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CRELES-RC

Costa Rican Longevity and Healthy Aging Study, Retirement Cohort

Inventory of Data Files, Wave 1

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Coverage: Costa Rica, population cohorts born 1945-1955

CRELES-RC Wave 1: Inventory of Data Files

I. 12 data files in STATA 12 format:

The CRELES-RC wave 1 data are distributed in 11 distinct files that can be linked with the identifier variable "idsujeto", included in each data file. In addition, there is one community file that can be linked using psu and numseg, as described below. The "RC" indicator is used to indicate that these files are from the CRELES-RC 1945-1955 cohort (as distinct from the original pre-1945 CRELES data which are described elsewhere). "W1" indicates that the data are from wave 1. "V1" indicates that these files are the first version of the public release data files, and any subsequent updates to the datafiles will be denoted with later version numbers.

MainForm_RC_W1_V1.dta
This is the key file with data from the Main questionnaire for target respondents. It contains information about demographics, economic status, work and retirement, health, stress, expectations, anthropometric measurements and physical functioning for the interviewee. Each variable is the name of the question number in the main questionnaire

It also contains "recoded variables" that were created by the project staff based on other variables that were originally in the data files, as well as sampling weights. A more detailed description of each variable can be found in the document called "Description of recoded variables with exact programming".

Spouse_RC_W1_V1.dta
This data file contains information about health, intergenerational transfers, anthropometric measurements and physical functioning for the spouses of individuals selected in the sample. It also contains recoded variables created by the project staff. Each variable is the name of the question number in the spouse's questionnaire, except for the recoded variables.

SpouseWithoutMain_RC_W1_V1.dta
This data file contains data from the spouse's questionnaire (variables equivalent to Spouse_RC_W1_V1) for a small number of spouses whose corresponding "target" partner never ended up completing a Main or Short interview. Most analyses will not use these data, and weights are not included for these respondents, but the file is provided for those with special analytic interests.

Householdmembers_RC_W1_V1.dta
This data file contains demographic and education information on all members living in the household. This information was gathered using the main questionnaire's section AB "register of household members," with one line of data per household member.

ParentsAndInLaws_RC_W1_V1.dta
This data file contains information on the parents and parents-in-law of the target respondent. This information was gathered using the main questionnaire's section AE, with one line of data per parent or in-law.

NonResidentChildren_RC_W1_V1.dta
This data file contains demographic and education information on the children of the target interviewee who are not coresident in the target's household. This information was gathered using the main questionnaire's section AC, with one line of data per child.

DeceasedChildren_RC_W1_V1.dta
This data file contains information about the target respondent's children who were born alive but have subsequently died. This information was gathered using the main questionnaire's section AD, with one line of data per child.

Medications_RC_W1_V1.dta
This data file contains information about medications that the respondents were taking at the time of the interview, from the main questionnaire's section E. The participant was asked to show the interviewer all the medications they were taking that were prescribed to them, with one line of data per medication.

Biomarkers_RC_W1_V1.dta
This data file contains variables created with the original results of the laboratory tests based on the blood samples. This file contains information on both the target enrollee and his/her spouse when available, with one line of data per respondent (target or spouse).

BiomarkersSpouseWithoutMain_RC_W1_V1.dta
This data file contains variables created with the original result of the laboratory test of blood samples. The information in this file is only for the small subset of spouses whose corresponding "target" partner never ended up completing a Main or Short interview, thus most analysts will not use this file.

ShortForm_RC_W1_V1.dta
This file contains information on a complementary sample of target respondents drawn to study non-response patterns. The data were collected using the Short questionnaire (which is a subset of the Main questionnaire). Each variable is the name of the question number in the questionnaire, with recoded variables also added as in the MainForm file.

Community_RC_W1_V1.dta
This file contains information on the sampling clusters where the target respondents lived, as collected by observations from the interviewing team supervisor during the week that the survey teams were conducting initial interviews in the psu. The data can be linked with the main questionnaire using the variables "psu" and "numseg" (e.g. creating an indicator psu*10+numseg).

II. Data collection instruments

- Main questionnaire for targeted respondents (English and Spanish)
- Short questionnaire for targeted respondents initially refusing (English and Spanish)
- Spouse questionnaire (English and Spanish)

- Community questionnaire (English and Spanish)

III. Other Documents

- Description of recoded variables with exact programming
- CRELES-RC Sampling and Methods