January 2023 Newsletter: International Association of Survey Statisticians

About the IASS

The **January 2023** issue of **The Survey Statistician** is now out featuring:

- Letter from the Editor, Letter from the President, Report from the Scientific Secretary, News and Announcements
- Ask the Expert: **Mixed mode official surveys. Current status and near future**, by Barry Schouten, Jan van den Brakel, Dierdre Giesen, Annemieke Luiten and Vivian Meertens
- New and Emerging Methods: **Using Social Media to Enhance Survey Data**, by Annamaria Bianchi, Camilla Salvatore and Silvia Biffignandi
- Book review: **Multiple Imputation of Missing data in Practice**, Basic Theory and Analysis Strategies, by Yulei He, Guangyu Zhang and Chiu-Hsieh Hsu. Reviewed by Maria Michela Dickson
- Software review: **Multiple Imputation of Missing Complex Survey Data using SAS®:** A Brief Overview and An Example Based on the Research and Development Survey (RANDS). Reviewed by Yulei He and Guangyu Zhang
- **Country Reports**: Australia, Canada, Croatia, Estonia, France, Germany, Netherlands, New Zealand, Peru, Portugal, Switzerland, United Kingdom, Ukraine, United States.

It is a very rich issue! We are very grateful to the Editors! Don't miss it ☺

http://isi-iass.org/home/services/the-survey-statistician/

http://isi-iass.org/home/wp-content/uploads/Survey_Statistician_2023_January_N87.pdf

If you would like to contribute an article for future issues to the *Ask the Experts*, *New and Emerging Methods*, and *Book and Software Review* sections please approach the TSS editors or M. Giovanna Ranalli (email below).

IASS Newsletters are available at http://isi-iass.org/home/services/newsletters/

The calendar of events is available at http://isi-iass.org/home/events/

Follow IASS activities and updates on LinkedIn!
https://www.linkedin.com/company/international-association-of-survey-statisticians-iass

Follow the IASS Twitter account https://twitter.com/iass_isi and the IASS Facebook page https://www.facebook.com/iass.isi

Please feel free to send items to publish in future IASS newsletters to M. Giovanna Ranalli by the 15th of each month giovanna.ranalli@unipg.it

Call for Conference Support for 2023

The International Association of Survey Statisticians (IASS) will consider providing financial support to organizations/societies planning workshops, conferences and similar events that:

- promote the study and development of the theory and practice of statistical surveys and censuses and associated subjects, and
- foster interest in these subjects among statisticians, organizations, governments, and the general public in different countries of the world.

All info can be found here http://isi-iass.org/home/wp-content/uploads/Call-for-Conference-Support-2023.pdf

IASS Webinar Series

The IASS Webinar Series continues to be a **very successful** initiative. The last two webinars have been very successful with overall 500 registered participants! The current timetable for upcoming IASS webinars is below. Note that CET is Central European Time. Links to register for the webinars are provided below. More details, such as abstracts will be directly emailed to registered members. A list of previous IASS webinars can be found at http://isi-iass.org/home/webinars/ and recordings are available https://www.isi-web.org/events/webinars.
If you would like to contribute with suggestions for future speakers contact Andrea Diniz da Silva at andrea.silva@ibge.gov.br

#26 Integrating Survey and Non-Survey Data in the Production of U.S. Official Agricultural Statistics: A Progress Report
Linda J. Young
Wed, February 22, 2023, 2pm – 3:30pm (CET)
Register at: https://us06web.zoom.us/webinar/register/WN_s_B525x_RxOZnzuuifgzWg

Cochran-Hansen Prize 2023: Competition for Young Survey Statisticians from Developing and Transitional Countries – Deadline coming up soon!

In celebration of its 25th anniversary in 1999, the IASS established the Cochran-Hansen Prize, which is awarded every two years for the best paper on survey research methods submitted by a young statistician from a developing or transition country. In the 2023 edition, the Cochran-Hansen Prize consists of research expenses in a total of €1500 to be executed until February 3rd, 2025. As the prize winner will be invited to present his or her paper at the 64th World Statistics Congress of the International Statistical Institute (https://www.isi2023.org/conferences/ottawa-2023/) to be held in Ottawa, Canada, 16-20 July 2023, this value will cover the WSC registration. The remaining expenses may include registration at WSC short courses, books, journal subscriptions or publication fees, registration, and travel expenses for attending conferences or short courses, and travel expenses of research visits. Credit should be given to IASS support in the conference presentations or in the publications supported by the Cochran-Hansen Prize.

