Summary of information received from ten international researchers about their sources of information about family business

M A Barrett, University of Wollongong

The table below was compiled from respondents' answers to two questions:

1 What are the main databases or other sources of information that you use in your research on family businesses? Please indicate whether any are government-sponsored.

2 In what ways do you need to manipulate this data for it to be useful for your research?

| 2 | respondents) | | respondent) | from |
|---|---|--|---|---|
| Bureau von Dijk | Hoppenstedt | companies) | of Statistics | sources nominated: |
| Subscription www.bvdinfo.com / | Subscription www.hoppenste dt.de/ | Access via ASX code for the relevant company | Public information http://www.abs.go | and access |
| Services aimed at the following interests: Transfer pricing Corporate finance and M&A Procurement and supply chain management Sales and marketing | Aimed at direct marketing. "Access to more than 300,000 detailed and detailed firm profiles. Precise firm addresses. 1 million top and middle management decision-makers, etc." | Fin Analysis provides a 12-year history of detailed financial information for all companies listed on the Australian Stock Exchange (ASX). | Free statistics, and related information and services on a wide range of economic, social matters and environmental matters. Some more complex or customised reports for a fee. | Thumbnail description of information source |
| No | Z | No | No, not since last iteration of the Business Longitudinal Survey | Are family businesses differentiated from other types of businesss? |

| Norway (1 respondent, with Italy) | | Netherlands (1 respondent) | respondent) | | 18. | | |
|---|---|---|--|--|---|---|--|
| Purpose-built personal database constructed over many years. | contact information for phone interviews | Personal database compiled from general company | Personal database started in 2007 | Elektronischer Bundesanzeiger | Amadeus | Schober | |
| See http://web.bi.no/for skning/papers.nsf/ 0/b209d28beda08 bc8c12570660042 6a8e/\$FILE/2005- 07- haalien huse.pdf for a description of | | Private information | Private information | Public information https://www.bund esanzeiger.de/ | Subscription amadeus.bvdinfo .com/ | Subscription http://www.schober.de/ | |
| NA | "Conducted in summer, 2009, the research was based on a random sample of 1500 private firms stratified by company size and proportional to sector, and excluded the self-employed (with zero employees)." | NA See report compiled from the database at http://www.nyenrode.nl/News/newsatnyenrode/Documents/2010/february/20100126%20executive%20summary.pdf | NA | Used for announcing laws, mandatory legal and judicial announcements, announcing changes in the Handelsregister and for legally mandated announcements by the private sector. (Source: Wikipedia). | A database of comparable financial information for public and private companies across Europe. Linked to Amadeus (see above). | Aimed at direct marketers. Firms from 7 European countries. | Compliance/due diligence Credit risk management Academic |
| No. Researcher includes specific questions to determine FB status of a sample of firms of varying sizes. | status. Researcher comments: 'No good (public) databases are available in the Netherlands' | No. Researcher includes specific questions to | No. (Researcher includes specific questions to determine family business status) | Yes, to some extent, but no detail re ownership characteristics | No. | No | |

| | U.S.A. (4 respondents) | | | |
|-----------|---|---|--|--|
| | MassMutual Family Business Survey | U.S. Economic Census | | Dun & Bradstreet (D&B) |
| compiled. | Privately sponsored research by Loyola University Chicago Family Business Center and Kennesaw State University. See http://www.massmutual.com/mmfg/pdf/afbs.pdf for 2007 survey results. | Public information http://www.census. gov/econ/ | | Publicly traded company database aimed at sales and marketing, credit |
| | 2007 American Family Business Survey, the seventh in a series of surveys monitoring trends in family business since 1993, is "a comprehensive study that explores the issues of planning, growth and succession as they relate to family business in America." These survey results expand on prior results from 1993 through 2002. | The Economic Census is the U.S. Government's official five-year measure of American business and the economy. Response is required by law. Forms go out to more than 4 million businesses, including large, medium and small companies representing all U.S. locations and industries. Respondents provide a range of operational and performance data for their companies. The next Economic Census will be conducted for the year ending December 2012. | US Economic Census is linked with the Survey of Business Owners (SBO). Results from the 2007 Survey of Business Owners (SBO) cover 2.3 million businesses. SBO data are presented by: •Gender, ethnicity, race, and veteran status •Geography (U.S., states, metropolitan areas, counties, and places) •Industry (2- through 6-digit NAICS for selected geographies) •Firm receipts size •Firm employment size | Dun & Bradstreet, Inc. (NYSE: DNB) is a public company headquartered in Short Hills, a community in Millburn, New Jersey, USA that licenses information on businesses and corporations for use in credit decisions, business-to- |
| | Yes | No | | No. Researchers screen D&B samples using specific questions |

| No | The Franchise Rule requires franchise sellers to provide to prospective purchasers with a Franchise Disclosure Document. The FTC does not require filings of these documents, so do not provide copies to consumers. A total of 13 states keep franchise offering circulars on file. Most states provide copies of these disclosures, usually by allowing visitors to their offices by appointment to review or copy the documents. A few private companies may make franchise disclosure documents filed in one or more states available for a fee. The FTC doesn't support or endorse these companies. In addition, two non-commercial services make Franchise Disclosure Documents filed in California available on line without charge. | See information from US Federal Trade Commission at right. | Franchise disclosure documents required by federal govt. |
|--|---|--|---|
| Not a database, but links provided to various reports. | Information source on: Starting a business, getting a loan, government contracts, disaster assistance | http://www.sba.gov/ | US Small Business Administration |
| | In Australia, D&B provides individually priced company reports ranging from AU \$18 to AU \$572.00 depending on type of information sought | http://dnb.com.au/ | Manufacture of the second |
| to determine FB status | business marketing and supply chain management. Often referred to as D&B , the company maintains information on more than 205 million companies worldwide. (source: Wikipedia) | reporting, debt collection. | |

The following comments were received in response to a third question:

3 What additional information would you most like to have to help your family business research?

- More accurate email address data. Due to legal issues, only the general addresses are available in most cases (e.g. info@, contact@). These addresses are basically useless for survey research.
- Secondary data from Amadeus database and direct interviews with family owners and/or family manager.
- EBIT, Total Assets, R&D. More detailed financial and governance data - financial around ownership percentage \$, financial structure (debt equity, other),
- It is difficult to get time series data on ownership and board composition. Data on privately-held, smaller family firms is difficult to
- Information about the relationships between a business's owners, managers, and employees
- What percentage of our businesses are FBs or what % of our economy is FOB.

- I think company histories, major changes in ownership and complete information on ownership would be very useful for family business scholars.

 Actually providing the % ownership of stock or other by the family.

 It would be very interesting with the predominance of franchising in Australia and the information the government gathers on franchises to include information on family ownership in the data.