

INNOVATION ACTIVITY OF SMALL AND MEDIUM ENTERPRISES (SMEs) IN ALBANIA

epreci@instat.gov.al
Institutes of Statistics of Albania
www.instat.gov.al



❑ We have made a survey on Innovation but we did not produce any data.

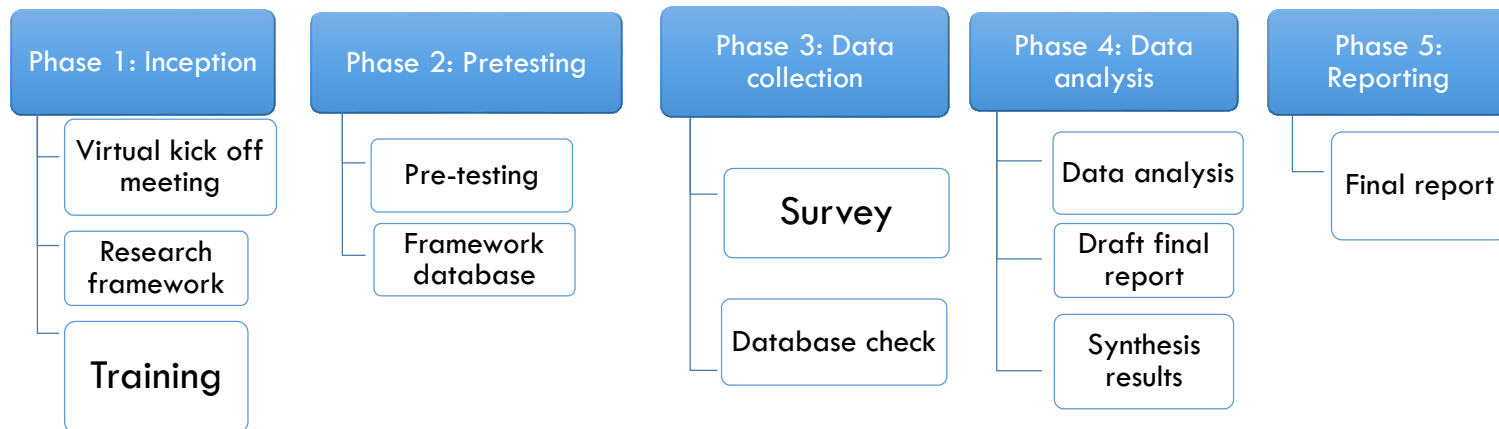
Reasons (presented in Silvek, Bulgaria)

1. Lack of experience in data validation and elaboration has made impossible production of Innovation Statistics in Albania
2. As INSTAT was not part of the first elaboration of data done by UNESCO, we have not experience on data processing.
3. INSTAT has planned to have an expertise from SIDA project for helping INSTAT's staffs on data validation and elaboration of Innovation and R&D statistics during 2018.
4. Non-responses from public and private institutions.

For this reason, we have not developed benchmarking



- **Five phases of the project**



- ❖ A pilot survey was conducted during this period.
- ❖ The pilot survey was conducted based on the list prepared by INSTAT Methodology Sector.
- ❖ This pilot was conducted only in Tirana.
 - ✓ In order to achieve this objective, four enumerators were contracted.
 - ✓ A list of 20 enterprises was assigned to each enumerator.



❖ During the implementation period the outsourcing company has performed below activities:

1. Activity 1: Recruitment of the staff

- Methodology Expert in conducting surveys
- Computer specialist in data entry and databases
- Field work expert
- Recruitment of enumerators, data entry technicians and supervisors

2. Activity 2: Training

- The training was organized for 2 days for 40 enumerators and 2 supervisors.

3. Activity 3: Data Entry

- Data entry application for SMEI is developed using CSPro platform in version 7.0.
- 40 laptops have been used during fieldwork.

4. Activity 4: Outputs

- Database of all the collected data, which were screened in a Microsoft Excel file.
- Set of tables



After data processing, the main findings are:

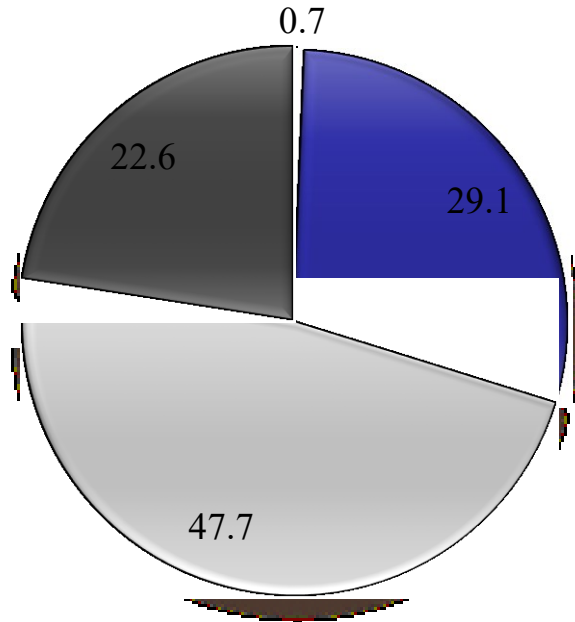
- ❖ In the population frame of 2,134 enterprises based on NACE Rev.2, 4-digits, only 47% or 1001 of them were Innovative active enterprises over the past 3 years (2016-2018).
- ❖ 47,7 of them belong to NACE 62: Computer programming, consultancy, and related activities.
- ❖ 95,2 % of them are micro enterprises with 0-9 employed.
- ❖ 75,7% of them have sold goods and/or services in National Geographic market and 10% in Regional (Balkan-Mediterranean) area.
- ❖ The most important strategy for the enterprises was:
 - “Focus on improving existing goods or services” by 42,6%
 - “Focus on introducing entirely new goods or services” with 30,7% and
 - “Focus on reaching new customer groups” with 29%.



