

# Tourism and Environmental Statistics

in Georgia



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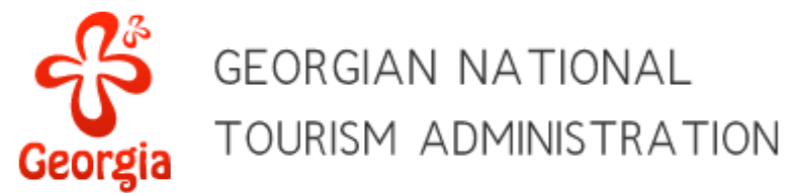
# Local and International Cooperation



UNWTO International Recommendations



Cooperation during development of the methodology



# Tourism Statistics Disseminated by Geostat



Inbound Tourism  
(from 2014)

- Ministry of Internal Affairs (MIA) - Inbound Visitors' border crosses data
- GEOSTAT - Inbound Tourism Survey

Outbound Tourism  
(from 2019)

- Ministry of Internal Affairs (MIA) - Outbound Visitors' border crosses data
- GEOSTAT - Outbound Tourism Survey

Domestic Tourism  
(from 2014)

- GEOSTAT - Domestic Tourism Survey

Hotels and Hotel type enterprises  
(from 2006)

- GEOSTAT - Survey of Hotels and Hotel type enterprises

Tourism Satellite Accounts  
1-4 Tables (Experimental)

- Inbound, outbound and domestic tourism surveys; Estimations and assumptions

# Tourism Surveys – Main Indicators



Ministry of Internal Affairs  
inbound and outbound tourism

- Travelers' arrivals
- Number of visitors and visits
- visitors and visits by Age, Gender, Citizenship and visit type
- Number of Nights

Geostat  
Inbound/Outbound/Domestic Tourism Surveys

- Purpose of the visits
- Citizenship and residence of visitors
- Expenditure by categories
- Satisfaction level
- Duration of visit
- Visited places
- Age and Gender Distribution

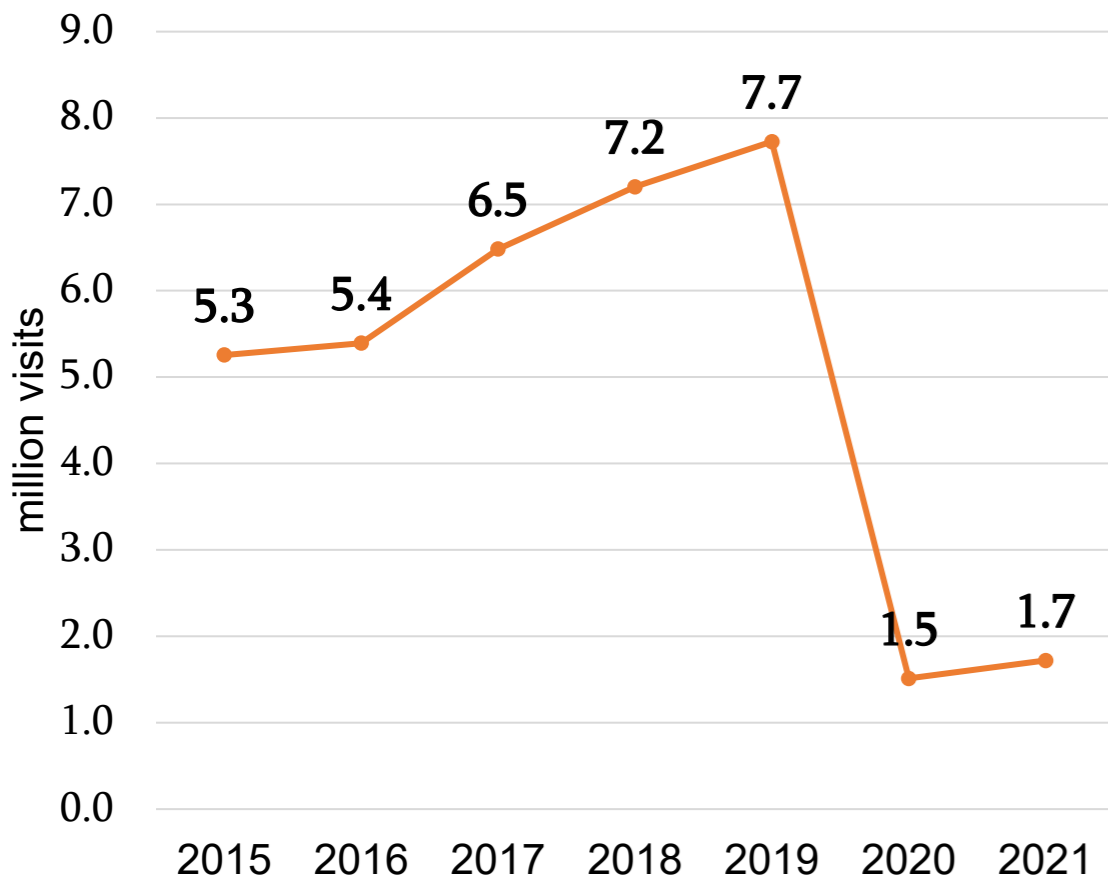
Geostat  
Hotels and Hotel type enterprises survey

