

# Wiesbaden Group on Business Registers

## Country progress report 2017 and future plans

Country:

GREECE

Reporter:

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Institution:

HELLENIC STATISTICAL AUTHORITY (ELSTAT)

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

1. Name of the register

STATISTICAL BUSINESS REGISTER

2. Name of the organisation responsible for holding the register

HELLENIC STATISTICAL AUTHORITY (ELSTAT)

3. Position of the register unit in the organisation

ORGANIZATION, METHODOLOGY AND INTERNATIONAL RELATIONS DIVISION

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

Two (2) employees. The Register and Classification Section is supported by one employee of the Informatics Division

5. Primary goal and use of the register

The primary goal is to provide the sampling frame for the conduct of sample business surveys and to be a source of information for the business population and its demography.

6. Year of establishment of the register

2000

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

2017

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:

1'403'563)

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 (Category)  
Incorporation of data received from administrative sources for the compilation of the SBR for the years 2014 and 2015. 4. Data sources

Description of work (max 4-5 sentences)  
The main administrative sources used are the Ministry of Finance and the Social Security Institute. The Ministry of Finance provides information on the legal units regarding their identification, demographic and classification characteristics, which is extracted from the Tax Authorities Register (TAXIS). Information for the turnover and employment of legal units is received from the Tax Forms. From May 2016 onwards, ELSTAT has access to more Tax Forms, namely: a) the Income Tax Return of Natural Persons b) the Financial Data of businesses and traders, the Periodic VAT Return and the Electronic Earnings Attestations. Before May 2016 only tax data from the Tax Form of Final VAT Return was provided from the Tax Authorities. The Social Security Institute provides employment data only.

2. Short title of work which was done (Category)  
Development of quality assessment methods 8. Quality

Description of work (max 4-5 sentences)  
For the identification of legal units with outlier values in Turnover and Employment the following methods were applied: a) Interquartile Range, b) Asymmetric Fence Method (for strata with more than 100 records and c) Median Absolute Deviation (MAD). Additionally, for the identification of legal units affected by influential errors, the method of Selective Editing has also been performed with the use of the package **Selemix**, in the programming language R.

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 (Category)  
Exploring new data sources 4. Data sources

Description of work (max 4-5 sentences)  
Exploring new sources, like the Ministry of Education, the Chamber of Commerce, the Bank of Greece etc. in order to obtain more information for the statistical units of SBR.

2. Short title of work planned (Category)  
Coverage of all types of institutional units 2. Coverage

Description of work (max 4-5 sentences)  
Incorporation of information for the institutional sectors in the SBR. For the time being there is information for the sector of General Government (S13) and part of the financial sector (S12).

3. Short title of work planned (Category)  
Incorporation of information for statistical units, enterprises, enterprise groups. 3. Units

Description of work (max 4-5 sentences)

In the framework of the implementation of the *Greek Action Plan- Compliance in SBS as regards SU*, work is in progress for the identification of large and medium enterprise groups active in Greece, as well as the of the legal units belonging to large domestic enterprises. The next step is to combine the legal units into enterprises.

#### 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

Completeness and quality of administrative data

(Category)

4. Data sources

Description of the challenge

Some problems have been detected in the tax data transmitted to ELSTAT, notably with respect to their timeliness and to the classification of the legal units in the correct main economic activity.

2. Main challenge 2

Coverage of all types of institutional units

(Category)

2. Coverage

Description of the challenge

The information provided, until now, from the administrative sources is not sufficient for the coverage of all types of institutional units. More sources should be investigated and more information should be obtained for the coverage of missing values and for the classification of all legal units included in the SBR to institutional sectors.

3. Main challenge 3

Delineation of enterprises and enterprise groups.

(Category)

3. Units

Description of the challenge

The delineation of enterprises and enterprise groups requires detailed information regarding the relations between the legal units. In some cases profiling is needed in order to delineate large enterprise groups.