

GATEWAY TO GLOBAL AGING DATA

www.g2aging.org

Introduction

The GATEWAY TO GLOBAL AGING DATA (G2G) is a platform for population survey data on aging around the world, including

- Health and Retirement Study (HRS)
- Mexican Health and Ageing Study (MHAS)
- English Longitudinal Study on Ageing (ELSA)
- Survey of Health, Ageing, and Retirement in Europe (SHARE)
- Korean Longitudinal Study on Aging (KLoSA)
- Japanese Study on Aging and Retirement (JSTAR)
- Indonesia Family Life Survey (IFLS)
- China Health, Aging, and Retirement Longitudinal Study (CHARLS)
- Irish Longitudinal Study on Ageing (TILDA)
- Study on Global Ageing and Adult Health (SAGE)
- Longitudinal Aging Study in India (LASI)

G2G provides

- Digital library of all HRS-family surveys
- Search engine for finding relevant survey questions
- Concordance information across surveys and within a survey over time
- Set of identically defined (HARMONIZED) variables for cross-country analysis, and
- Population and sub-population estimates for key HARMONIZED variables

Browse and Search Metadata

G2G provides metadata from all HRS-family surveys, helping users to easily navigate the survey contents and their comparability and difference.

Users can

- quickly search, using our intelligent search engine
- refine a search for specific survey and wave of interest
- browse content organized by survey module
- follow question skip patterns, using illustrative flow-charts
- gather detailed information about specific survey question, such as interviewer instruction, corresponding variable name in the distributed dataset

Figure 1. An example of meta data for a survey question

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Home > Studies > SHARE > SHARE 2006 > BH. Behavioral Risks > BR001

BR001

Location: SHARE > SHARE 2006 > BH. Behavioral Risks

Description: Ever smoked daily

Item type: Question

Question text: The following questions are about smoking and drinking alcoholic beverages. Have you ever smoked cigarettes, cigars, cigarillos or a pipe daily for a period of at least one year?

Answer type: Enumerated

Answer choices: 1. Yes, 5. No

Harmonized measure: This item is used in a RAND harmonized survey.

Associated variables: br001_0

Flowchart: locate in flowchart

Topics: smoking, tobacco

Concurrent items: BR001 (SHARE 2004)

Researchers were also interested in: BR001 Ever smoked daily, BR007 Average amount of pipes per day, HESKA Whether currently smokes cigarettes, HESKD Whether last interview correct regarding smoking

User Comments: Be the first to comment!

Figure 2. An example of a flow chart, showing skip logics

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Home > Studies > SHARE > SHARE 2006 > BH. Behavioral Risks

BH. Behavioral Risks

BH. Behavioral Risks module of SHARE 2006

Module items (24) Flowchart Codebook

Ever smoked daily

The following questions are about smoking and drinking alcoholic beverages. Have you ever smoked cigarettes, cigars, cigarillos or a pipe daily for a period of at least one year?

If Ever smoked daily = 1. Yes

Smoke at the present time

Do you smoke at the present time?

Create Analysis Data

Users can easily create analysis datasets once they download publicly available datasets on their personal computer. By storing the file location of the dataset with the user's profile, G2G generates Stata programs which automatically produce the analysis dataset. Analysis datasets can be a subset of a single or multiple waves of all HRS-family survey datasets.

Exploit Harmonized Data Files

G2G also provides a set of harmonized variables on demographics, sample weights, identifiers, marital history, parent mortality, family structure, health, health behavior, financial and housing wealth, income, and employment history for selected surveys, further facilitating cross-country analyses.

The harmonized data files are developed as a single data file which includes all longitudinal waves. The data are stored in a "fat format," with each observation representing one respondent. We created accompanying spouse variables and corresponding household-level variables, such as housing and financial wealth and income variables.

Each Harmonized study has its own codebook. The Harmonized codebooks carefully explain the data file structures, naming conventions, and missing codes, and include distributions of created variables. We explain exactly how each harmonized variable is created, and the original variables used in their creation.

Look at Interactive Graphs and Tables

Interactive graphs and tables offer users a quick way to examine population estimates of various countries over time. Users can produce informative graphs and detailed tables for selected HARMONIZED variables on demographics, health, income, wealth, and employment history. These graphs and tables help users to quickly identify cross-country differences as well as changes over time.