- Number of Hotels
- Number of Guests by country and purpose
- Number of Rooms and bed places
- Number of Employed
- Income and Expenditure

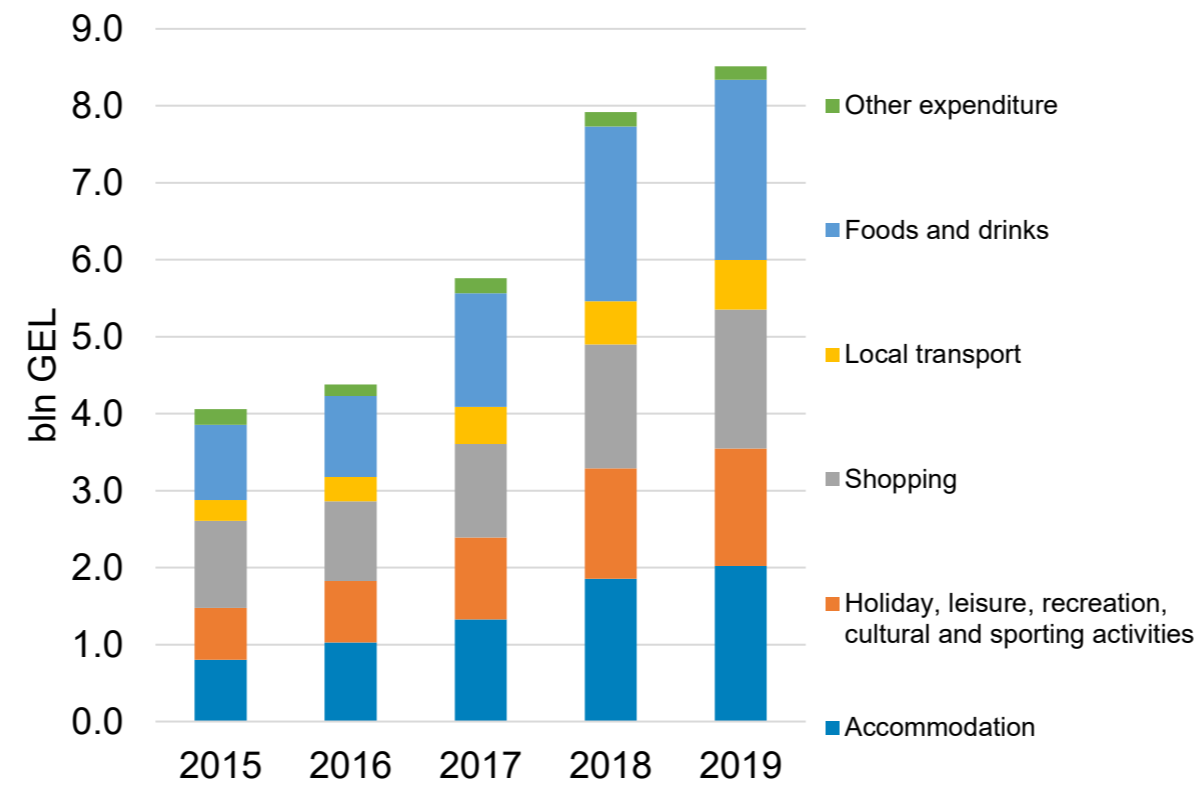
# Inbound Tourism Survey – Main Indicators



