

2020 · VOLUME 11 · ISSUE 2

STATISTICS, POLITICS AND POLICY

EDITOR

Uwe Wagschal, Universität Freiburg

ASSISTANT MANAGING EDITOR

Felix Ettensperger, Universität Freiburg

ASSOCIATE EDITORS

David W. Nickerson, Temple University

Georg Wenzelburger, Technische Universität Kaiserslautern

EDITORIAL BOARD

Hanna Bäck, Lund University

Keith Dowding, ANU Canberra

Carsten Jensen, Aarhus University

Gary King, Harvard University

Bernhard Kittel, Universität Wien

Maria Kolosnitsyna, HSE Moskau

Jonathan Slapin, University of Essex

Adrian Vatter, Universität Bern

Barbara Vis, VU University Amsterdam

DE GRUYTER

Statistics, Politics, and Policy studies the ways that statistical analysis drives public policy decisions, and publishes significant research on the application of statistical ideas to problems that relate to policy implementation.

The increasing amount and complexity of available data is constantly creating new challenges for statistical thinking in policy problems. While many academic statisticians tend to share among themselves their latest methods and models, less attention has been paid to the usefulness of those statistical methods and models to inform public policy decisions, and what statistical approaches might be most effective in designing how policies are implemented. In the policy sphere, statistical methods are sometimes taken as a given, with less attention to all the variations, assumptions, and effects of different methods in differing contexts. But it is in the policy sphere that statistical debates can have the great value and impact, and the intersection of statistics and public policy is a fertile ground for statistical research and analysis to address important policy issues that may have widespread ramifications.

ISSN 2194-6299 · e-ISSN 2151-7509

All information regarding notes for contributors, subscriptions, Open Access, back volumes and orders is available online at <http://www.degruyter.com/spp>.

RESPONSIBLE EDITOR Felix Ettensperger, Albert-Ludwigs-Universität Freiburg, Werthmannstraße 12, 79085 Freiburg, Germany, Tel.: +49 (0) 761 203 9370, Fax: +49 (0) 761 203 9373, Email: felix.ettensperger@politik.uni-freiburg.de

JOURNAL MANAGER Alexander Goerlt, De Gruyter, Genthiner Straße 13, 10785 Berlin, Germany, Tel.: +49 (0)30 260 05 – 234, Fax: +49 (0)30 260 05 – 250, Email: alexander.goerlt@degruyter.com

RESPONSIBLE FOR ADVERTISEMENTS Claudia Neumann, De Gruyter, Genthiner Straße 13, 10785 Berlin, Germany, Tel.: +49 (0)30 260 05-226, Fax: +49 (0)30 260 05-322, Email: anzeigen@degruyter.com

TYPESETTING TNQ Techonologies, Chennai, India

PRINTING Franz X. Stückle Druck und Verlag e.K., Ettenheim, Germany

© 2020 Walter de Gruyter GmbH, Berlin/Boston

Contents

Articles

Sigrid M. Mohnen, Adriënne H. Rotteveel, Gerda Doornbos and
Johan J. Polder

Healthcare Expenditure Prediction with Neighbourhood Variables – A Random Forest Model — 111

Samuel Henkin, Marcus A. Boyd and Adam Martin

Southeast Asia after the Caliphate: Identifying Spatial Trends in Terrorism and Radicalization in Malaysia — 139

Malebogo Pulenyane and Tlhalitshi Volition Montshiwa

A Regression Model for Predicting the Likelihood of Reporting a Crime Based on the Victim's Demographic Variables and Their Perceptions Towards the Police — 167

Jason Kehrberg

Authoritarianism, Prejudice, and Support for Welfare Chauvinism in the United States — 195