8th Edition of Principles and Practices for a Federal Statistical Agency

Committee

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is a professor emerita at Arizona State University, where she was Dean's Distinguished Professor of Statistics. When she was a vice president at Westat, she developed survey designs and statistical analysis methods for use in transportation, public health, crime measurement, and education. Lohr’s research interests include sample surveys, design of experiments, hierarchical models, and combining multiple sources of data. She is the author of numerous research articles as well as the books Sampling: Design and Analysis and Measuring Crime: Behind the Statistics. She is an elected fellow of the American Statistical Association, an elected member of the International Statistical Institute, and the inaugural recipient of the Gertrude M. Cox Statistics Award for contributions to the practice of statistics. She earned her B.S. degree in mathematics from Calvin College, and her Ph.D. in statistics from the University of Wisconsin-Madison. Lohr currently serves on the National Academies’ Committee on National Statistics and has also served on three previous Academies’ committees, serving as chair of the Panel on the Implications of Using Multiple Data Sources for Major Survey Programs, and as a member of the Panel on Improving Federal Statistics for Policy and Social Science Research Using Multiple Data Sources and State-of-the-Art Estimation Methods and of the Panel on the Functionality and Usability of Data from the American Community Survey.

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is ADP’s chief economist and ESG officer. She is the head of the ADP Research Institute (ADPRI). Richardson’s background and expertise cross many industries, including finance, technology, housing and labor. In response to the accelerated pace of economic change, she led the launch of a high-frequency revamp of the renowned ADP® National Employment Report in collaboration with Stanford Digital Economy Lab. In addition to ongoing labor market analysis, Richardson provides insights on the dynamic shifts of the economy. Prior to her work at ADP, she was principal and investment strategist at Edward Jones. Richardson has held research positions at the Commodity Futures Trading Commission, Harvard University’s Joint Center for Housing Studies, and Freddie Mac. She also worked as an adjunct finance professor at the Carey School of Business at John Hopkins University. Richardson has a bachelor's degree in mathematics, economics, and philosophy from Indiana University in Bloomington, a M.S. in economics from the University of Pennsylvania, and a Ph.D. in economics, with concentrations in financial economics, international finance, and economic development, from the University of Maryland, College Park.

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is Hurley-Dorrier Professor and chair and Bloomberg Professor of American Health in the Department of Biostatistics at the Johns Hopkins Bloomberg School of Public Health, with joint appointments in the Department of Mental Health and the Department of Health Policy and Management. She has extensive experience in methods for estimating causal effects for program and policy evaluation, particularly as applied to mental health, public policy, and education. Stuart's primary research interests include designs for estimating causal effects in non-experimental settings (such as propensity scores) and methods to assess and enhance the generalizability of randomized trials to target populations. Stuart has received research funding from the National Science Foundation, the Institute of Education Sciences, the WT Grant Foundation, and the National Institutes of Health. She has served on advisory panels for the U.S. Department of Education and the Patient Centered Outcomes Research Institute. Stuart has received the mid-career award from the Health Policy Statistics Section of the American Statistical Association (ASA), the Gertrude Cox Award for applied statistics, Harvard University's Myrto Lefkopoulou Award for excellence in Biostatistics, the Rod Little Lectureship from the University of Michigan's Department of Biostatistics, and the inaugural Society for Epidemiologic Research Marshall Joffe Epidemiologic Methods award. She is frequently recognized as a highly cited scientist by Clarivate, is a fellow of the ASA and American Association for the Advancement of Science, and received her Ph.D. in statistics from Harvard University. Stuart is a member of the National Academies' Committee on National Statistics.