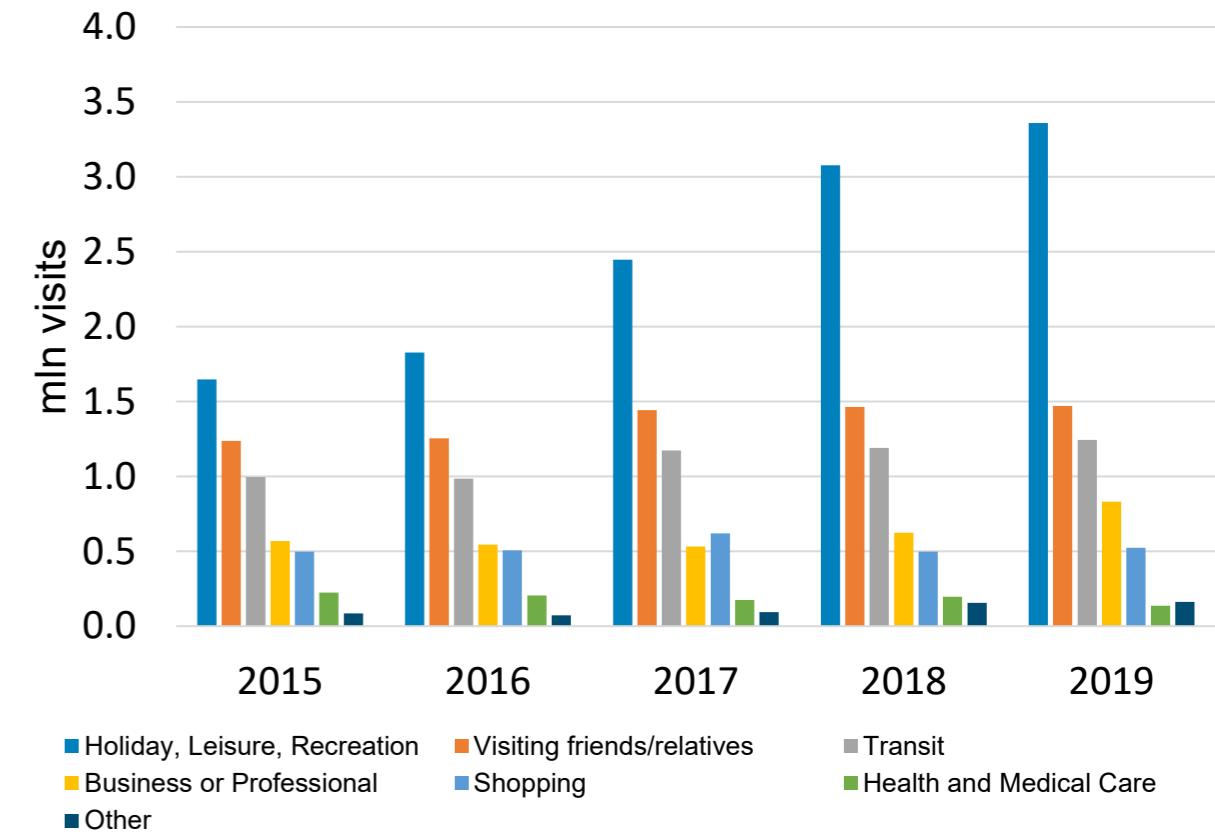
### Number of inbound visits



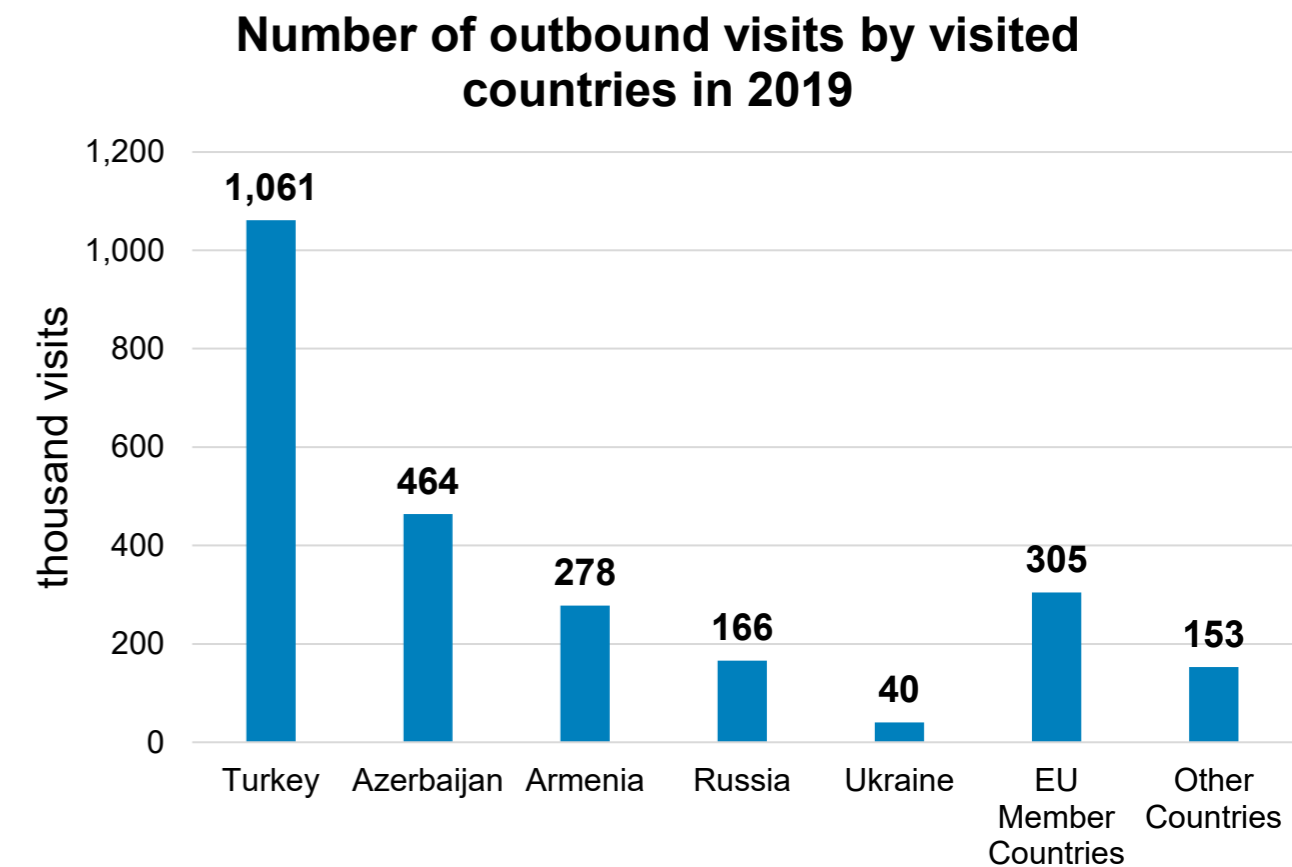
