Current challenges for statistical business registers and how to tackle them

Shimbireva Marina, Karaseva Irina

Federal State Statistics Service (Rosstat)

Russian Federation
Statistical register data structure

**Administrative part**
- Registration data (registration number, registering body, registration date);
- Identification data (name, address);
- Data on founders and their shares in the charter capital;
- Reference data (telephone number, fax number, director’s name).

**Statistical part**
- Enterprise type (large, small, non-commercial).
- Main activity kind.
- State sector attribute.
- The attribute of a natural monopoly subject.
- The attribute of an organization having a license for a specific activity kind.
- Secondary attributes (information sources, special procedures of data processing).
- Economic indicators.
- Local units.

**OKPO**
Identification code (OKPO)
Classification attributes (OKATO, OKVED, OKOGU, OKFS, OKOPF)
Cooperation statistical register with other informational funds and statistical resources

**Statistical register**

- **Administrative part**
- **OKPO**
- **Statistical part**

- **Tax office** (state registration data; list of taxpayers)

**Organizations providing data to update the register**

**Statistical reports**

(economic indicators)
Organizations providing information to Rosstat in order to maintain statistical register

- State registration bodies – data from the united state lists of juridical persons and individual entrepreneurs
- Tax office – data from the list of taxpayers
- Federal Agency of State Property Supervision, the executive power bodies of the Russian Federation regions – data from state property lists/databases
- Federal Service on Tariffs – data from the lists of natural monopolies subjects
- Ministers – data from licensee lists
- The Bank of Russia – data on financial sector organizations
1. Administrative data aren't available in full. In particular tax office data and off-budget funds don’t provide data on the results of enterprise economic activities, local units, number of employees to Rosstat.

2. The information on employee number and proceeds is incomplete and it impedes calculations of business demography indicators and determination of enterprise category (small, medium, large).

3. Incomplete automation of entities identification causes additional burden on the staff.
Use of additional administrative data: tax office, social insurance bodies, pension provisions

Data on local units registered at the tax office

Data on number of employees registered at off-budget funds

Statistical Register

IMPUTATION METHODS

DEVELOPMENT OF SOFTWARE TO AUTOMATIZE IDENTIFICATION
Thanks for your attention!