

25th Meeting of the Wiesbaden Group on Business Registers

Session 2

SBR as the center of the processes for producing economic statistics

- Mexico -

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SBR of Mexico

It is a unique repository of information on economic units where all the processes that produce economic statistics are based on.

It was created in 2010 with the establishments that were collected during the exhaustive on-site visit performed during the 2009 Economic Censuses

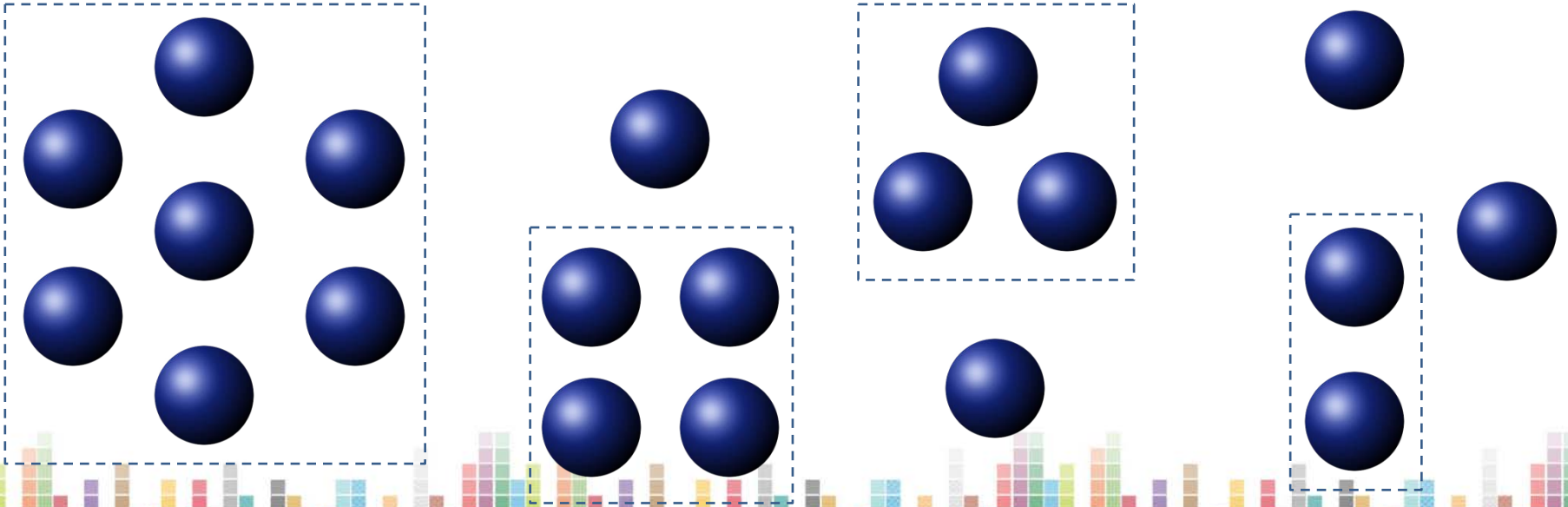
It includes basic information of each establishment:

- Identification variables: establishment and business name,
- Address, including the geographical coordinates,
- Enterprise it belongs to and
- Several economic variables necessary for the statistical survey design: personnel employed and revenues.

Statistical Units in the SBR

Basic statistical units: Establishment

Sole-establishment enterprise and Multi-establishment enterprise



Goals for the SBR of Mexico

To follow-up on each establishment through the same CLEE, keeping a historical record.

To provide directories and frozen frames.

To be a bridge between different institutions and areas of INEGI in order to increase the statistical potential by combining data.

Update the National Statistical Directory of Economic Units (DENUE).

Main advantages from the creation of the SBR

Before the SBR

The various Projects managed their own databases, incorporating directories from other sources. Each one updated their databases with the results of the on-field work without sharing them.

Every project used different establishment identifiers for their databases.

Every five years, all Projects replaced their databases with the results of the Economic Censuses.