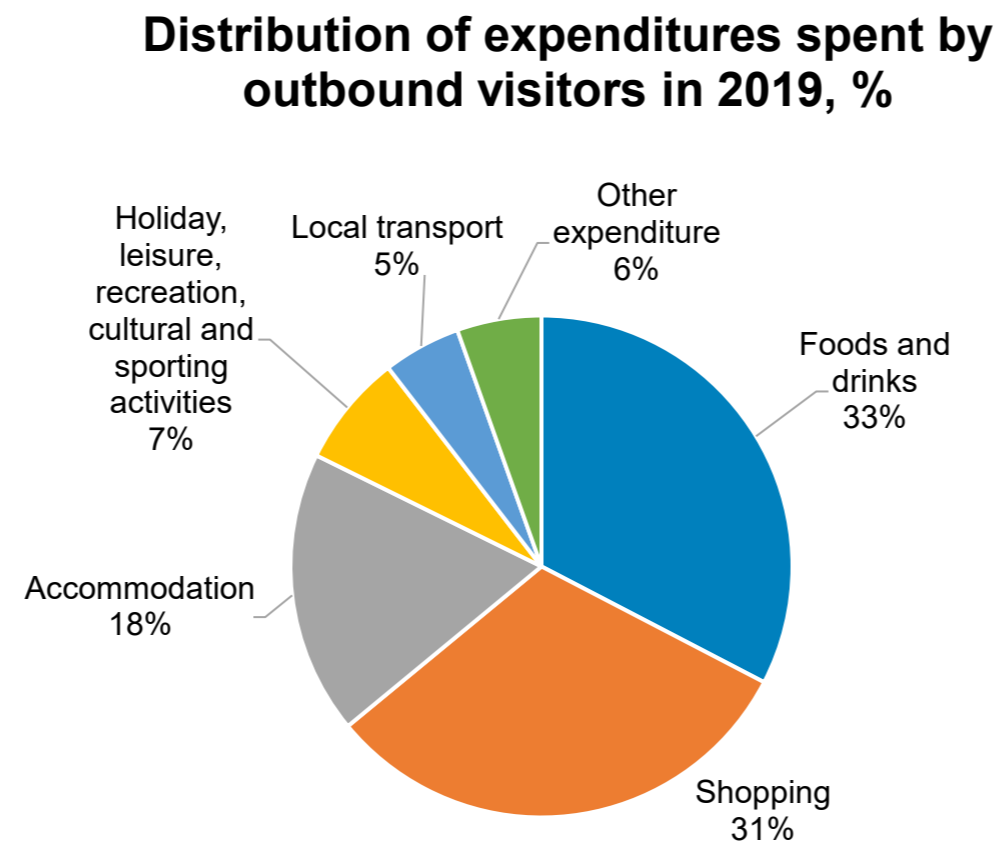
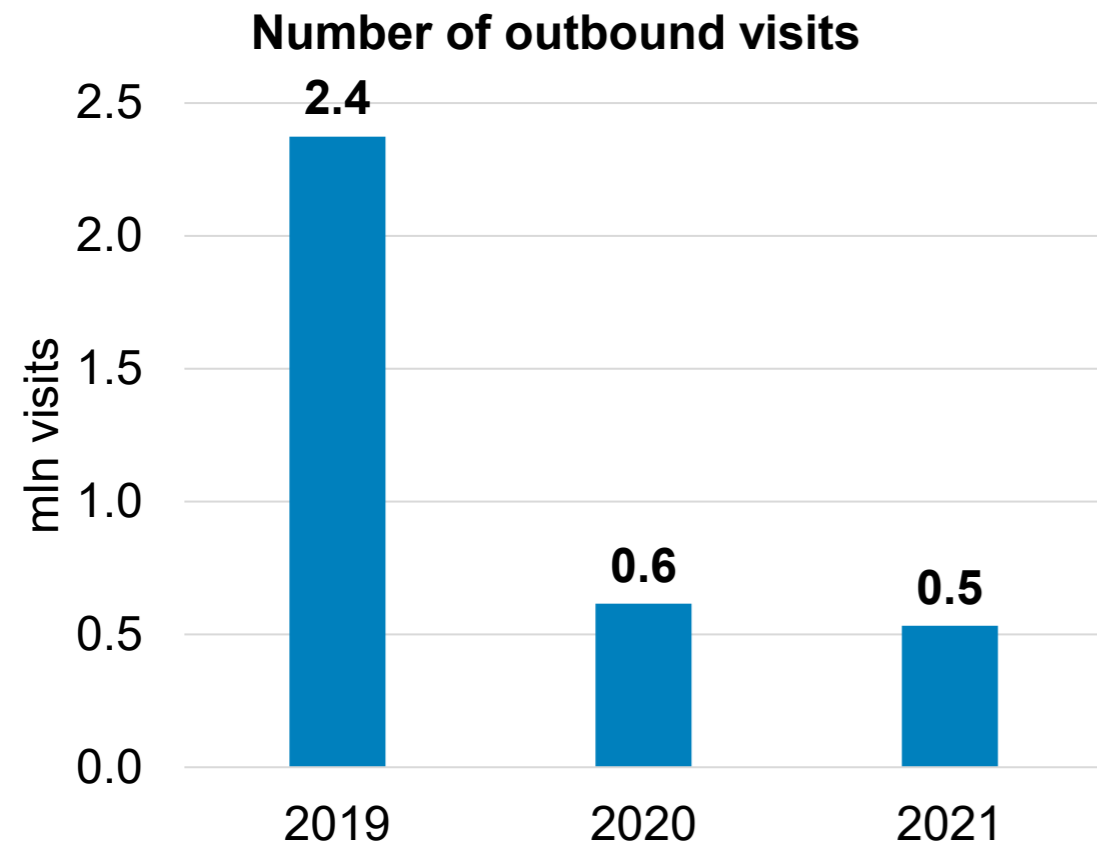
### Expenditures spent by inbound visitors



