

WEBINAR

IPUMS DHS:

Uncovering the Secrets of the Best Tool for DHS Comparative Analyses

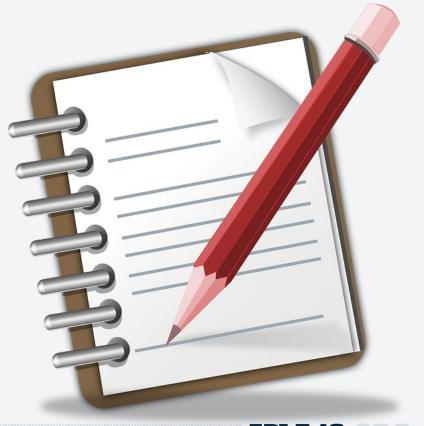
July 27, 2021





Webinar info

- Please use the Q&A function for questions.
- We'll periodically break for Q&A, but enter your questions at any time.



IPUMS.ORG

Overview

- Introduction to today's webinar
- TIPS for
 - PART I: Constructing your IPUMS DHS dataset
 - PART II: Downloading your dataset
 - PART III: Using IPUMS DHS supplemental material
- Conclusion

Introduction to today's webinar



DEMOGRAPHIC AND HEALTH SURVEYS

HOME | SELECT DATA | MY DATA | SUPPORT













IPUMS DHS

ABOUT

THE DHS PROGRAM: HOME 🗗

REGISTER

DONATE TO IPUMS [4]

DATA

BROWSE AND SELECT DATA ANALYZE DATA ONLINE

DOWNLOAD OR REVISE MY DATA

SUPPLEMENTAL DATA

GEOGRAPHY & GIS
CONTEXTUAL VARIABLES

DOCUMENTATION

USER NOTES

SAMPLE DESCRIPTIONS

SAMPLE UNIVERSES

QUESTIONNAIRES
REVISION HISTORY

SUPPORT

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VIDEO TUTORIALS

HEALTH-RELATED MICRODATA FOR LOW- AND MIDDLE-INCOME COUNTRIES

IPUMS-DHS facilitates analysis of Demographic and Health Surveys, administered in low- and

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41 COUNTRIES – 170 SAMPLES – OVER 15,000 VARIABLES – 27 MILLION PERSON RECORDS

USE IT FOR GOOD - NEVER FOR EVIL

- CREATE AN EXTRACT -

Get Data

ONLINE TOOL FOR ANALYSIS —

Analyze Data Online

CREATE AN ACCOUNT —

Register



What is IPUMS DHS?

- Microdata drawn from Demographic and Health Survey data
- Fully harmonized; all detail retained
- Complete documentation of every variable





Did you know...

- You can see the original DHS variable names as well as the IPUMS variable names?
- You can jump into a DHS survey at precisely the point where the question related to your variable was asked?
- You can save your work when you're creating a complicated IPUMS dataset & come back to it later?
- You can easily add a new variable or sample to one of your datasets?





Today's panelists

Elizabeth H. Boyle



Miriam L. King



Gretchen Corcoran





<u>Acknowledgements</u>

- Eunice Kennedy Shriver National Institute for Child Health and Human Development
 - Minnesota Population Center (P2C HD041023)
 - IPUMS DHS (R01 HD069471)
- Our partners at The DHS Program
 - US Agency for International Development
 - o ICF





Quick survey

Today, we'll focus on three areas



DEMOGRAPHIC AND HEALTH SURVEYS

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HEALTH-RELATED MICRODATA FOR LOW- AND MIDDLE-INCOME COUNTRIES

IPUMS-DHS facilitates analysis of Demographic and Health Surveys, administered in low- and middle-income countries since the 1980s. IPUMS-DHS contains thousands of consistently coded variables on the health and well-being of women, children, births, men, and on all members of randomly selected households, for 32 African countries and 9 Asian countries. Users can determine variable availability at a glance and create data files with just the variables and samples they need.

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Illustrative Research Questions

- How does intimate partner violence (IPV) vary over time and across countries?
- Are women who recently had an infant die at increased risk of IPV?

PART I. Tips for constructing your IPUMS DHS dataset

Display options	Selecting variables
Variable documentation	Child variables

Question & Answer

PART II. Tips when downloading your dataset

Setting preferences	Save & return to your project; modify your data file
Understand YOUR data	Troubleshooting the

page

download process

Question & Answer

PART III. Supplemental material

Online geography resources

Sample-level documentation

Tools & User Support

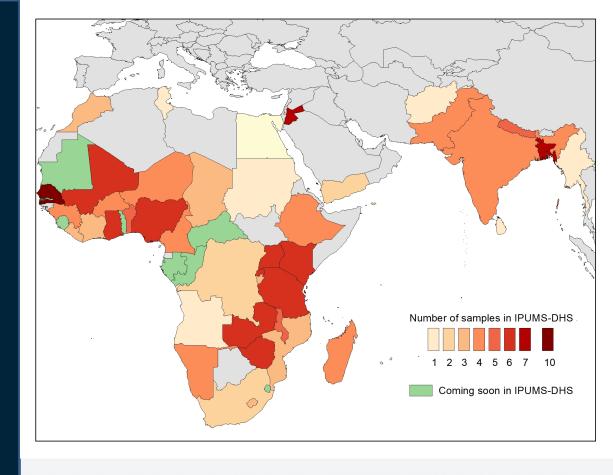
Citing the correct version of IPUMS DHS

Conclusion

Samples and countries

To date, standard, continuous, and interim DHS surveys for:

- 170 samples
- 41 countries
- Africa, Middle East, and South Asia







Please **cite** IPUMS DHS if using the documentation or downloading data!

Boyle EH, King ML, Sobek MJ. IPUMS
Demographic and Health Surveys. Version 8
[dataset]. Minneapolis, MN: IPUMS and
ICF.2020. https://doi.org/10.18128/D080.V8





Recap of some highlights

- Variable names are hotlinks to information, including survey text, entire surveys & universes
- You can easily save and modify your searches
 & data extracts.
- The homepage sidebar contains additional resources



Question & Answer

THANKS!

Send questions and comments to: ipums@umn.edu