Participation in the competition for the prize is restricted to **young statisticians from developing countries** (https://www.isi-web.org/capacity-building/developing-countries) that are living in such countries and were **born in 1988 or later**. A paper submitted for the competition must consist of original work which is either unpublished or has been **published after February 3rd, 2021**. A paper may be based on a university thesis and should be written in English.

The deadline for submission of papers for the 2023 prize is February 3rd, 2023. All papers must be sent to the chair of the IASS 2021 Cochran-Hansen Prize Committee, Prof. Nikos Tzavidis, email address n.tzavidis@soton.ac.uk Each submission must be accompanied by a cover letter, stating the author's year of birth, nationality, and country of residence. The cover letter should also indicate if the paper submitted is based on a PhD thesis and, in the case of a joint paper, the contribution to the paper made by the prize competitor. The papers submitted will be reviewed by members of the Cochran-Hansen Prize Committee appointed by the IASS. The decision of the Committee will be final. The prize winner will be notified on or before March 31st, 2023, by email. For further information, please contact Prof. Nikos Tzavidis University of Southampton, UK, Email: n.tzavidis@soton.ac.uk

JOS calls for papers

There are two upcoming calls for papers for special issues in the Journal of Official Statistics: one is on integrating data from multiple sources for production of official statistics and the other on Time series analysis in official statistics.

Call for papers to the special issue on integrating data from multiple sources for production of official statistics

The Journal of Official Statistics has the pleasure to announce an upcoming special issue on integrating data from multiple sources for production of official statistics from a methodological perspective. Manuscripts are welcome on statistical methods related to incorporating data from new sources, such as:
• web-scraped data from online platforms and open data;
• travel surveys by GPS;
• smartphone data and data obtained by other handheld devices;
• data integration techniques for combining probability samples, non-probability samples, big data samples and similar;
• administrative data and data in public domain;
• methods for data integration such a small area & domain estimation, calibration mass imputations etc. ;
• building up infrastructure and frameworks for data integration;
• quality issues related to integrating data from multiple sources;
• and other related methods and topics.

The Guest Editors for the special issue are Johan Fosen (Statistics Norway), Anders Holmberg (Australian Bureau of Statistics), Ingegerd Jansson (Statistics Sweden), Danutė Krapavickaitė (formerly at Vilnius Gediminas Technical University), and Ton de Waal (Tilburg University).
The **deadline** for submission **is June 30, 2023**.

Call for papers to the special issue on time series analysis in official statistics

The Journal of Official Statistics has the pleasure to announce a coming special issue on time series analysis in official statistics in a broad perspective. Very welcome are research work on time series modelling with potential applications in official statistics; seasonal adjustment and related subjects; forecasting and backcasting using time series models; impact of shocks to time series caused by for example pandemics, wars, or other causes; time series break with redesign of surveys; temporal or contemporaneous disaggregation and reconciliation; analysis of high frequency data or other type of time series data; time series privacy; and other related topics.

The Guest Editors for the special issue are William R Bell (U.S. Census Bureau), Tommaso Di Fonzo (University of Padova, Italy), Dominique Ladiray (INSEE and Eurostat, France), Tucker McElroy (U.S. Census Bureau), and Paul Smith (University of Southampton, UK).
The **deadline** for submission is **September 30, 2023**.

Conferences on survey statistics and related areas

The French National Institute for Demographic Studies INED will host les **12ᵉ Colloque Francophone sur les Sondages** from March 22-24, 2023, on Campus Condorcet at Aubervilliers. Tuesday 21 March 2023 will be devoted to training workshops. Registration ends on January 30ᵗʰ
https://sondages2023.sciencesconf.org/

