

Health and Retirement Study Workshop Syllabus

Organizer: Amanda Sonnega

Lab instructors: Ryan McCammon, Chichun Fang, Eduardo Galvan and Brett Vogel

The HRS Summer Workshop provides an introduction to the study and gets students started using the data. At the end of the week, students have the opportunity to present their research ideas to the class and HRS research faculty and obtain feedback.

Canvas The course website is on Canvas. Guidance on using Canvas to navigate links that you will use in the course has been shared with you by email and is also on the Procedures and Resources section on the Modules link on Canvas.

Zoom All lectures and lab demonstrations will take place on Zoom. Click on the Zoom link in Canvas to join each day. To simplify, we will hold one, day-long Zoom meeting each day. You will be able to join, leave, and rejoin the meeting throughout the day, but we recommend just joining and staying in the meeting and coming and going as you need. Instructions for using Zoom are also found on the Procedures and Resources section on the Modules link on Canvas. We will have the same meeting password all week for all meetings.

Content lectures Content lectures will cover basic survey content, sample design and weighting. Pre-recorded survey content lectures delivered by HRS faculty will be posted on the Canvas site and can be viewed any time. We will hold 15 minute Q&A with each of the presenters each day before the lab.

Labs Data labs using RAND HRS data, HRS raw data, and Gateway to Global Aging data allow students to work with the data with expert guidance. All labs will begin with a PowerPoint presentation followed by a demonstration of the lab exercises. Students will run the exercises on their own in a Zoom meeting with lab instructors available to help.

Additional help with the data is available through the online helpdesks. If you email one of the helpdesks below, please write HRS Summer Workshop in the subject line.

Data	Helpdesk
RAND HRS data	RANDHRSHelp@rand.org
HRS raw data	HRSQuestions@umich.edu
Gateway to Global Aging	help@g2aging.org

Throughout the week, students will use the Discussion board on Canvas to pose questions that course faculty and other students can answer.

MONDAY

- 10:00 – 11:15 *Introduction to the Workshop and Who You are
Design and Content of HRS
Tour of the HRS Website
Amanda Sonnega*
- 11:15 – 11:30 *Break*
- 11:30 – 11:45 *HRS in the Field: Interviewing and Data Collection
Q&A with Jennifer Arrieta*
- 11:45 – 12:00 *Sample Design and Weights
Q&A with Amanda Sonnega and Ryan McCammon*
- 12:00 – 2:00 *Overview of RAND HRS Data
Computer Lab: RAND Data Practical
Jessica Hayes and Regan Main*
- 2:00 – 3:30 *Students run exercises on their own in Zoom with course instructors and lab assistants available to help*

TUESDAY

- 10:30 – 10:45 *Q&A on Monday content or lab*
- 10:45 – 11:00 *Biomarkers, Physical Measures, and Genetic Data
Q&A with Jessica Faul*
- 11:00 – 11:15 *Cognition Data
Q&A with Lindsay Ryan*
- 11:15 – 11:30 *Pension and Social Security Benefits Wealth
Chichun Fang*
- 11:30 – 11:45 *Break*
- 11:45 – 1:00 *HRS Data Structure and Tracker File
Ryan McCammon*
- 1:00 – 1:30 *Computer Lab: File Merging
Ryan McCammon*
- 1:30 – 3:00 *Students run exercises on their own in Zoom with course instructors and lab assistants available to help*

WEDNESDAY

- 10:30 – 10:45 *Q&A on Tuesday content or lab*
- 10:45 – 11:00 *Health and Physical Functioning*
Q&A with Ken Langa
- 11:00 – 11:15 *Health Insurance and Medical Care*
Q&A with Helen Levy
- 11:15 – 11:30 *Medicare Linkage*
Q&A with Mohammed Kabeto
- 11:30 – 11:45 *Psychosocial and Well-being Data*
Jacqui Smith
- 11:45 – 12:15 *Break*
- 12:15 – 1:00 *Computer Lab: HRS Data Practical*
Ryan McCammon
- 1:00 – 3:00 Students run exercises on their own in Zoom with course instructors and lab assistants available to help

THURSDAY

- 10:30 – 10:45 *Q&A on Wednesday content or lab*
- 10:45 – 11:00 *Employment, Retirement, and Pensions*
Q&A with Charlie Brown
- 11:00 – 11:15 *Off-year and Internet Studies*
Q&A with Brooke Helppie-McFall
- 11:15 – 11:30 *RAND HRS Family Data*
Q&A with Regan Main (RAND)
- 11:30 – 11:45 *HRS Sister Studies*
Q&A with Amanda Sonnega
- 11:45 – 12:15 *Break*
- 12:15 – 1:15 *Gateway to Global Aging*
Computer Lab: Harmonized Data Practical
Drystan Phillips
- 1:15 – 1:30 *Break*

1:30 – 3:00 Students run exercises on their own in Zoom with course instructors and lab assistants available to help

FRIDAY

10:00 – 1:00 *Student Presentations of Research Ideas with Feedback from HRS Investigators and Staff*

1:00 – 1:15 *Break*

1:15 – 1:45 *HRS Restricted Data Files*
Kasey Messer

1:45 – 3:00 An opportunity for you to work on the data with HRS staff on hand to help