

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/zephyr
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 It contains deals that are completed, pending, withdrawn, announced or rumored, with **five years of global coverage**, and **with pan-European deals dating back to 1997**.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 web-based interface. Data is retrieved from multiple resources such as **COMPUSTAT, CRSP**.
5. World Bank Open Data Catalog at <http://data.worldbank.org/data-catalog>
A good source for country-level data, WDI, or World Development Indicators, is especially popular.

6. IMF financial database at <http://www.imf.org/external/data.htm>
Another good source for country-level data, incl. FDIs.
7. OECD Stan. database at <http://stats.oecd.org/Index.aspx?usercontext=sourceoecd&lang=en#>
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 <http://www.ggdc.net/databases/>
Mostly concerned with the data related to economic growth, both at country and industry level.
9. Datastream only accessible at CBS Library (physically), info at http://uk.cbs.dk/bibliotek/search_the_library/e_resources/baser_alfabetisk/datastream_only_in_lrc
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.
10. Penn World Table (PWT) – access either through WRDS at CBS (see no. 4 above), or through <http://pwt.econ.upenn.edu/>
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.