

# Perspectives of using MPD in Georgia



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# Information Status



## Ongoing surveys

- Inbound Tourism Survey
- Outbound Tourism Survey
- Domestic Tourism Survey

## Lack of information

- Internal Migration Statistics

# Data Sources



## Inbound Tourism statistics:

- Inbound Tourism Survey
- Information about border crosses (Ministry of Internal Affairs)

## Domestic Tourism statistics:

- Domestic Tourism Survey

### Coverage:

Regions

Big Cities

**NO - Small Cities/Villages**

# Data Sources



- Census every 10 years
- Annual data on the population on Country level based on Census and Administrative data
- No population register
- No Internal Migration data

# MPD in Georgia



- In 2019 Cooperation started with Georgian National Communication Commission (GNCC)

Three mobile operators get subscribers' data



GNCC collects MPD (CDR) from all three mobile operators



Geostat provides GNCC with methodology



GEOSTAT implements MPD

- Supplement ongoing surveys
- Implement new information



GNCC sends MPD to GEOSTAT



Processing and finalizing CDR data

# Advantages Using MPD in Georgia



- Validation of tourism surveys' results
- Validation of sampling frame for Domestic Tourism Survey by updating census numbers
- Estimate internal migration numbers
- Detailed information on sub-national levels in tourism and migration

# Other Big Data types in Georgia



- Web scrapping
- Scanner data

# IT in MPD



- IT assessment by UNECE, EFTA and international experts
- IT infrastructure upgrade
- MPD analyze





Thank you for your attention!

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