# BRAD R. FULTON, PHD

## TEAM LEADER AND SENIOR SOCIAL SCIENTIST

A highly resourceful, naturally collaborative, and intrinsically motivated team leader and social scientist who uses innovative data collection methods and analyses to gain insights on individuals and organizations.

# RESEARCH EXPERIENCE AND SKILLS

# **Large-Scale Research Projects**

Designed and directed the following multi-million dollar research projects:

National Study of Community Organizations (NSCO)

Indiana Data Partnership Project

Google Maps Sampling Frames

Observing Civic Engagement

Foundation-Grantee Network

Collaborated with key stakeholders to develop and promote these studies

Recruited, hired, and developed socially diverse, cross-functional teams totaling 112 people to help with study design, data collection & analysis

Analyzed approaches to engaging a broad and diverse base of respondents

Developed and implemented several response-enhancing strategies and conducted real-time nonresponse bias analyses

Constructed algorithms to track, assess, and error-check survey responses in real-time

Achieved a 94% response rate—collecting data on 5,000 organizations and 3,500 leaders—for the NSCO

Performed data extraction and manipulation, <u>dashboarding/visualization</u>, statistical analysis, and predictive modeling

Presented highly technical results to non-technical audiences at universities, foundations, policy forums, and community meetings

Published peer-reviewed articles, professional reports, and white papers for academics, funders, practitioners, and policy makers

#### **Longitudinal Analyses**

Analyzed repeated cross-sectional and panel data using fixed effects, random effects, and change score methods

Identified trends in how organizations address social needs through service-related programs and civic engagement

#### **Network Analyses**

Converted attribute-based survey data (vectors) to network-based data (matrices) using UCINET

Conducted hypothesis testing using Quadratic Assignment Procedure (QAP) regression methods

## **Mixed-Methods Analyses**

Collaborated with ethnographers to combine quantitative and qualitative data to make causal inferences

Revealed how an organization's culture influences its ability to recruit and retain a diverse base of members

Programming Proficiency: R, Python, SQL, ArcGIS, SAS, & Stata

Research Vendor Experience: NORC, GfK, AmeriSpeak, & Westat

bradrfulton@gmail.com | 510.435.5576 | www.bradrfulton.com

## **EMPLOYMENT**

Indiana University | 2015 – Present
O'Neill School of Public Affairs
#1 Program | U.S. News & World Report
Associate Professor of Management
and Social Policy

Aspen Institute Fellow | 2020 – Present Inclusive America Project

### **EDUCATION**

Duke University | PhD, Sociology Organizational Theory, Social Diversity, Survey Research, and Data Analytics

University of Chicago | MA, Social Science

UC Berkeley | BS, Industrial Engineering

# SELECTED RESEARCH AND AWARDS

Statistics for the Social Sciences 2023 Best Statistics Podcast

"Bridging and Bonding"

2022 Outstanding Article Award

Nonprofit & Voluntary Sector Quarterly

Funder-Grantee Network Project

2022 Alteryx Excellence Award

Best Example of Using Data for Good

"Critical Standpoint"

2021 Editor's Prize for Best Article

Nonprofit Management & Leadership

"Representative Group Styles"

2021 Altruism Section Best Article Award

American Sociological Association

Observing Civic Engagement Project 2018 Philanthropic Impact Research Award Charity Navigator

A Shared Future (UChicago Press 2015) 2016 Outstanding Book Award Association for Research on Nonprofit Organizations and Voluntary Action

"Organizations and Survey Research"

2014 Best Paper Proceedings

Academy of Management

Full list of <u>published research</u> & <u>media coverage</u> including the *NY Times* and *Washington Post*