SAE2023 Lima, Perù The 2023 Small Area Estimation international conference (SAE 2023) will take place at the Pontifical Catholic University of Perù on **June 7 - 9, 2023**. This international conference will serve as a bridge among statisticians, survey methodologists, computer scientists, and others interested in combining information from multiple databases to develop reliable inferences at granular levels. In addition to traditional topics in SAE, the conference will cover a few emerging topics in surveys and official statistics. **All conference presentations will be strictly in-person. However, it will be possible to attend the conference virtually**. Currently, the Program Committee of SAE 2023 invites the submission of Invited Session and Contributed Session proposals. In addition to traditional topics in SAE, we expect to cover a few emerging topics in survey and official statistics (e.g., combining multiple sources of data, nonprobability sampling, probabilistic record linkage, data fusion, statistical disclosure control, etc.). Each invited session is expected to be 90 minutes long, with three speakers, or three speakers plus a discussant. The organizer could be one of the speakers. Please include the name of a session chair who should not participate as a speaker or the session's discussant. The proposal should include an outline/summary of the session and information (name, affiliation, email address) about the session organizer, speakers, discussant (if any), and session chair. Relevant updated information about the conference, including abstract submission and registration, will be posted on the conference website https://sae2023.pucp.edu.pe/. If you have further questions, contact Mr Andrés Gutiérrez (andres.gutierrez@cepal.org), ECLAC's Regional Adviser on Social Statistics; or Mr Angelo Cozzubo (angelo.cozzubo@pucp.edu.pe), PUCP researcher.

ItaCoSM-2023 The **8ᵗʰ Italian Conference on Survey Methodology** will be held in Arcavacata di Rende, **Cosenza, Italy**, Università della Calabria, on **June 7-9, 2023**. **Authors wishing to present a paper are invited to submit an abstract by March 13, 2023**. **A prize** for the best talk/contribution is established for **young researchers** (under 35). For all information and updates please visit the Conference website
https://meetings3.sis-statistica.org/index.php/itacosm2023/main

ISI2023 The **64ᵗʰ ISI World Statistics Congress** will be face-to-face and held in **Ottawa, Canada on July 16 - 20, 2023**. https://www.isi2023.org/conferences/ottawa-2023/

BANOCOSS2023 The **6ᵗʰ BAltic-NOrdic COnference on Survey Statistics** will be held in **Helsinki, Finland, in August, 21-25, 2023**. The call for papers will be out in January.
https://wiki.helsinki.fi/display/BNU/BANOCOSS2023

EESW23 The **8ᵗʰ biennial European Establishment Statistics Workshop** will be held on **September 19-22, 2023** at Statistics Portugal in Lisbon. The call for abstracts is out with a deadline of April 7ᵗʰ 2023. Abstracts are especially welcome in the fields of data collection management,

responding to demand for new outputs and the changing environment for business statistics, under the broad heading of "Traditional and new data sources for establishment statistics". But they can also be on any aspect of survey methodology for business statistics and statistics for other institutional units. More information: https://sites.google.com/enbes.org/home/home/news-and-events/eesw23

BigSurv23 The **3rd** international conference on **Big Data Meets Survey Science** will be held on **October 26-29, 2023**, at Universidad San Francisco de Quito in Ecuador. It is currently accepting abstracts and session proposals on **Connecting Innovations in Data Science, Survey Research, and the Social Sciences**. The call for abstracts and session proposals **closes on February 24, 2023**. Additional information on the presentation formats and tracks can be found on the BigSurv23 website at https://www.bigsurv.org/abstracts

Short Courses Program at ISI-2023

A rich program of short courses will be held on July 14 and 15, 2023 at the University of Ottawa right before the 64th ISI World Statistics Congress. At least 4 courses are of interest to IASS members:

- An introduction to the theory and application of Small Area Estimation by Jean-François Beaumont (Statistics Canada) --1 day
- Statistical Data Privacy by Anne-Sophie Charest (Université Laval) and Jingchen (Monika) Hu (Vassar College) --2 days
- Graph Sampling by Li-Chun Zhang (University of Southampton) --1 day
- Statistical Data Integration by Jae-kwang Kim (Iowa State University) --1 day

More details will be soon posted on the conference web page
https://www.isi2023.org/conferences/ottawa-2023/

Sampling Program for Survey Statisticians

The Sampling Program for Survey Statisticians will be offered as an in-person educational opportunity by the **Survey Research Center at the University of Michigan's Institute for Social Research** in Ann Arbor, Michigan, from **June 1 to July 28, 2023**. Founded by Professor Leslie Kish in 1961, the Sampling Program is devoted to training statisticians in sound probability sampling methods for diverse complex survey research problems. Since its inception, the Sampling Program has trained hundreds of participants from over 100 countries.

