BACKGROUND AND OVERVIEW

Rebecca Gatward
<table>
<thead>
<tr>
<th><strong>History</strong></th>
<th>Longitudinal Study - began in 1992</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Funding</strong></td>
<td>Supported by the National Institute on Aging (NIA) and Social Security Administration.</td>
</tr>
<tr>
<td><strong>Sample</strong></td>
<td>Sample (n~20,000) representative of those aged 50 years+ in America</td>
</tr>
<tr>
<td><strong>Design</strong></td>
<td>Every two years – conduct an in-depth interview (TEL or FTF). Every other wave respondents complete a FTF-enhanced IW which includes anthropometric measures and bio specimen collection.</td>
</tr>
<tr>
<td><strong>Purpose</strong></td>
<td>Explores changes in employment status and health transitions that individuals experience toward the end of their work lives and in the years that follow.</td>
</tr>
</tbody>
</table>
Scope of work

- Convert the HRS questionnaire to Blaise 5
- Adapt the questionnaire to mixed mode
- Upgrade or adapt all systems, that interact with Blaise to Blaise 5.
- Develop screen design and layout templates for Blaise 5 – Interviewer administered and web interface.
2012
• Decision to offer web mode
• Conversion of HRS instrument to Blaise 5 began (Blaise 5.0)

October 2012
HRS Blaise programmers travel to work alongside Blaise programmers (at CBS) on specific functionality and testing

May 2015
HRS web pilot (1) – piloted five questionnaire sections (B5.0.1.731)

August 2017
HRS web pilot (2) – nine sections (B5.2.5.1331)

September 2017
Final decision about which Blaise version and survey management systems would be used for production

January 2018
HRS full pretest – including web sample (B5.3.0.1472)

March 12, 2012
Upgrade due to bug fixes essential for HRS prior to production launch (B5.3.0.1501)

March 16, 2018
Technical freeze data for interviewer training

April 15, 2018
• HRS 2018 launched (Interviewer administered modes)
• Web sample released May 30, 2018
Parallel development of the Michigan Survey Management System (MSMS) to handle multimode.

<table>
<thead>
<tr>
<th>Option 1</th>
<th>Option 2</th>
<th>Option 3</th>
</tr>
</thead>
</table>
| **Web** - Blaise 5 & MSMS  
**FTF & TEL** - Blaise 5 & MSMS | **Blaise 5 + legacy survey management system** for FTF and TEL  
Alongside MSMS for web sample (and CATI non-response follow up calls) | **Blaise 4.8 and legacy survey management system** for FTF and TEL  
**Blaise 5 and MSMS for web sample** |
Technical overview

Option 2

**Interviewer administered**
Face to Face & TEL
(centralized and decentralized interviewers)

**Sample managed by ...**
SurveyTrak
(legacy survey management system)

**Web**
and non response follow-up (CATI)

**Sample managed by ...**
Michigan Survey Management System (MSMS)

Blaise 5 Datamodel

© 2018 Regents of the University of Michigan
Blaise Programmers at CBS

Thank you for your responsiveness, collaboration and patience.

We welcome your feedback