2020 PHC and preparation for 2030 population registers-based census

SEVENTH SESSION OF OIC SC

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Content

• Statistics in Albania
• Censuses background
• Lessons learned from 2011
• 2020 PHC
• Preparation for statistical Registers
• Availability of Administrative Sources
• Prepare the conditions for 2030 registered based census
Statistics in Albania

- First statistical office opened in 1924 (after the Independence proclaimed in 1912) - the activity was limited to agriculture inventories and few statistics on industry, trade, export-import and prices.
- The statistical service was for the first time institutionalized in 1940.
- The system of statistical service was established in 1945 with the creation of Statistics Department under the authority of Council of Ministers.
- The Department was put later under the authority of The State Plan Commission.
- The Statistical Office (INSTAT) was created at 1996 as an independent entity under the authority of Council of Ministers.
- The first Law on Official Statistics was approved in 2004.
- Nowadays, this system is an independent institution under the Parliament (New Law of 2018 on Official Statistics).
Censuses Background

- First Census of modern era – 1989
- **Traditional censuses 2001, 2011, 2020**
- **Will 2030 round PHC be not traditional one?**

<table>
<thead>
<tr>
<th>Advantages</th>
<th>Concerns</th>
</tr>
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<tbody>
<tr>
<td>Reduced expenditures of Data Collection</td>
<td>Dependent on registers: availability, access, quality</td>
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<tr>
<td>Short time to produce information</td>
<td>Missing information (not covered from admin sources)</td>
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<td>Data continuously available</td>
<td>Has to be socially acceptable</td>
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<td>Special legal framework related to the registers and their linkage</td>
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Lessons learned from 2011

- **PHC is a very difficult and complex process** – prepare a strategy for implementing and managing
- **The drop out of controllers and enumerators** – better plan for the recruitment and training of field staff preparing strategies how to solve promptly for example prepare *Multimedia kit* packages for the replacements
- **Time needed for data capture through OCR was long** – consider use of CAPI/CAWI
- **Data cleaning and imputation** required more time than expected because of not sufficient administrative data to check and improve quality – improve administrative data and their use
• **Date of Census:**
  1\textsuperscript{st} October of 2020
  - to not interfere with local election in June 2021

• **Data collection method:**
  traditional census approach, full field enumeration
  - registers not yet in place/no good quality

• **GIS system:**
  - integration between geospatial and Census data at point-based level

• **Data capture:**
  use of tablets (CAWI not successful in surveys)
Preparation for statistical Registers

• Using:
  – 2021 Census Information (new – collection of ID)
  – Register of Population (MI – GDCS)
  – System of Addresses (not yet completed)

• Two key statistical registers will be established:
  – Buildings and Dwellings
  – Population

• Then, exploring the existing data/microdata to create the bases for the registered based census in 2030
## Availability of Administrative Sources

<table>
<thead>
<tr>
<th>Institution</th>
<th>Register</th>
<th>Access</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Directorate of Taxation</td>
<td>Payrolls for employment and salaries</td>
<td>MIKRODATA</td>
</tr>
<tr>
<td>General Directorate of Civil Status</td>
<td>Births, Deaths, Marriages</td>
<td>MIKRODATA</td>
</tr>
<tr>
<td>General Directorate of Border and Migration</td>
<td>Residence Permits, Refugees</td>
<td>DATA</td>
</tr>
<tr>
<td>Social Insurance Institute</td>
<td>Pensions</td>
<td>DATA</td>
</tr>
<tr>
<td>Authorized Financial Surveillance</td>
<td>Contributors in the private pension scheme</td>
<td>DATA</td>
</tr>
<tr>
<td>Social State Service</td>
<td>Social Benefits</td>
<td>DATA</td>
</tr>
<tr>
<td>Ministry of Education, Youth and Sport</td>
<td>Enrollment, graduated, scholarship, and teaching staff</td>
<td>DATA</td>
</tr>
<tr>
<td>National Employment Service</td>
<td>Unemployment benefits</td>
<td>DATA</td>
</tr>
<tr>
<td>Ministry of Health and Social Protection</td>
<td>Health institutions, mortality and Morbidity</td>
<td>DATA</td>
</tr>
</tbody>
</table>
Prepare the conditions for 2030 registered based census

• Plans to prepare the legal framework for establishing a comprehensive and reliable system of registers:
  – Content; Quality; Access; Unique identifier

• Increase cooperation among government entities:
  – 18 Memorandum of Understanding signed only in 2017 for exchanging data as the base for future registers system

• Working plan for improving the use of administrative data /registers included in the 2020 Census Strategy
THANK YOU!