

Wiesbaden Group on Business Registers

Country progress report 2017 and future plans

Country:

SPAIN

Reporter:

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Institution:

Instituto Nacional de Estadística (INE) / National Statistical Institute (NSI)

I. Organisation, Population and Usage of the Statistical Business Register

1. Name of the register

Directorio Central de Empresas (DIRCE)

2. Name of the organisation responsible for holding the register

Instituto Nacional de Estadística (INE) / National Statistical Institute (NSI)

3. Position of the register unit in the organisation

Departamento de Metodología y Desarrollo de la Producción Estadística / Department of Methodology and Development of Statistical Production

4. Number of employees in the register unit (Headcount employees)

13

5. Primary goal and use of the register

Updated sampling frame for surveys addressed to enterprises. Tool for analysis of business population: structure and demography. Source for combining administrative and statistical data.

6. Year of establishment of the register

1993

7. Year(s) of the main re-engineering(s) of the register

2000 (enterprise groups register was added), 2002 (enlargement of economic activity coverage), 2003 (adaptation to the future new European Regulation), 2004 (introduction of Institutional Sector according to ESA-95), 2005 (improvement in technological environment; users consultation interface tool), 2009 (adaptation to NACE Rev. 2), 2009 (contribution to the maintenance of EGR v. 1), 2013 (contribution to the maintenance of EGR v. 2), 2015 (introduction of Institutional Sector according to ESA-2010), and 2017 (preliminary results coming from automatic profiling on enterprise groups).

8. Number of active enterprises* in the register at the end of 2017

*If it is difficult to use Enterprises, you can use Legal units instead.

Enterprises: Datum referred to the end of 2016:
3,718,148. All NACE Rev. 2 Sections considered.

(Legal units: Datum referred to the end of 2016:
3,721,669. All NACE Rev. 2 Sections considered.)

9. Does the register have geographical coordinates assigned to every address or could they be obtained through other registers linked to it?

No

II. Progress and Developments in the Past Year

Please list main achievements (maximum 3) in the past year (2016) or the problems you have tackled. Also, please classify them according to the categories within each drop-down list.

1. Short title of work which was done

Fine-tuning of algorithms to build enterprise units within enterprise groups. Automatic profiling.

(Category)

3. Units

Description of work (max 4-5 sentences)

Business Register Department gave the main guidelines in order to develop algorithms that produce enterprise units acting in enterprise groups. The first algorithm has been designed to be applied on simple groups. This algorithm has been fine-tuned in order to take into account regressive vertical integration relationships and to improve several parameters.

2. Short title of work which was done

Profiling exercises and use of Interactive Profiling Tool (IPT).

(Category)

10. IT considerations

Description of work (max 4-5 sentences)

Profiling as country of Global Decision Center (GDC) and partnering exercises of profiling on foreign groups (reference year 2016), using Interactive Profiling Tool (IPT) prototype. Uploading into IPT of information on legal units belonging to the profiled groups. Two Spanish global groups were profiled, and 12 foreign groups were included in the partnering exercise.

3. Short title of work which was done

Initial stages on improvement of ESA-2010 Institutional Sector assigned to units.

(Category)

3. Units

Description of work (max 4-5 sentences)

Jointly with National Accounts Department, existing sources have been checked in order to apply them to the appropriate sectors. Additionally, some decision rules have been redesigned to correct some assignments.

III. Future plans

Please list themes/projects (maximum 3) which you plan to tackle in the current (2018) and following year(s). Also, please classify them according to the categories within each drop-down list.

1. Short title of work planned

Further development of statistics related to Business Demography.

(Category)

1. Roles of the SBR

Description of work (max 4-5 sentences)

Exploring new methodology to analyze High Growth Enterprises performance and produce data that could be linked to SBS variables.

2. Short title of work planned

Contribution to improve interoperability in ESBR project.

(Category)

1. Roles of the SBR

Description of work (max 4-5 sentences)

Making progress on pilots exercises regarding timeliness and calendar issues in order to draw relevant conclusions.

3. Short title of work planned

Further development on automatic profiling.

(Category)

3. Units

Description of work (max 4-5 sentences)

Designing of a second algorithm to be applied on complex groups. Test of this algorithm and analysis of results (enterprises profiled).

IV. Main challenges

Please list main challenges (maximum 3) with respect to development, maintenance and use of your statistical business register. Also, please classify them according to the categories within each drop-down list.

1. Main challenge 1

(Category)

Continuing the implementation of the enterprise unit.

3. Units

Description of the challenge

Results coming from algorithms designed to delimit enterprise units will be continuously assessed in order to introduce improvements on the system.

2. Main challenge 2

(Category)

Methodological revision of continuity rules of enterprises.

1. Roles of the SBR

Description of the challenge

The correct implementation of enterprise units lead us to revise their continuity rules in order to have an appropriate delimitation of demographic events.

3. Main challenge 3

(Category)

Select one

Description of the challenge