The HFD and HFC: future plans

Dmitri Jdanov and Tomas Sobotka
on behalf of the HFD team
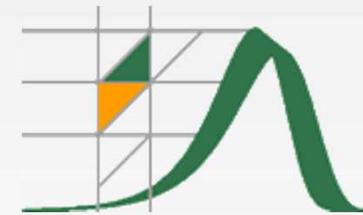
The Human Fertility Data Project

Human Fertility Database: Expanding research opportunities

Member-initiated meeting

2015 PAA Annual Conference, San Diego, 29 April 2015

Recent developments

Human Fertility Database:

- Adding easily accessible set of selected summary indicators for all countries in an Excel file
- Including first Latin American country, Chile (1992-2005 only)

Human Fertility Collection:

- Rapid expansion, focusing especially on important countries
- Developing network of data providers for Latin America

Future plans: different areas

- Expanding data and country coverage

- Developing or adjusting methodology

- Expanding the range of HFC dimensions

- Making the HFD more up to date

- Improving of data presentation

Methodological challenges

Human Fertility Database:

- Inclusion of "non-HMD" countries in the HFD: to generate standardised population estimates a full package of the HMD methodology need to be applied, incl. the data checking procedure
- New method for splitting aggregated age groups into one-year groups

Human Fertility Collection:

- Challenges in splitting age-grouped data for youngest age groups (<20)
- Splitting aggregated age groups for birth order data (to be implemented by next update)
- New method for splitting aggregated age groups into one-year groups – same as for the HFD

New Indicators and Dimensions

Human Fertility Database:

- We collect statistics of downloaded indicators. Should some of them be removed due to little or no use?

- We can also add more indicators based on the existing data. If so, which ones?

- Extending of the "HFD-lite" for non-professional users?

Human Fertility Collection:

- Adding sub-national data

- Adding selected dimensions: ethnicity, race, citizenship/migration status and urban/rural residence (dimensions discussed but not agreed: marital status)

- Longer-term plans: adding cohort data, period data by birth order and duration since previous birth ("birth intervals")

New Data

Human Fertility Database:

- Annual or biannual update for all countries included in the HFD. Annual update for top priority countries.

- New countries, coming soon: Italy, Spain, Ireland, Denmark, Latvia.

- New countries on the "waiting list" : Australia, Israel, Greece, Moldova, New Zealand, Poland, Romania, South Korea

Human Fertility Collection:

- New countries, coming soon: Bangladesh, China, Fiji, India, Iran, Mexico

- Priority countries not yet included the HFC: Egypt, Indonesia, Philippines, Pakistan, Thailand

- Expansion priorities: adding historical data (potential data source: INED library) and alternative estimates for problematic countries

- Extending Latin American coverage

If you have any data which may be useful for other researchers – please get in touch with us & provide them for the HFC!

Data Presentation (web site)

Human Fertility Database:

- No changes currently planned

Human Fertility Collection:

- *Data mapping:* Adding simple graphs of period TFR and MAB for all available datasets for every country

- Adaptation of current web structure to new data dimensions (region, residence, ethnicity, etc.)

Second HFD Symposium

We think about it…. June 2016 in Germany?

+ HMD/HFD seminar in Berkeley in 2016?

Do you have feedback, suggestions, ideas?
Have you discovered errors in HFD data?
Please let us know!

Email: info@humanfertility.org

or write to:
tomas.sobotka@oeaw.ac.at;
jdanov@demogr.mpg.de

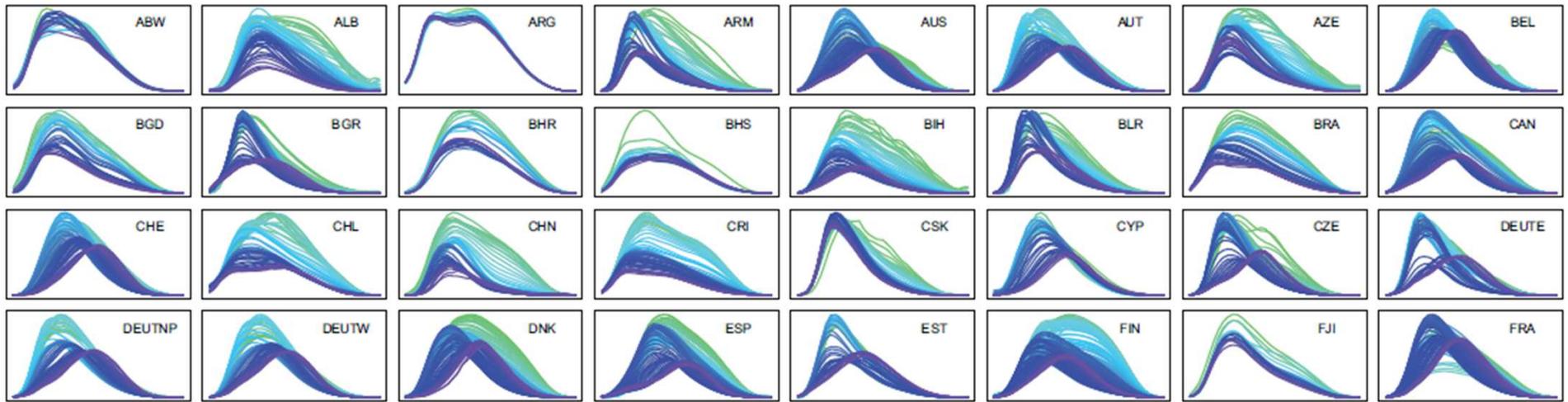*Human Fertility Database: Expanding research opportunities*

Acknowledgments

This project would not have been possible without the encouragement and financial support of the Max Planck Institute for Demographic Research (MPIDR) in Rostock, Germany and the Vienna Institute of Demography (VID), Vienna, Austria.

EURREP
FERTILITY AND REPRODUCTION
IN 21ST CENTURY EUROPE

erc
European Research Council
Established by the European Commission

We are very grateful to our data providers and country experts for their indispensable support. The full list of individual contributors is available at the HFD and HFC web sites.

Q & A session, Final discussion