

DATA AVAILABILITY IN ECONOMICS

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Structure

- ◆ Cross-sectional – GDP growth rates...a picture at a particular moment
- ◆ Time series – US GDP...maybe short
- ◆ Panel – PSID...hard to come by

Data quality by region

- ◆ US... highest quality data
- ◆ OECD countries, Western countries...decent quality data
- ◆ Emerging markets, Eastern and Central Europe...quality varies, so does the time span.

Data availability at CERGE-EI

- ◆ Statistical databases:

<http://www.cerge-ei.cz/library/databases/default.asp>

- Eurostat, IFS, EIU country data

- ◆ Czech Statistical Office

https://www.cerge-ei.cz/internal/research_teaching/sources_cso/

- Household budget survey data (Danile Munich)
- Firm level data – prof. Hanousek

People & data at CERGE-EI

- ◆ Financial (high frequency) data (regional, US): Jan Hanousek
- ◆ Labor data (regional): Daniel Munich, Štěpán Jurajda
- ◆ Experimental data: U. of Economics Prague (new lab), Peter Katuščák (formerly Andreas Ortmann)
- ◆ Real estate (CR, US): Petr Zemčík
- ◆ Firm level data (regional): Jan Hanousek, Lubomír Lízal

Some known datasets

- ◆ Finance data
 - US...Compustat (S&P), CRSP
 - Int...(S&P) Emerging Market Database
- ◆ Macroeconomic data
 - US...St. Louis FED, NIPA
 - Int...IFS
- ◆ Microeconomic (panel, cross-section)
 - US...PSID
 - Int...household income and cons. surveys, firms – Amadeus
- ◆ Real Estate
 - US...Federal Housing Administration
 - Int...BIS, Eurostat

Create your own dataset

- ◆ Survey, experiments, collection from various sources – get a grant if needed
- ◆ Time consuming and expensive but potentially fruitful in the terms of publications

“Good practice”

- ◆ Keep your data in the form used in your paper
- ◆ Keep records of sources and data transformations
- ◆ If your paper is published and your data are not proprietary, provide the data upon request