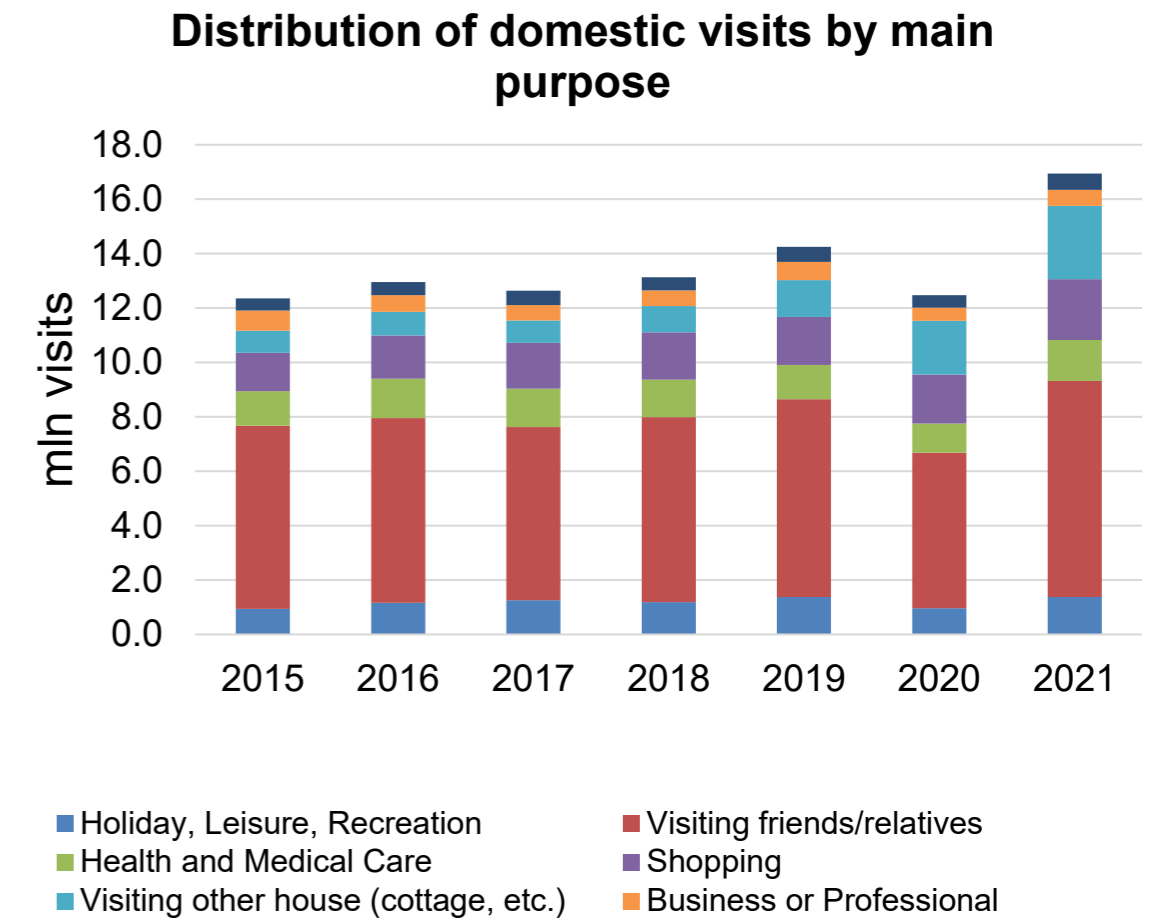
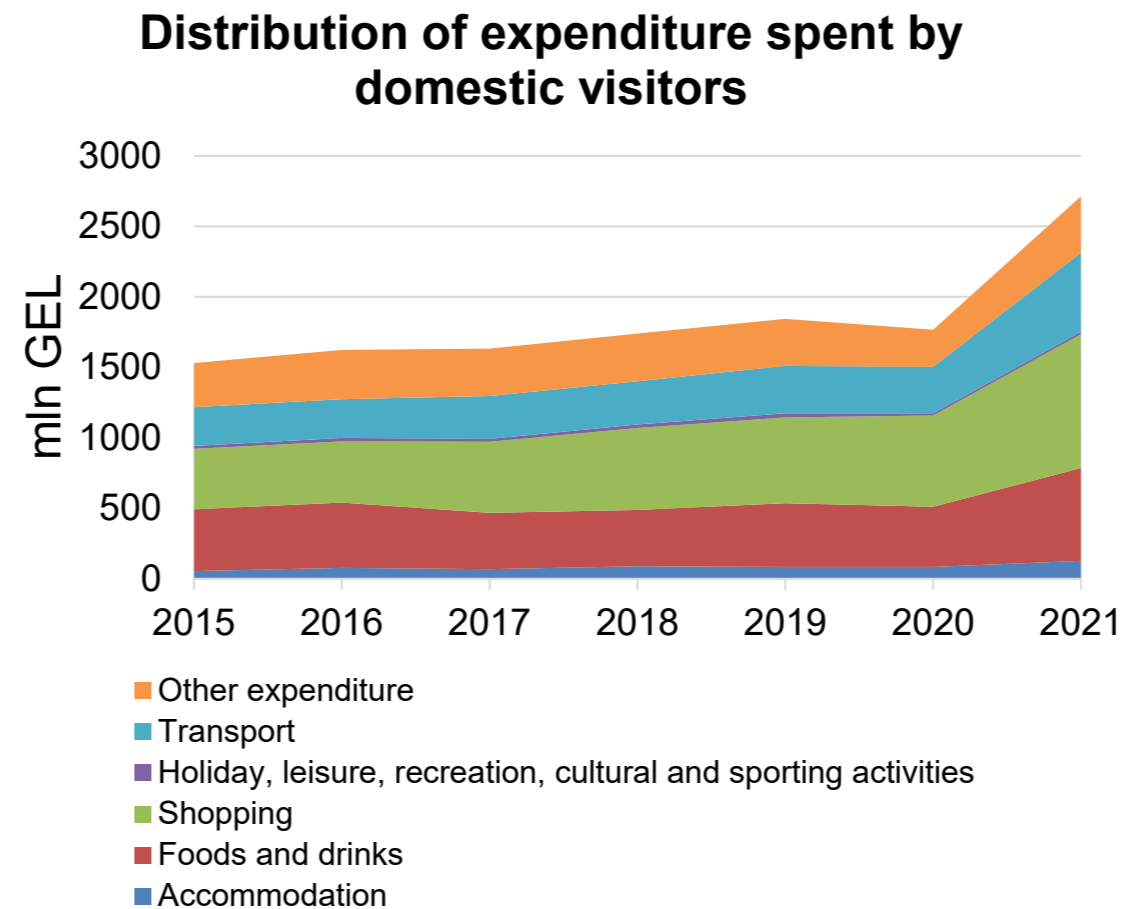
