

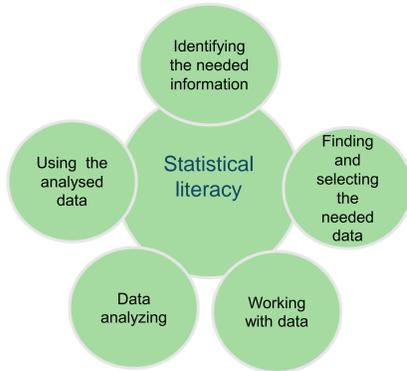
The implementation of a data culture, and the ethics of data use

Author: **Natasha Cenova**

Affiliation: State Statistical Office of the Republic of North Macedonia

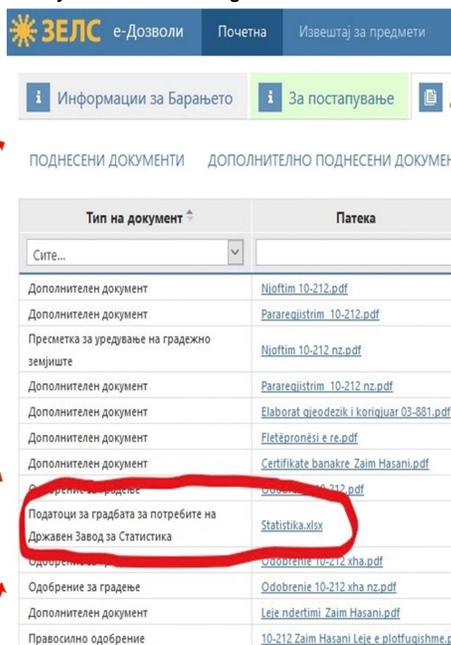
Author' Email Address: natasa.cenova@stat.gov.mk

Introduction



- One of the main goals of the official statistics is to serve the society and the public needs
- In the same time ensuring that data are relevant
- The indicators for issued building permits are part of the PEEI main economic indicators for the economic developments in the EU
- Data on issued building permits are collected according to the Eurostat Methodology of short-term statistics, Council Regulation (EC) 1165/98, Commission Regulation (EC) 1503/2006
- Focus on data usage, to implement data usage culture and see the ethics of data usage.
- In the Republic of North Macedonia, the survey for the issued building permits is collected online via an electronic system for issuing building permits, e-permits, prepared by the responsible authorities - the Association of the Units of Local Self-Government (ZELS) together with the Ministry of Transport and Communication
- The reporting units are the authorities responsible for issuing building permits
- Data for the building permits needed for the survey are incorporated in the web application
- The survey is with total coverage

Materials and methods



Web application on E-permits

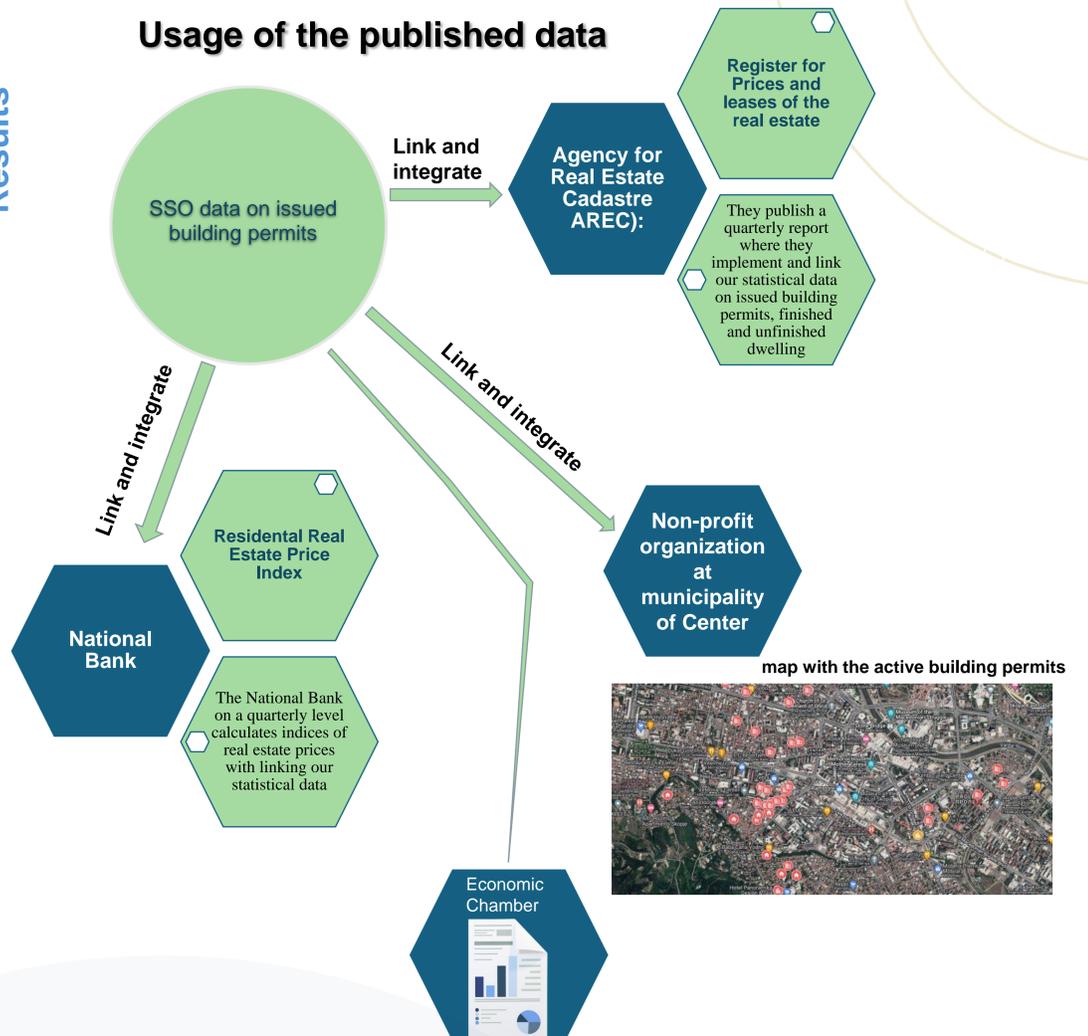
Data for the State Statistical Office

- The investors provide information on the required variables needed for the official statistics directly on the e-permits website while applying for a permit
- The quality and coverage of the collected data from this administrative register is improved



Results

Usage of the published data



Conclusions

- This proves that a culture of regular data usage and reuse of data is implemented and in the same time the ethics of data use is followed
- All these justifies the main purpose of producing statistical data and their usage as a trusted source among other data in creating policies on all levels
- The relevance of the official statistics is raised to a higher level
- This proves that data are trusted as a valuable source
- The relevance and importance of official statistics should be continuously emphasised to the public
- In this datified society the statistical data are used as a trusted source among other data
- We shall focus and influence to other administrative sources that may affect statistical use to implement data needed for statistical purposes