Figure 3. An example of an interactive graph: Currently Working for Pay, Age 55 - 64 in Germany, Italy, Netherlands, England, and US

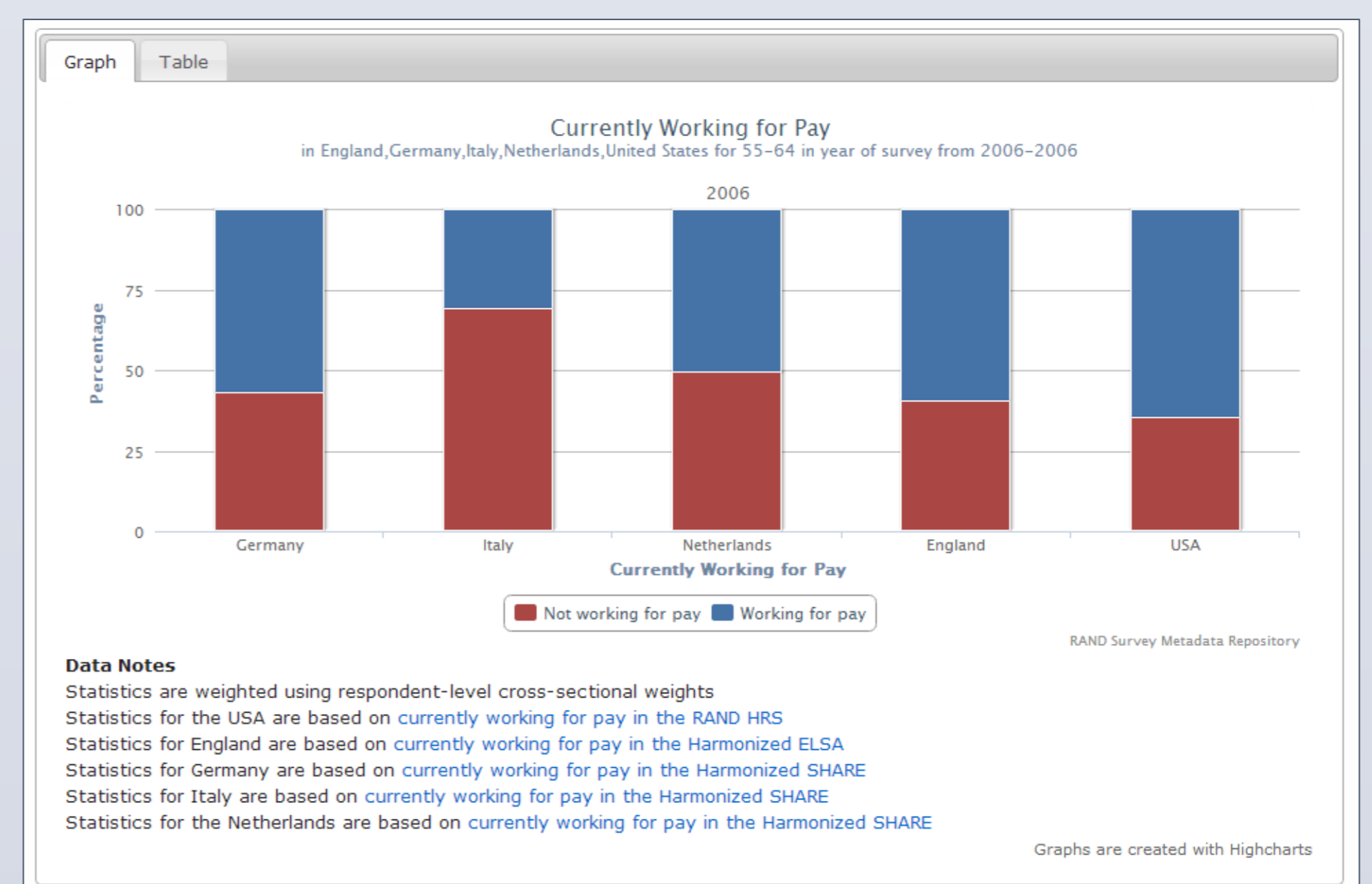


Figure 4. An example of an interactive table: Net-value of primary residence in the United States

Graph Table

Net Value of Primary Residence

in United States from 2004-2010

	25 ptile	median	75 ptile	wgt mean	std err	N
2004	3000.00	70000.00	160000.00	130322.16	5429.84	13,014
2006	3000.00	89000.00	200000.00	172793.33	10846.89	11,941
2008	1000.00	90000.00	200000.00	174129.09	12101.48	11,149
2010	0.00	80000.00	180000.00	138365.11	5567.28	9,946

Data Notes

Statistics are weighted using household-level cross-sectional weights

Statistics for the USA are based on net value of primary residence in the RAND HRS

Acknowledgment

This project is funded by the National Institute on Aging, National Institutes of Health (2R01 AG030153, 1R03AG043052, RC2 AG036619).