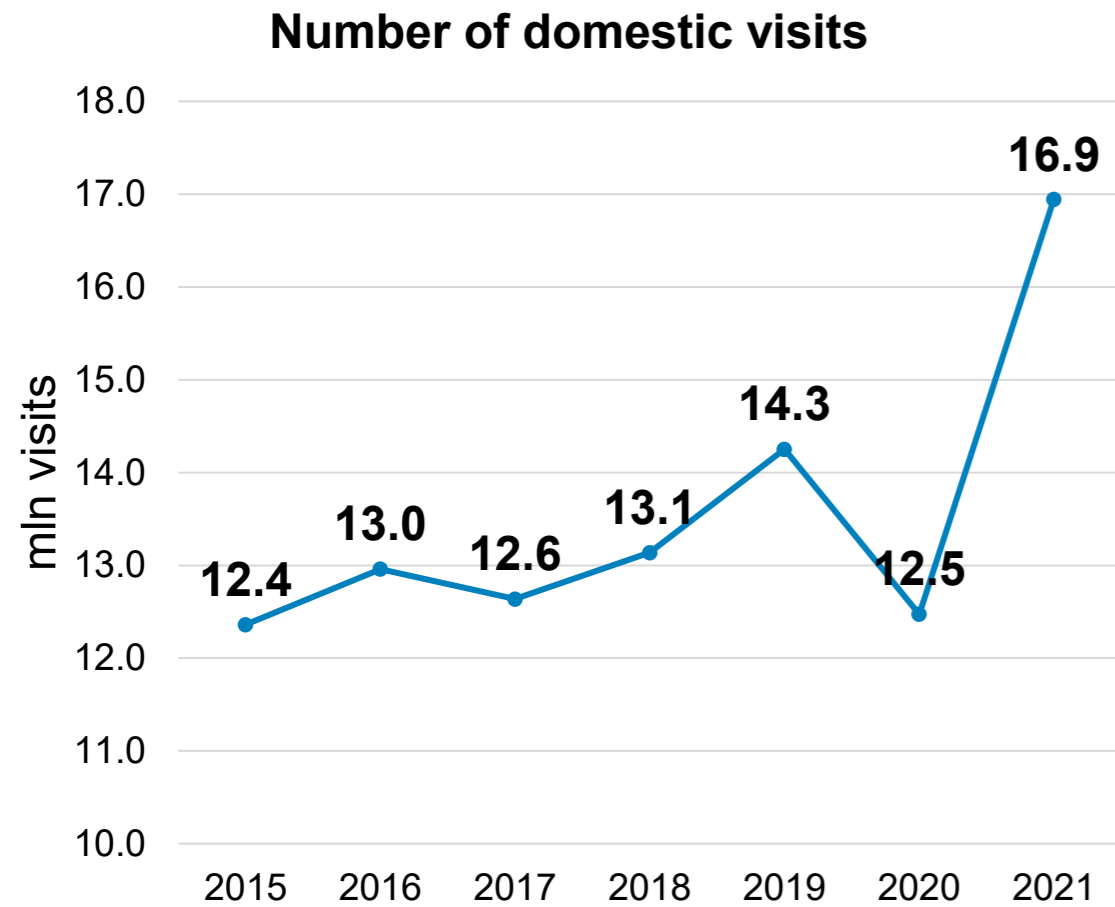
### Distribution of inbound visits by main purpose



