

Health and Retirement Study Workshop Syllabus

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Lab assistants: 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, and applying for restricted data. We will be asking you to hold questions to the end of the lecture and use the raise hand feature (preferred) or the chat to ask questions. Click on Participants at the bottom of your Zoom screen. You will see the blue raise hand icon. You will also be able to follow-up with faculty afterwards by email if you did not get your question answered.

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 with an optional return to breakout rooms in Zoom to discuss and troubleshoot any problems with the lab instructors. If the lab goes smoothly for you, and you have no questions, you do not need to return to the Zoom meeting.

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 – 12:00 *HRS in the Field: Interviewing and Data Collection
Jennifer Arrieta*

12:00 – 12:30 *Sample Design and Weights
Amanda Sonnega and Ryan McCammon*

12:30 – 12:45 *Break*

12:45 – 2:30 *Overview of RAND HRS Data
Computer Lab: RAND Data Practical
Jessica Hayes and Regan Main*

2:30 – 3:15 *Students run exercises on their own*

3:15 – 4:00 *Optional return to Zoom breakout rooms for further questions and/or troubleshooting*

TUESDAY

10:30 – 11:00 *Q&A on Monday content or lab*

11:00 – 11:30 *Biomarkers and Physical Measures
Jessica Faul*

11:30 – 12:15 *Genetic Data
Jessica Faul*

12:15 – 12:30 *Break*

12:30 – 1:00 *Cognition Data
Lindsay Ryan*

1:00 – 1:30 *Pension and Social Security Benefits Wealth
Chichun Fang*

1:30 – 2:15 *HRS Data Structure and Tracker File
Ryan McCammon*

2:15 – 2:30 *Break*

2:30 – 3:00 *Computer Lab: File Merging*
Ryan McCammon

3:00 – 3:30 *Students run exercises on their own*

3:30 – 4:00 *Optional return to Zoom breakout rooms for further questions and/or troubleshooting*

WEDNESDAY

10:30 – 11:00 *Q&A on Tuesday content or lab*

11:00 – 11:45 *Health and Physical Functioning*
Ken Langa

11:45 – 12:15 *Health Insurance and Medical Care*
Helen Levy

12:15 – 12:30 *Break*

12:30 – 1:15 *Medicare Linkage*
Mohammed Kabeto

1:15 – 2:00 *Psychosocial and Well-being Data*
Jacqui Smith

2:00 – 2:15 *Break*

2:15 – 2:45 *Computer Lab: HRS Data Practical*
Ryan McCammon

2:45 – 3:15 *Students run exercises on their own*

3:15 – 4:00 *Optional return to Zoom breakout rooms for further questions and/or troubleshooting*

THURSDAY

10:30 – 11:00 *Q&A on Wednesday content or lab*

11:00 – 11:45 *Employment, Retirement, and Pensions*
Charlie Brown

11:45 – 12:15 *Off-year and Internet Studies*
Brooke Helppie-McFall

12:15 – 12:30 *Break*

12:30 – 1:15 *RAND HRS Family Data*
Regan Main (RAND)

- 1:15 – 1:30 *HRS Sister Studies*
Amanda Sonnega
- 1:30 – 2:30 *Gateway to Global Aging*
Computer Lab: Harmonized Data Practical
Drystan Phillips
- 2:30 – 2:45 *Break*
- 2:45 – 3:15 *Students run exercises on their own*
- 3:15 – 4:00 *Optional return to Zoom breakout rooms for further questions and/or troubleshooting*

FRIDAY

- 9:30 – 10:00 *Q&A on Thursday content or lab*
- 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 – 4:00 An opportunity for you to work on the data with HRS staff on hand to help