

Health Survey Research Methods Conference 2020

Session 1: Advances in Collecting Health Survey Data

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- **Rapid growth of the use of bio-measures requires we ensure good participation rates across populations and types of measures**
 - How predictive are attitudes of behavior?
 - Mode impacts/increases participation:
 - In-home, onsite, clinic
 - Impact of interviewer: rapport, persuasion, refusal conversion
 - Use of incentives: overall &/or by measure
- Comparisons to national gen pop studies?
- Wisconsin Longitudinal Study (older, educated)
 - Height, weight, waist, hip, lung capacity, chair rise, hand grip strength, walking speed, photograph
 - Lowest level 89%, most 92-98%

Kirsten Becker: Examining the Effectiveness of Push-to-Web Mixed Mode Approaches on Response Rates in an Emergency Department Setting

- **Multi arm, multi-mode, multi-multi mode, multi-multi-multi mode....
In a complex/challenging setting**
 - Mail phone still achieved highest response rates
 - Largest benefit to new modes
 - Cost (maybe)
 - Shortening time between event and measurement
 - Text increased reach of study, but how much did it increase rates?
 - Would enjoy hearing more about
 - Data quality concerns
 - Representation by arm
 - Cost analysis
 - Underscores the need for improving collection of contact info
 - Tailoring might include tailoring to types of contact info and permission to text

Martha Kovac: Conducting a Mixed-Mode Web and Telephone Survey with an Adult Population with Disabilities: Will a Web Survey Mode Improve Response and Data Quality?

- **Using web survey & related technology to make surveys more accessible**
 - Those more likely to use web followed fairly predictable patterns
 - Curious about incentive design and its impact
 - Would like to know more about:
 - Overall response rates
 - Response rate by disability
 - Concerned about how little we do about this aspect of design:
 - More Information about techniques/designs to tailor in general..
 - ...and for different types of disabilities

David Dutwin: Methods and Considerations in Transitioning RDD to ABS: An Assessment of ABS Nonresponse Bias

- **Examination of studies different modes/frames as we transition from RDD to ABS**
 - Plug: Transitions from Telephone Surveys to Self-Administered and Mixed-Mode Surveys
 - Issues relating to household vs. individual as unit of analysis
 - Effect of mode on who responds is non-trivial (age, education, race)
 - Interested in hearing more about:
 - Range of options people are trying for study designs varying modes, 1 vs 2 stage designs

Lots of time for: Q & A...

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