

#### The Evolution of the "Early Bird" offer on the NLS

Kymn Kochanek, Lauren Seward, Vicki Wilmer, and Rupa Datta

FedCASIC 4/17/2018



Funded by the Bureau of Labor Statistics, the National Longitudinal Surveys Program is focused on assessing labor market experiences of various birth cohorts over time.

The 2 active cohorts:

- National Longitudinal Survey of Youth 1979
- National Longitudinal Survey of Youth 1997

Conducted by NORC in partnership with CHRR at The Ohio State University.



### NLS value

The National Longitudinal Surveys (NLS) are a set of surveys designed to gather information at multiple points in time, from these birth cohorts, on their labor market activities and other significant life events including:

- Schooling
- Training
- Mental and Physical Health
- Family Formation
- Criminal Activity
- Job Type

- Employer
- Wages/Income
- Wealth
  - Assets
  - **Risk Tolerance**
  - Other Attitudes

For more than 5 decades, NLS program data have served as an important tool for economists and other researchers as well as Congress and the popular press.



# NLSY79 Youth (YTH)



- Ages 52-59
- Original sample members
- The original name is still used to refer to this group.
- The children of females form the rest of the young adult sample.



#### Challenge - maintain response rates, control costs

- As data collection gets tougher what do you do?
- Phone seems simpler and cheaper
  - Respondent don't need to clean the house or set aside as much time.
- We have perfect attenders, how can we incent them?
- Early Bird was first implemented as a trial in Round 20 of the NLSY79 (2002-2003) to YTH perfect attenders.
  - Offered them additional incentive to call, make and keep appointment.



| NLSY79 Youth Incentives |             |      |            |            |  |  |
|-------------------------|-------------|------|------------|------------|--|--|
| Round                   | Year        | Base | EB         | Refusers   |  |  |
| 21                      | 2004 - 2005 | \$40 | \$60/\$80  | \$80       |  |  |
| 22                      | 2006 - 2007 | \$40 | \$60/\$80  | \$80       |  |  |
| 23                      | 2008 - 2009 | \$40 | \$60/\$80  | \$80       |  |  |
| 24                      | 2010 - 2011 | \$50 | \$70/\$80  | \$80       |  |  |
| 25                      | 2012 - 2013 | \$50 | \$70/\$80  | \$80-\$110 |  |  |
| 26                      | 2014 - 2015 | \$60 | \$90-\$120 | \$80-\$110 |  |  |
| 27                      | 2016 - 2017 | \$70 | \$100      | \$80-\$100 |  |  |



### Early Bird – variations on a theme

- Moved from just perfect attenders in Round 23 to all YTH respondents receiving the Early Bird offer.
- Round 26
  - conducted experiment using fast post versus regular post - made no appreciable difference.
  - added reminder calls in addition to post, again made no appreciable difference in uptake.

Round 27

 was the first time the Young Adult (YA) sample was offer Early Bird as well.



# NLSY79 Early Bird YTH Experience

| NLSY79 Early Bird Take-up Rates |             |       |                        |  |  |  |
|---------------------------------|-------------|-------|------------------------|--|--|--|
|                                 |             |       | Fielded                |  |  |  |
| Round                           | Year        | EB %  | <b>Completion Rate</b> |  |  |  |
| 21                              | 2004 - 2005 | ~48%  | ~82%                   |  |  |  |
| 22                              | 2006 - 2007 | ~49%  | ~80%                   |  |  |  |
| 23                              | 2008 - 2009 | ~58%* | ~82%                   |  |  |  |
| 24                              | 2010 - 2011 | ~48%  | ~81%                   |  |  |  |
| 25                              | 2012 - 2013 | ~45%  | ~77%                   |  |  |  |
| 26                              | 2014 - 2015 | ~47%  | ~77%                   |  |  |  |
| 27                              | 2016 - 2017 | ~42%  | ~75%                   |  |  |  |



### The NLSY97





 Moved biennial in round 16 (2013) and to mostly phone in current round 18 (2017-2018)



# On the NLSY97

- The NLSY97 is currently in the field (R18) with the first Early Bird offer having been made.
  - Similar uptake to the NLSY79 Young Adults (YA)

| EB comparison 79 YTH, 79 YA and 97 |       |        |  |  |  |  |
|------------------------------------|-------|--------|--|--|--|--|
| Cohort/Sample                      | Round | EB %   |  |  |  |  |
| NLSY79 Youth (YTH)                 | R27   | 42%    |  |  |  |  |
| NLSY79 Young Adult (YA)            | R27   | 35%    |  |  |  |  |
| NLSY79 YA (97 birth years)         | R27   | 26-27% |  |  |  |  |
| NLSY97                             | R18   | 27%    |  |  |  |  |



- No significant increase in the uptake of the EB among 79 YTH after 6 rounds.
- Not always the same folks who take up EB from round to round.
- Amount of EB incentive does not increase response significantly.
- Age is a factor 79 YTH most receptive, youngest 79 YA and 97 less likely to take up EB.
- While we get the easiest cases cheaply, the hardest cases are now even more expensive.





Contact:

Kymn Kochanek, Vice President <u>Kochanek-kymn@norc.org</u> | <u>www.norc.org</u> (312) 759-4064



# Disclaimer

- This presentation is sponsored by NORC at the University of Chicago with the research included in the presentation stemming from ongoing field and methodological work conducted under the contract with CHRR at The Ohio State University for the Bureau of Labor Statistics (BLS). The National Longitudinal Survey of Youth 1979 (NLSY97) and the National Longitudinal Survey of Youth 1997 (NLSY97) are funded by the BLS under OMB No. 1220-0157.
- The views expressed in this presentation do not necessarily reflect the official position or policies of BLS; nor does mention of trade names, commercial practices, or organizations imply endorsement by the U.S. Government.



Special thanks to the Bureau of Labor Statistics, CHRR at The Ohio State University, Lauren Seward, Rupa Datta, and Vicki Wilmer.

# **Thank You!**



At the UNIVERSITY of CHICAGO

