Road map for quality assurance for administrative data

December 2019
... Understanding the need!
Objective 3: Produce all official statistics to a high level of quality, meeting accepted European and international standards:

- Improve the quality of administrative data and records by supplier institutions

- Build, maintain and promote a quality management and quality control system for the NSS
• Consolidation of digital infrastructure in the whole territory of the Republic of Albania

• Improvement of the quality of online public services

• Increase of governance transparency
Quality dimension for administrative sources

Quality criteria three hyper-dimensions:

• Source
• Data
• Metadata
Challenges related to administrative data

- Deeper understanding of the importance of data collected/generated by administrative data owners;
- The need for common identifiers among different data sources;
- Quality assurance framework;
- Fear of being assessed in regards to quality;
- Quality assessment by internal or external body.
• Organization of meetings, workshops, conferences to raise awareness on the importance of the quality assurance of administrative data;
• Preparation of training curricula to be used for training regarding quality assurance and quality assessment;
• Trainings in structural and referential metadata;
• Quality assurance framework developed for the entire National statistical System;
• Development of a roadmap with milestones to guide administrative data providers to assure quality;
• Continuous support in implementing quality assurance;
• Definition of common vocabulary for most important variables.
Roadmap

1. Quality Framework and Standards
2. Set objective and prepare a work plan
3. Capacity building of the staff
4. Evaluation
5. Adjustments and Lessons Learned
Quality Statistical Module

Training with administrative data holders and statistical agency focus on:

1. Organizational quality
   - Quality in the management system (institutional environment)

2. Process quality
   - Quality in the “way we do things”

3. Product quality
   - Quality in a product or service
THANK YOU!