# Outbound Tourism Survey – Main Indicators



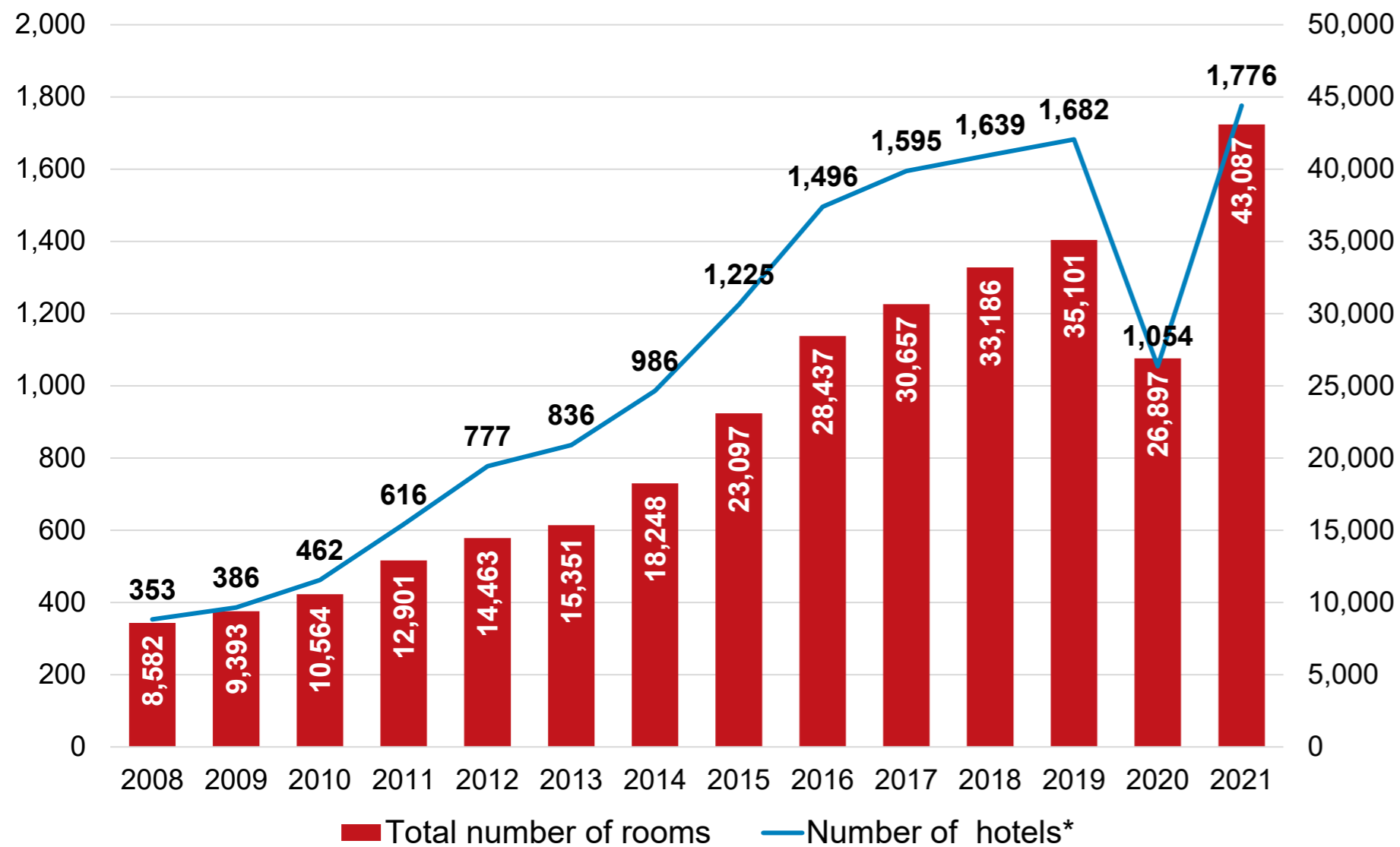
# Domestic Tourism Survey – Main Indicators



