Health and Retirement Study, International Biomarker Network
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Using International Data
Health and Retirement Study

- US population 50 years of age and over.
- More than 26,000 interviewed every two years.
- Begun in 1992 – 2012 wave is now released.
- Income, work, assets, pensions, health insurance, health and functioning, disability, cognitive functioning, social interaction.

- Psychosocial.
- Biomarkers and Physical Performance measures.
- Hrsonline.isr.umich.edu/
Health and Retirement Sister Studies

- English Longitudinal Study of Ageing (ELSA)
- The Irish Longitudinal Study on Ageing (TILDA)
- China Health and Retirement Longitudinal Study (CHARLS)
- Mexican Health and Aging Study (MHAS)
- Japanese Survey of Aging and Retirement (JSTAR)
- Indonesia Family Life Study (IFLS)
- The Longitudinal Aging Study in India (LASI)
- Survey of Health and Retirement in Europe (SHARE)
- Brazilian Longitudinal Study of Health, Ageing and Well Being (ELSI-Brasil)
- Northern Ireland Cohort Longitudinal Study of Ageing (NICOLA)
- The Scottish Longitudinal Study of Ageing (THSLS)
The Gateway to Global Aging Data – www.g2aging.org

- Platform for population survey data on aging from around the world
- Digital library of all HRS family of surveys
- Search engine for funding relevant survey questions
- Concordance information across surveys and within a survey over time
- Set of identically defined (HARMONIZED) variables for cross-country analysis
- Population and sub-population estimates for key HARMONIZED variables
International Biomarker Network – gero.usc.edu/CBPH/network/

- English Longitudinal Study of Ageing (ELSA)
- The Irish Longitudinal Study on Ageing (TILDA)
- Social Environment and Biomarkers of Aging Study (SEBAS)
- China Health and Retirement Longitudinal Study (CHARLS)
- A longitudinal platform for population studies in aging (INDEPTH)
- The Health and Retirement Study (HRS)
- The National Social Life, Health and Aging Project (NSHAP)
- Mexican Family Life Study (MxFLS)
- Mexican Health and Aging Study (MHAS)
- Indonesia Family Life Study (IFLS)
- The Longitudinal Aging Study in India (LASI)
- Study of Tsunami Aftermath and Recovery (STAR)
- Survey of Health and Retirement in Europe (SHARE)
- Brazilian Longitudinal Study of Health, Ageing and Well Being (ELSI-Brasil)
- Northern Ireland Cohort Longitudinal Study of Ageing (NICOLA)
- The Scottish Longitudinal Study of Ageing (THSLS)
- Study on Global AGEing and Adult Health (SAGE)
Example of Research on Global Aging

- Opportunities to observe age differences in health in new environments.
- Recent data on physiological characteristics from persons aging in a variety of environments challenge us to think about our generalizations about health change over the life course.