
- Among others, developing embedded and pre- and post-test items for Diabetes, COVID-19, County Recorder, Systems Thinking, and Emergency Management training modules in Train.org.
- Providing deep test item analyses for the Family Peer Support Specialist examination.
- Researching item justifications for the Essentials of Public Health college course examination.
- Researching the literature on strategic skills related to healthcare.

ACADEMIC BACKGROUND

M.A.	Psychological and Quantitative Foundations Thesis: <i>Achieving Lifelong Learning in the Workforce.</i>	University of Iowa
B.A.	Music Education	Wartburg College