

# Wiesbaden Group on Business Registers

## Country progress report 2017 and future plans

**Country:**

Brazil

**Reporter:**

Directorate of Surveys, Statistical Classification and Business Register Department

**Institution:**

Brazilian Institute of Geography and Statistics (IBGE)

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

1. Name of the register

Central Business Register (*Cadastro Central de Empresas - CEMPRE*)

2. Name of the organisation responsible for holding the register

IBGE

3. Position of the register unit in the organisation

Directorate of Surveys, Statistical Classification and Business Register Department

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

15

5. Primary goal and use of the register

Annual Economics Surveys

6. Year of establishment of the register

1996

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

2011

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:  (Legal units: )

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

SBR Reformulation Project

(Category)

1. Roles of the SBR

Description of work (max 4-5 sentences)

A comprehensive reformulation project of the Brazilian SBR was developed. The design of the new SBR was preceded by a broad discussion on the role of business register, guided by papers presented at Session 2 of the 25th Meeting of the Wiesbaden Group, as well as the UNECE Guidelines on Statistical Business Register. The best practices adopted by other countries were chosen, considering the specificities of the official statistics production in Brazil.

2. Short title of work which was done

Use of web scraping scripts

(Category)

5. Maintenance

Description of work (max 4-5 sentences)

Web scraping scripts have been developed and implemented aiming to keep the characteristics of statistical units as updated as possible on the SBR. Information such as economic activity, address, telephone number and activity status are collected from several sources available online and used to support SBR maintenance routines.

3. Short title of work which was done

(Category)

Select one

Description of work (max 4-5 sentences)

### 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

New SBR data structure

(Category)

4. Data sources

Description of work (max 4-5 sentences)

A new and more flexible data structure is being conceived aiming to allow the integration of a wide variety of already available data sources in the SBR. The expectation is to have a more up to date SBR and make it less dependent of just a few data sources, which can delay or be available in a intermittent way.

2. Short title of work planned

Geographical coordinates assignment

(Category)

1. Roles of the SBR

Description of work (max 4-5 sentences)

To standardize the addresses of all legal units in the SBR to allow geographical coordinates assignment.

3. Short title of work planned

Online microdata visualization

(Category)

7. Dissemination

Description of work (max 4-5 sentences)

Make available, through a friendly user interface, interactive customizable maps with enterprises information, if the confidentiality can be assured. A study regarding statistical disclosure control methods is being conducted to tackle the confidentiality issue. We expected to be able to offer special features to enterprises that are in good standing in providing information.

### 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)

Gain access to tax data

1. Roles of the SBR

Description of the challenge

Currently, the only economic variable available for all units in the SBR is the number of employees. This variable is used as proxy for the size (economic contribution) of enterprises, however several studies have shown that this relationship has been deteriorating over time. Unfortunately, legal issues do not allow the NSO to have access to tax data.

2. Main challenge 2

(Category)

Implement enterprise group statistical units

3. Units

Description of the challenge

Gather enough information to be able to identify the enterprise groups. Improve statistics and results delineating a better collection instruments for these groups.

3. Main challenge 3

(Category)

Select one

Description of the challenge