List of Research Database

For the course, *Global Firm* by Paul Deng Spring 2011

Here listed below are the most used database in the research related to this course. Some of them are publicly available; while others are only accessible via CBS network. Remember, it's always better to have a research idea and a concrete research question before going to the data. You may also find the best way to locate a data source is through the **data section** of a published research paper. And of course, always consult me when you have trouble using the data.

(The list may not be complete and subject to change.)

1. BEA at http://www.bea.gov/international/index.htm#omc

Database on US MNEs, as in Yeaple (2003), Hanson and Slaughter (2001), and Antras et al. (2009). **This is industry-level data**. For a detailed description of the data, please see Data Appendix in Hanson and Slaughter (2001).

2. Orbis (former Amadeus) at http://uk.cbs.dk/bibliotek/search_the_library/e_resources/baser_alfabetisk/orbis_company_data

This is the largest firm-level database. It includes information about 77 million companies from the whole world, and 241,000 Danish companies. Companies within banking, finance and assurance are also included. The M&A section of Orbis is called Zephyr, as below.

3. Zephyr at

http://uk.cbs.dk/bibliotek/search_the_library/e_resources/baser_alfabetisk/zep hyr

This is a database of corporate mergers and acquisitions (M&A), initial public offerings (IPO), private equity and venture capital deals. It contains deals that are completed, pending, withdrawn, announced or rumored, with **five years of global coverage**, and **with pan-European deals dating back to 1997**. The deal record describes the acquiring and target companies, along with descriptive information about the deal itself.

4. WRDS at

http://uk.cbs.dk/bibliotek/search_the_library/e_resources/baser_alfabetisk/wrds

One of **the most used database in finance**. You need to register first through CBS to get access. WRDS is a gateway to financial, accounting, banking, economics, management, and marketing data accessible through a single webbased interface. Data is retrieved from multiple resources such as **COMPUSTAT, CRSP.**

 World Bank Open Data Catalog at <u>http://data.worldbank.org/data-catalog</u> A good source for country-level data, WDI, or World Development Indicators, is especially popular.

- 6. IMF financial database at <u>http://www.imf.org/external/data.htm</u> Another good source for country-level data, incl. FDIs.
- 7. OECD Stan. database at

<u>http://stats.oecd.org/Index.aspx?usercontext=sourceoecd&lang=en#</u> Another **great source for country-level data** in OECD countries. You have four ways to access the data as explained on their homepage.

- 8. GGDC database at <u>http://www.ggdc.net/databases/</u> Mostly concerned with the data related to economic growth, both at country and industry level.
- Datastream only accessible at CBS Library (physically), info at <u>http://uk.cbs.dk/bibliotek/search_the_library/e_resources/baser_alfabetisk/data</u> <u>stream_only_in_lrc</u> Another most used database in financial economics. It contains current and historical financial statistics, covering shares, bonds, interest rates, exchange rates, commodities etc. and financial company information.
- Penn World Table (PWT) access either through WRDS at CBS (see no. 4 above), or through <u>http://pwt.econ.upenn.edu/</u> PWT provides purchasing power parity and *national income accounts* converted to international prices for 188 countries for some or all of the years 1950-2004.