This intensive eight-week training program covers the principles and practice of survey sampling, the analysis of complex sample survey data, and application of sampling methods in many settings in three courses:

- Methods of Survey Sampling
- Analysis Methods for Complex Sample Survey Data
- Workshop in Survey Sampling

Participants in the Sampling Program enroll in these three courses and are considered Fellows in the Program. The methods and the analysis courses may be taken without being a Fellow, but the workshop is reserved only for Sampling Program Fellows and cannot be taken alone. The online

application is now open at https://si.isr.umich.edu/registration/application/?link=application. Limited scholarship assistance is also offered through the Leslie Kish International Fellowship. For more information, please visit http://www.si.isr.umich.edu/spss or email isr-summer@umich.edu.

Reading of the month

The December issue of JOS – Journal of Official Statistcs features a **special issue on Respondent Burden Volume** edited by Robin L. Kaplan, Jessica Holzberg, Stephanie Eckman and Deirdre Giesen with 12 papers. All are accessible at the following link

https://sciendo.com/issue/JOS/38/4

Waksberg Award – <u>Deadline comping up soon!</u>

Waiting for the lecture and the paper by the **2023** recipient of the Waksberg Award, Prof. **Ray Chambers**, the Committee is already working for the next round: **nominations sought for the 2024 Waksberg Award**. The journal Survey Methodology has established an annual invited paper series in honor of the late Joseph Waksberg to recognize his outstanding contributions to survey statistics and methodology. Each year a prominent survey statistician is chosen to write a paper that reviews the development and current state of an important topic in the field of survey statistics and methodology. The paper reflects the mixture of theory and practice that characterized Joseph Waksberg's work.

The recipient of the Waksberg Award will receive an honorarium and give the 2024 Waksberg Invited Address at the Statistics Canada Symposium, expected to be held in the autumn of 2024. The paper will be published in an upcoming issue of Survey Methodology (targeted for December 2024).

The author of the 2024 Waksberg paper will be selected by a four-person committee appointed by Survey Methodology and the American Statistical Association. **Nomination of individuals to be considered should be sent by email before February 15, 2023 to the chair of the committee, Maria Giovanna Ranalli (maria.ranalli@unipg.it). Nominations should include a CV and a nomination letter. Nominations will remain active for 5 years.**

Previous Waksberg Award honorees and their invited papers can be found at: https://www150.statcan.gc.ca/n1/pub/12-001-x/award-prix-eng.htm

Recruitment drive – a letter from the President and the President-Elect

We are interested in increasing our membership to the International Association of Survey Statisticians (IASS). This is to ensure that we have enough funds to carry out our many activities for the benefit of the survey community around the world.

Our website is: http://isi-iass.org/home
LinkedIn: https://www.linkedin.com/company/international-association-of-survey-statisticians-iass
Facebook https://www.facebook.com/iass.isi
Twitter @iass_isi   https://twitter.com/iass_isi

These activities include:
- The Survey Statistician, our IASS newsletter, issued twice a year, including country reports, new and emerging methods, ask the experts, book reviews and upcoming journal articles and conferences.
- A program of short courses prior to each ISI World Statistics Congress as well as a program of invited paper sessions
- Sponsorship for relevant international conferences on survey statistics and survey methodology
- A website giving access to past material and up to date information through our monthly newsletters: http://isi-iass.org/home/services/newsletters/
- The monthly IASS Webinar Series showcasing distinguished speakers on the theory and practice of surveys and censuses: http://isi-iass.org/home/events/
- The Cochran-Hansen Prize, awarded every two years for the best paper on survey research methods submitted by a young statistician from a developing country
- The Hukum Chandra Memorial prize, awarded every year to a mid-career researcher who has made an important contribution in survey research

The link to the registration page is here: https://www.isiwebshop.org/index.php?view=registration

There are two different fees for membership depending on what country you live in: 50 Euros for a year subscription or 25 Euros for a year subscription. The list of countries for the reduced fee is here: https://www.isi-web.org/resources/developing-countries

Please help us spread our important message around the world:
Promoting good survey theory and practice around the world

All the best,
Monica Pratesi and Natalie Shlomo
President and President- Elect of the IASS