

Human Development Institute Research & Evaluation

CONTACT

Phillip Rumrill, PhD, CRC

Director of Research

✉ phillip.rumrill@uky.edu

Mykal Leslie, PhD, CRC, LPCC-S

Data and Evaluation Director

✉ mykal.leslie@uky.edu

Kathy Sheppard-Jones, PhD, CRC

Executive Director

☎ 859-257-8104

✉ kjone@uky.edu

SOCIAL MEDIA

✕ @uk_hdi

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f Human Development
Institute

🌐 hdi.uky.edu

HDI PRIORITY AREAS

Research & Evaluation

Early Childhood & Education

Leadership & Self Advocacy

Employment

Health

Universal Design & Assistive
Technology

For over 50 years, the Human Development Institute (HDI) has served the Commonwealth of Kentucky, the region, and the nation as a major leader in thought, policy, and science regarding the lived experiences of Americans with disabilities. Ongoing research projects of HDI generate important resources that build infrastructure and generate new knowledge to advance disciplines. Evaluation projects generate an understanding of the complex context within which many programs reside and provide meaningful information regarding program impact and sustainability. In collaboration with virtually every academic unit at UK and a vast network of external partners, HDI has developed a strong national and international reputation for research excellence. Some notable areas of scientific inquiry that are addressed in our projects include:

- Disability Across the Lifespan
- Mental Health
- Substance Use Disorder
- Early Childhood Intervention
- Job Retention
- Higher Education Accessibility
- Building Inclusive Workspaces
- Americans with Emerging Disabilities
- Knowledge Translation
- Health, Wellness & Recreation
- Transition
- Disability as an Element of Diversity and Human Variation
- Healthcare Accessibility
- Public Service Accessibility
- Vocational Rehabilitation
- Employment Discrimination
- Societal Impact of COVID-19
- Continuing Education
- Program Evaluation and Outcome Assessment
- Quality of Life and Life Outcomes
- Universal Design

METHODOLOGIES

- Large-Scale Survey Design and Analysis
- Data Mining of National and Federal Databases
- Electronic & Internet Data Collection & Storage
- Experimental Design Applied to Community & Clinical Analogue Settings
- Small-N Research
- Program Evaluation
- Longitudinal & Cross-sectional Designs to Measure Change in Key Variables
- Multivariate Outcome Assessment
- Assessment of Risk Factors for Job Loss, Attrition from School, and Poor Health Outcomes
- Qualitative Designs
- Clinical Case Studies
- Economic Analyses of Educational & Rehabilitation Services (e.g., Return on Investment)
- Non-Parametric Statistical Models
- Epidemiological Research Models
- Latent Class Analysis
- Structural Equation Modeling and Path Analysis
- Psychometric Assessments of Standardized and Non-Standardized Measurement Instruments
- Mixed-Method Designs
- Participatory Action Research
- Critical Incident Analysis
- The Concerns Report Method
- Dyadic Analysis
- Labor Market Studies
- Propensity Score Matching Analysis