Call for submissions

for a special issue on "Food Acquisition Research and Methods" in Survey Methods: Insights from the Field (https://surveyinsights.org/)

Guest editors: Christopher Antoun (University of Maryland), Jeffrey Gonzalez (USDA Economic Research Service), Linda Kantor (USDA Economic Research Service), Florian Keusch (University of Mannheim), Lauren Miller (USDA Economic Research Service), Elina T. Page (USDA Economic Research Service), Alexander Wenz (University of Mannheim)

There is increasing interest in food data among researchers and policymakers around the globe. This includes data about food acquisitions and purchases, nutrition, food security, food assistance, local food environments, food loss and waste, and health. To address the challenges with collecting high-quality food data, innovative techniques for data collection and processing are needed. The goal of this special issue is to provide a venue for researchers from different disciplines and countries to discuss advancements in methods for collecting and processing food acquisition data.

This special issue invites research articles of about 4,000 words. "Survey Methods: Insights from the Field" is a double-blind peer-reviewed open access online journal.

The special issue will focus mainly on collecting food acquisition and purchase data, but we are open to contributions that focus on collecting other types of food data or on improving methods which may not have been used to collect food data but could be applied for that purpose. Topics of interest include but are not limited to:

- **New and emerging technologies for data collection:** smartphone apps and sensors (e.g., GPS); image capture and recognition; hand-held scanners
- **Questionnaire design and instrument development:** measuring acquisition of different categories of food (e.g., at-home versus away-from-home, charitable contributions) and new ways of purchasing foods (e.g., food delivery); use of diaries for measurement over time; reducing recall error

- **Alternative (Big) data sources for analysis or linkage:** social media and crowd-sourced data; web scraping and APIs; nutrition databases; consumer panel data; commercial transaction data (e.g., supermarket scanner data, loyalty programs, credit/debit card data); menu databases
- **Recruiting and retaining participants:** sample design; incentives; reducing respondent burden and proxy reporting; responsive design; specialized subgroups (children, hard-to-reach populations); reducing attrition
- **Data processing and dissemination:** data linkage; data editing; data management and storage
- **Challenges and opportunities for collecting food data in light of societal shifts around food consumption and acquisitions**
- **Data privacy and ethics**

Submissions to the special issue are welcome until 31 October 2022. Upon submission, manuscripts will be peer-reviewed in accordance with standard journal practice and will be published online soon after acceptance.

Timeline:

October 31, 2022	Manuscript submission
January 31, 2023	Feedback from the reviewers and editors
April 30, 2023	Revisions due
May 31, 2023	Final feedback from the editors
June 30, 2023	Final draft due
August/September, 2023	Publication of the special issue

Electronic copies of the manuscripts should be uploaded at https://surveyinsights.org following the guidelines of the *Survey Methods: Insights from the Field* (For Authors). You may want to use the template of the *Survey Methods: Insights from the Field* (SMIF article template.). To ensure consideration in the special issue, please check the category box "Food Acquisition Research and Methods" on the right-hand column when creating a new article on the journal platform.
All queries about this special issue should be addressed to Florian Keusch at f.keusch@uni-mannheim.de.