



Entrepreneurship, **Business demography,** Business dynamics

OECD Statistics and Data
Directorate



Measuring entrepreneurship: where do we come from

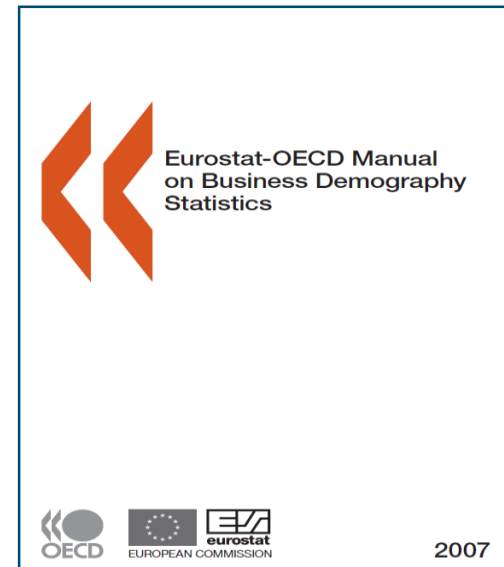
- Until the early 2000s, statistics on self-employment were typically used as proxies for describing entrepreneurship
- A few countries (e.g. France, the United States) compiled business demography indicators based on national specifications
 - Limited or no cross-country comparability
- Academic initiatives: GEM
 - Survey of individuals; non-official statistics
- 2006: Eurostat and the OECD launched the **Entrepreneurship Indicators Programme (EIP)** to develop policy-relevant and internationally-comparable measures of entrepreneurship



The role of the EIP

The programme developed:

- Concepts: entrepreneurship, entrepreneur
- Conceptual framework for the development of indicators of entrepreneurial :
 - Determinants
 - **Performance :**
 - **Focus on business demography**
 - Impact
- **Methodological tool:**
 - *Manual on Business Demography Statistics* (2007), recommending the use of statistical business registers





Where we are – production and research

- **Set of key demographic business statistics**, e.g. birth, death, survival and growth of businesses now regularly produced by NSOs of countries in the European Statistical System and of OECD member and partner countries, based on the *Eurostat-OECD Manual*
 - NSOs of some OECD countries have a regular production of BD using definitions and methodology largely comparable with Eurostat-OECD (e.g. Australia)
 - Breakdowns by activity sector, legal form, sub-national level
 - Stream of research on **business dynamism**: the dynamic of business birth and death and its impact on productivity; the employment creation and destruction associated to business birth and death; and the contribution to employment creation by young and mature businesses



Where we are – data dissemination

- Databases publicly available (NSOs websites, Eurostat and OECD respective data portals)
- Publications by Eurostat, OECD (notably, *Entrepreneurship at a Glance*), NSOs statistical bulletins, etc.



Developments:

New statistical tool

- *UNECE Guidelines on the use of business registers for business demography statistics and entrepreneurship indicators (2019)*
- It expands the content of 2007 Eurostat-OECD Manual, in particular:
 - New indicators based on microdata linking, e.g.:
 - business demography by gender, by origin of business owner
→ *profile of entrepreneurs*
 - Business demography and trade status of businesses
 - Examples of approaches to the production of business demography statistics not based on the business register (Korea, Mexico)



Thank you for your attention !
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