

Change Notice #43 – data version 13.07 – February 2019

Continued work on harmonizing graduate and sibling measures for use in the long form of the data

There are many small changes to the WLS data set between versions 13.06 and 13.07. These changes stem from our work harmonizing graduate and sibling measures in order to create the long version of the data. In some cases, this simply meant updating value labels and we do not document those changes here. We do describe cases where we had to do a simple recode and cases where we made substantial changes. When we collected more detailed information for one of the participants, usually the graduate, than we did for other participant, usually the sibling, we created an additional, less detailed measure, for stacking purposes. When we asked identical, or nearly identical questions of graduate and sibling participants, but the accompanying measures based on those questions differed greatly we archived one of the measures and created a new version to match the paired variable.

We list the details of these changes in the table at the end of this document.

Changes not related to harmonizing measures for the long data.

We discovered two individuals who were in the data twice, once as a grad and once as a sibling. We corrected this in the wide data by assigning new values to dupid, xduprtp, and xdupid. We corrected this in the long data by dropping the duplicate case and recoding the family id if necessary.

We removed two blank sibling cases from the data. Back in 1975 graduate participants were asked if they had any brothers and sisters. If they answered yes they were asked for their names and ages. Two graduates answered yes to the screener question but then refused to give any further information about their siblings. These two cases were coded as having a sibling (xsibstat=0). Twenty-three graduates refused to answer the question about whether they had any brothers or sisters. These cases were coded as missing on having a sibling (xsibstat=.) We have decided to change the value of xsibstat to missing for the two cases.

Therefore, the number of cases in the long data dropped from 19,050 to 19,046. These changes do not impact the number of people in the genetic panel.

In the public version of the data, the variables **he055mac/ke055mac** (distance between the participant and their mother) and **he067fad/ke067fad** (distance between the participant and their father) are no longer top-coded to 1000.

Update of mortality status.

We've updated livgrad, deatyr, deatmn, xlivsib, xdeatyr, and xdeatmn. These variables now reflect the best information we have for our participant's death status through 2017. In some cases year and month of death changed for previously known deaths. This affected a small number of cases. These changes are the result of updates to participant reports with administrative data from the social security administration or the national death index.

Recodes of data to harmonize values

| Variable name | Variable label | Description of change |
|---------------|---|---|
| sa027re | Is this sibling a parent of a child with a disability as determined by Selzer and Greenberg? | Changed -3 to 9 "Not in Sample" |
| dxmp05re | Please specify which joint was replaced | Changed -6 to -18 "Could not Code" |
| sj002sk | Highest grade or year of regular school that selected child ever attended | 94 now 35 "Attended special school" 92 now 32 "High School Equivalency - |
| re058mac | During the past 12 months, how often did you have contact with your mother, either in person, by letter, or | Added 996 "Parent Lives with R" |
| sc037spd | Number of marriages current spouse ever had before. | Added 0 "Never Married" |
| mz019re | What is the first club/organization you are involved with other than... | Changed 11 to 0 "None" |
| mz021re | What is the second club/organization you are involved with other than... | Changed 11 to 0 "None" |
| gs328re | Who is covered by this first privately purchased health insurance plan? | Changed 5 to 4 "Volunteered Other" |

New harmonized versions of retained measures

| Retained | New Stackable Version | Variable Label |
|----------|-----------------------|---|
| rc003re | rc503re | Number of marriages, topcoded at 5 |
| re002XX | re502XX | Living arrangement of the XX household member, collapsed. |
| se002XX | se502XX | Living arrangement of the XX household member, collapsed |
| ro002pa | ro502pa | Marital and death status of the respondent's parents |
| stat92p | hhstat92p | Outcome of 1992-1993 primary respondent phone interview, harmonized |
| stat92m | hhstat92m | Outcome of 1992-1993 primary respondent mail interview, harmonized |
| stat75 | hhstat75 | 1975 Status Code, harmonized |
| xstat77 | hxstat77 | 1977 Sib-Respondent's Status Code, harmonized |
| xstat93p | hxstat93p | Outcome of 1993-1994 sibling telephone interview, harmonized |
| xstat93m | hxstat93m | Outcome of 1993-1994 sibling mail interview, harmonized |

Archived variables and their replacements

| Archived Variable Name | Name of Replacement Variable | Variable Label |
|------------------------|------------------------------|--|
| rd009sk | rdu09sk | Selected child's Marital Status |
| cb142re | cbu42re | Is Sibling in 50% random sample for details on his/her Wisconsin elementary school? |
| sk003ss | sku03ss | Year of graduate's death. |
| rk002ssc | rku02ssc | Date of selected siblings's death. |
| rk027ssc | rku27ssc | Year deceased selected sibling stopped working at this job |
| sk027ssc | sku27ssc | Year deceased graduate stopped working at this job. |
| rk060ssg | rku60ssg | Year graduate last saw selected sibling |
| sk060ssg | sku60ssg | Year respondent last saw graduate |
| se003xx | seu03xx | Section of the questionnaire from which information for the XX household member was obtained |
| nn070rec | nnu70rec | Are you still taking the hormone drug from the first drug spell for menopause or aging symptoms? |
| nn075rec | nnu75rec | Are you still taking the hormone drug from the second drug spell for menopause or aging symptoms? |
| gq106r1 | gqu106r1 | Relationship to the first person receiving more of your grand/parent's largest inheritance |
| gq107r1 | gqu107r1 | Relationship to the second person receiving more of your grand/parent's largest inheritance |
| gq108r1 | gqu108r1 | Relationship to the third person receiving more of your grand/parent's largest inheritance |
| gq109r1 | gqu109r1 | Relationship to the fourth person receiving more of your grand/parent's largest inheritance |
| gq106r2 | gqu106r2 | Relationship to the first person receiving more of your grand/parent's second largest inheritance |
| gq107r2 | gqu107r2 | Relationship to the second person receiving more of your grand/parent's second largest inheritance |
| gq108r2 | gqu108r2 | Relationship to the third person receiving more of your grand/parent's second largest inheritance |
| gq109r2 | gqu109r2 | Relationship to the fourth person receiving more of your grand/parent's second largest inheritance |