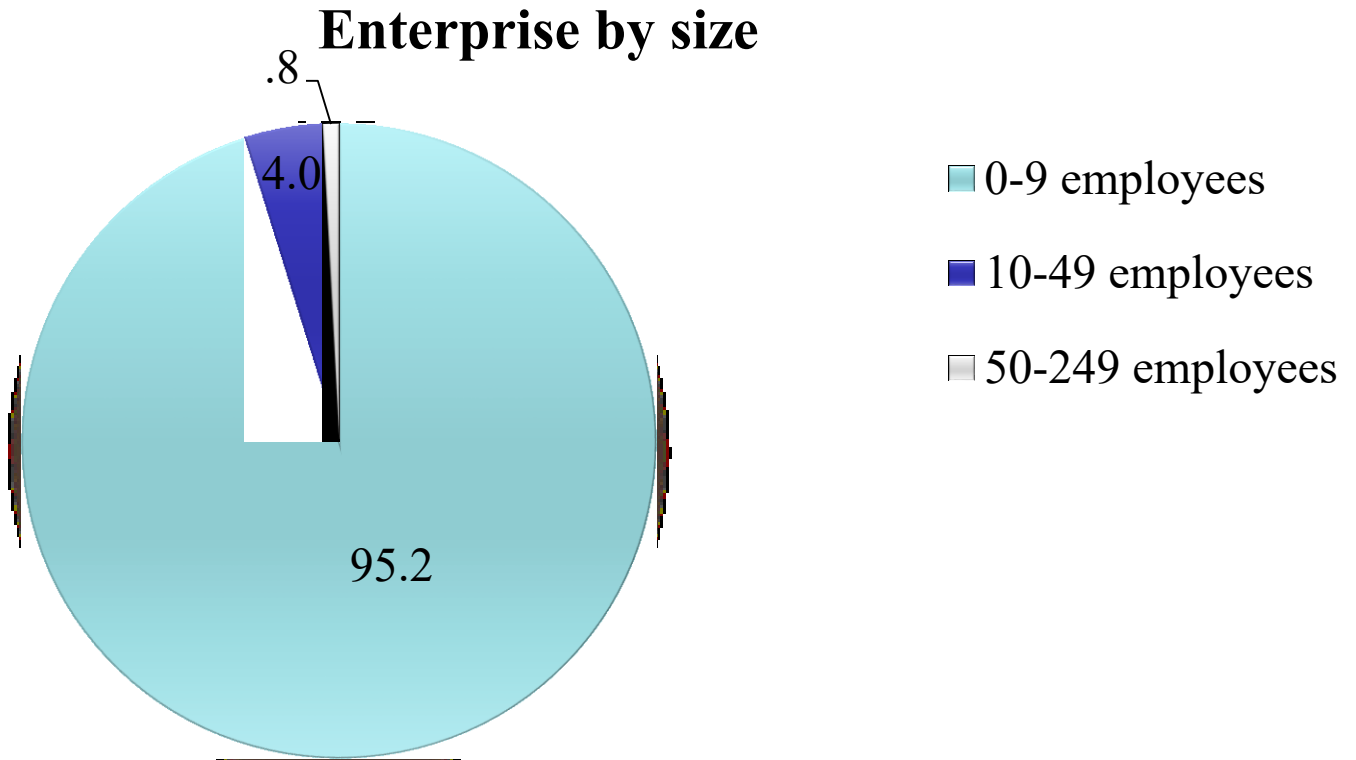
- ❖ Confidentiality issues are present in all 11 tables to be produced according to the size classes.
 - ✓ Manufacturing of computer, electronic and optical products (NACE Rev.2=26) no data can be published according to the size classes for all indicators.
 - ✓ In Information service activities, NACE Rev.2=63, for most of the indicators the data are confidential according to size class.