The cycle was repeated every five years.

Now

The control of the database is centralized and all the directories (internal and external) update only the SBR.

All the directories and frozen frames are extracted from the SBR, so all projects use the same source of information.

All projects use the same establishment identifier (CLEE), so now it is possible to monitor each and every one of them.

The 2014 Economic Censuses as updating source for the SBR

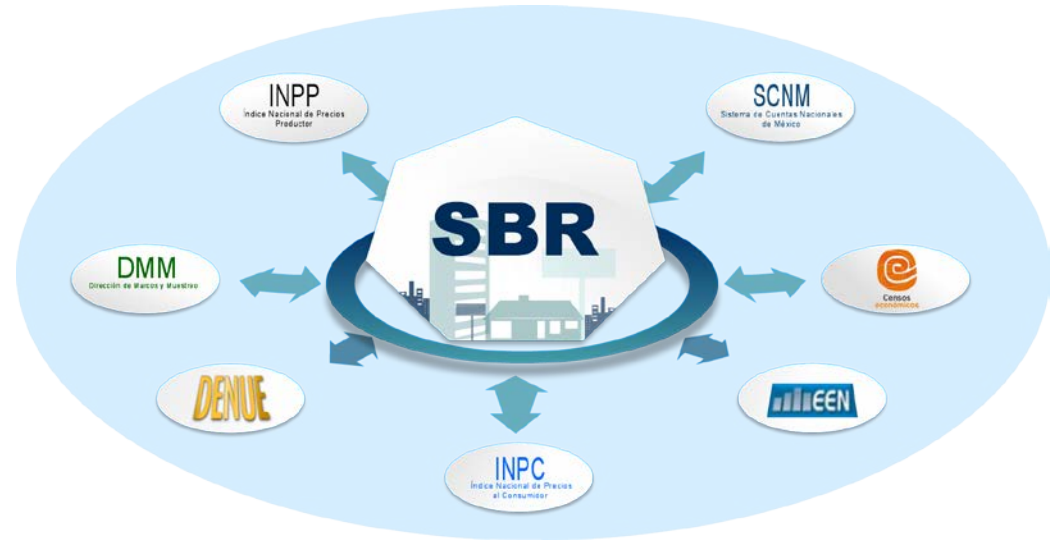
The 2014 Economic Censuses were performed differently to the previous, because:

- The directory was obtained from the SBR, so all establishments kept their same identifier (CLEE).
- During the on-field work, all establishments were monitored, identifying survivals, deaths and births, applying the continuity rules recommended by the Eurostat-OECD.
- This way, in 2014 the SBR was completely updated and the demographic events of every establishment were recorded.

