

Wiesbaden Group on Business Registers - Country progress report 2015 and future plans

Country:

Tunisia

Reporter:

Hassen AROURI : Director of SBR and economic surveys
Rim CHABBEH : Head-director of SBR

Institution:

National Institute of Statistics

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

1. Name of the register

Tunisian Statistical Business Register (TSBR)

2. Name of the organisation responsible for holding the register

Tunisian National Institute of Statistics

3. Position of the register unit in the organisation

Head-Direction

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

Statistical Business Register : 4 employees
Local Units Register : 2 employees
Financial accounts Register : 11 employees

5. Primary goal and use of the register

Sampling and estimation database for economic surveys
Dissemination of statistics on enterprises (annual publication)
Statistical database for economic studies

6. Year of establishment of the register

1996 (Law : Decree 94-780 of April 4, 1994)
yearly update based essentially on administrative sources

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

1996 : creation of the TSBR
2009 : development and integration of statistical improvement methodologies
2014 : initiation of Accounts Register Project
2015 : initiation of Local Units Register Project

8. Number of active enterprises* in the register at the end of 2014

691015 enterprises (employers and independents) on December 31, 2014 including :

680241	Private enterprises
6952	Associations
195	Public enterprises
3627	Administrations

15.933 secondary local units (of 10.540 enterprises) on December 31, 2014

Enterprises: 691015 (15% false active)

Legal units: 691015

II. Progress and Developments in the Past Year

Please list main achievements (maximum 3) in the past year (2015) or the problems you have tackled.

1. Short title of work which was done

Statistical Business Register (version 31/12/2014)

Description of work (max 4-5 sentences)

- Match data collected from different sources which does'nt use the same identifier (using statistical methodologies)
- Code key variables using statistical classifications (activity, address, legal form)
- Estimate key variables in the SBR such as the status of activity, pricipal activity, address, number of employees, turnover
- Update the Datawarehouse on enterprises (1996-2014)
- Disseminate statistics : annual publication on number of enterprises, number of salaries, job creation, demography of enterprises (entries, exits); classified by activity, size, localization, legal from, nationality of the enterprise (tunisian/foreign)

2. Short title of work which was done

Local units Register (version 31/12/2014)

Description of work (max 4-5 sentences)

To create and manage the local units register, statistical methodologies was developed based on matching addresses of two types of units (local units files and salaries files)
 To validate the results, two statistical sources are used as a benchmark (social employment survey and firms employment survey)
 A first version of the local units register was established on April, 2015

3. Short title of work which was done

Accounts Register

Description of work (max 4-5 sentences)

The accounts Register was initiated on cooperation with Finance Ministry, the idea is to collect the financial declarations on paper, scan them and turn them into a database.
 The goals of this project are to improve the coverage of national accounts, minimize survey costs and maximize the use of administrative sources.
 Actually, we have scanned declarations of around 58000 enterprises for year 2013 and 56000 accouts for the year 2014.

III. Future plans

Please list themes/projects (maximum 3) which you plan to tackle in the current (2016) and following year(s).

1. Short title of work planned

Continuing update of the Statistical Business Register and Local Units Register

Description of work (max 4-5 sentences)

Annual update of the SBR and Local Units
 improve the annual publication with new indicators : emolyment statistics by region, turnover, ...

2. Short title of work planned

Intégration of data of consumption of electricity and gas

Description of work (max 4-5 sentences)

A new administraive source covering the consumption of electricity and gas by entreprise managed by the STEG should be integrated in the statistical business register. In absence of commun identifier, a phase of matching is developed to link the two sources.

3. Short title of work planned

Analyse and extrapolation of financial accounts

Description of work (max 4-5 sentences)

A statistical methodology was developped to analyse three principales variables relative to entreprises accounts : production, intermédiaire consumption and added value

IV. Main challenges

Please list main challenges (maximum 3) with respect to development, maintenance and use of your statistical business register.

1. Main challenge 1

Anonimysation of individual data

Description of the challenge

Many requests require individual level databases for studies
 The Tunisian economy is characterized by the presence of monopolies in some sectors
 The development of an anonymization algorithm of the business register is hard to do

2. Main challenge 2

harmonization of concepts and classifications at the national level

Description of the challenge

Each administrative partner has its own concepts and classifications
The use of conversion tables for harmonization does not solve some cases
Statistical definitions and concepts do not satisfy the needs of partners in some cases. The INS assure a technical assistance to the CNSS (security and social fund) to use the NAT(national activity classification)

3. Main challenge 3

Use the accounts register to reduce the economic surveys

Description of the challenge

Information contained in enterprises accounts can be a source to calculate production, added value and investissement.