Enterprise by main activity

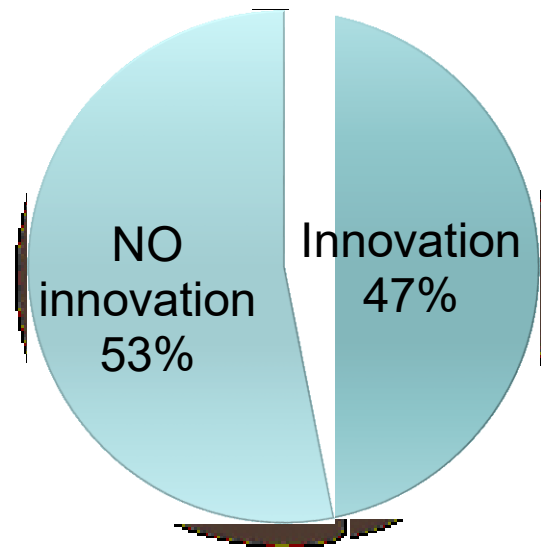


- Manufacture of computer, electronic and optical products
- Telecommunications
- Computer programming, consultancy and related activities
- Information service activities



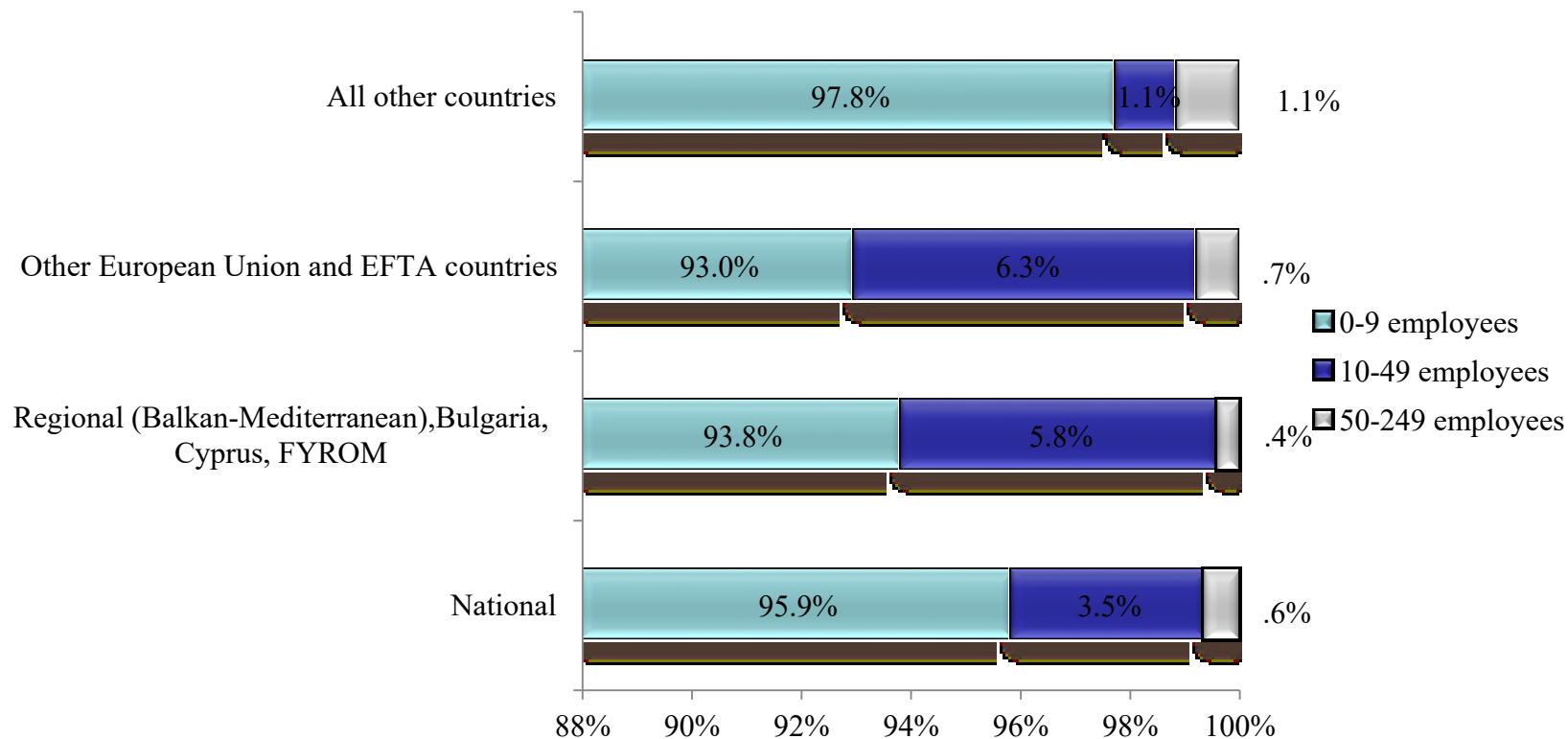
From 2134 enterprises that have participate in the designated activities based on NACE rev. 2 4-digits, only 47% or 1001 of them have innovation activity over the past 3 years (2016-2018)

Innovation activity



Most of the enterprises, regardless of their size, have sold their products to the National market.

Geographic markets during the three years 2016 to 2018 by size



Thank you

?