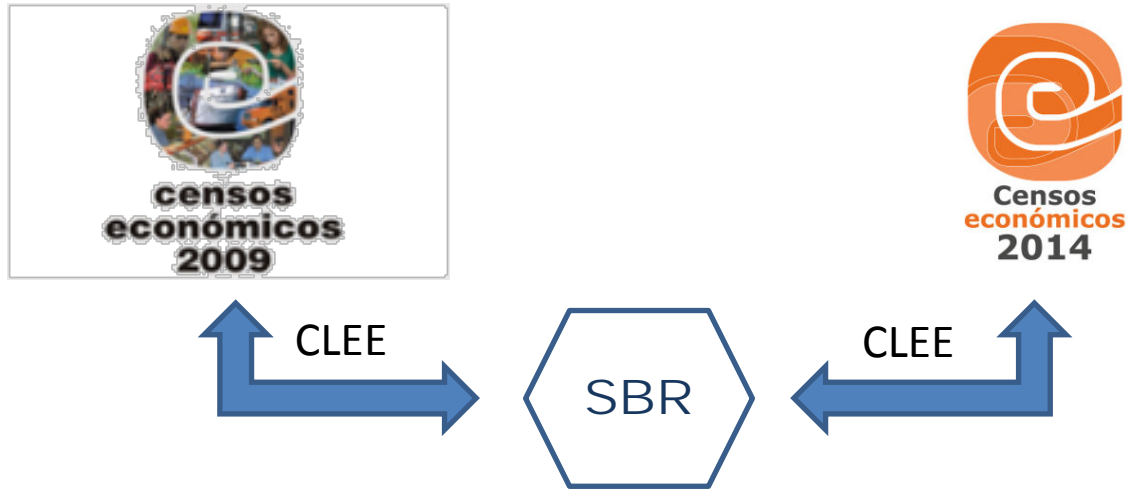


Advantages obtained using the SBR as producer of frozen frames and directories

- Unique source of information for all projects.
- All directories and sampling frames obtain standardized data, according to the criteria established for the SBR.
- At the end of every project, the SBR is updated with the results derived from the on-field work.

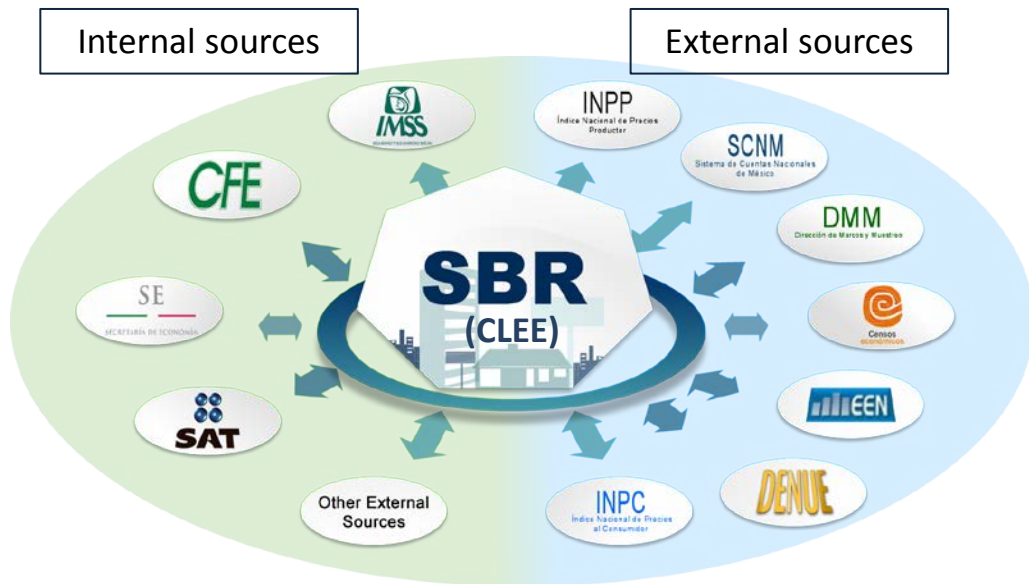


The SBR as the basis for longitudinal studies



Identifying survivals, deaths and births in the SBR in the period 2009-2014 has allowed to perform longitudinal studies with different economical and geographic breakdown levels.

SBR as bridge between different sources



- INEGI works with government institutions to standardize and link statistical units with administrative units.
- The possibility of statistical exploitation increases.
- Enables the interchange of information.
- The main progress is with the Federal Electricity Commission (CFE) and the Tax Administration Service (SAT).

Conclusions

Since its creation, the SBR has originated changes in the way the various projects on economic statistics relate.

It is important to continue the consolidation and strengthening work of the SBR.

It is necessary to continue the standardization and linkage work with the various sources of information and to seek for other sources.

The work on information exploitation from internal and external sources must continue in order to reduce burden on informants.



Future work

In the short term:

- To link a higher number of SBR registers with administrative units.
- To seek for other sources of information.
- To keep the SBR updated in inter-census periods.

In the medium term:

- To incorporate the economic units from the agricultural sector into the SBR.

In the long term:

- To achieve for the CLEE to be the unique identifier with which all government institution uniquely identify establishments.
- To achieve for the SBR to be the basis for performing demographic and longitudinal studies.