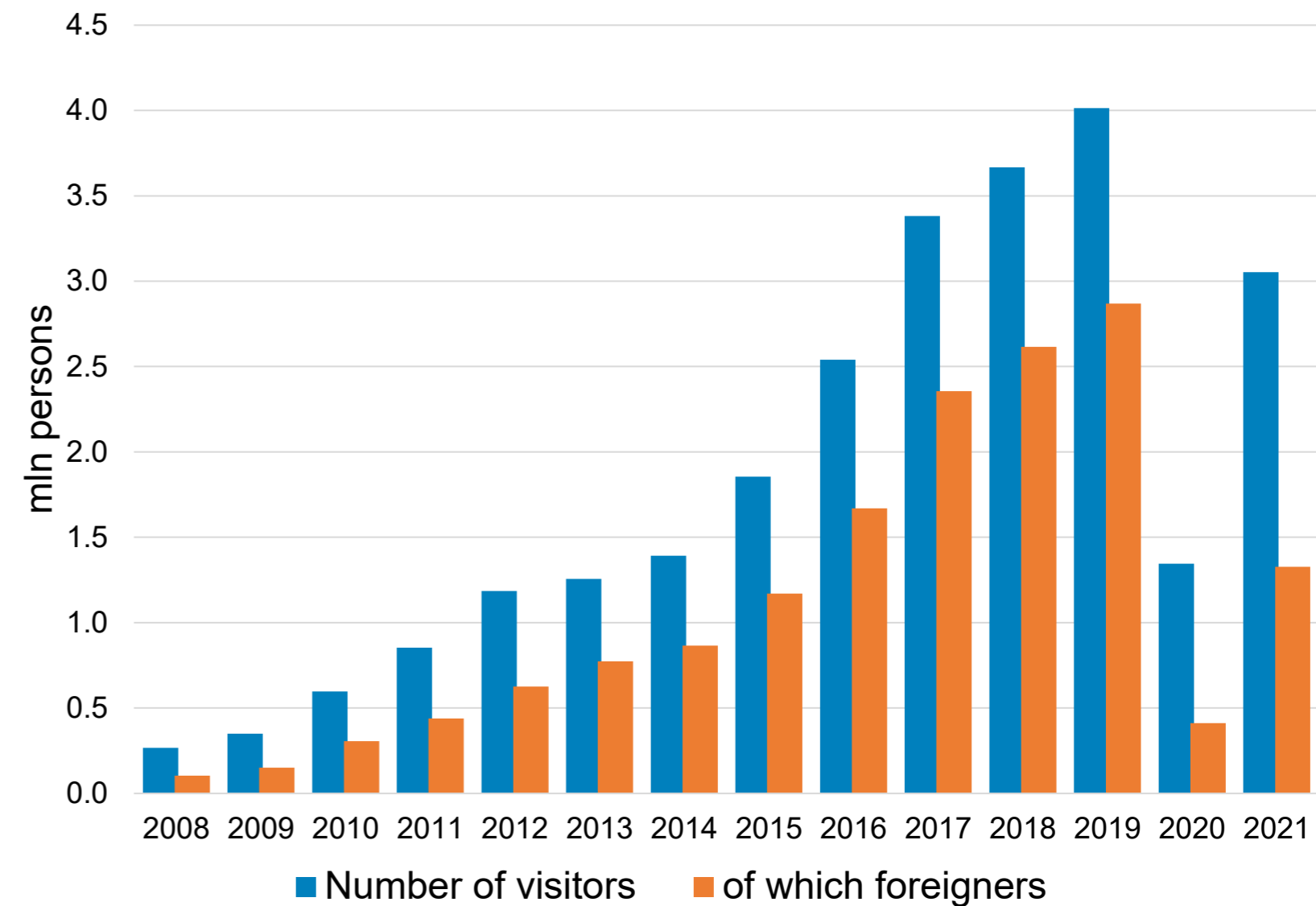
# Survey of Hotels and Hotel Type Enterprises – Main indicators



**Total number of hotels and rooms in Georgia**



**Total number of guest in hotels in Georgia**





# Environmental Statistics Disseminated by Geostat



## Land resources

- Land cover
- Agricultural and non-agricultural land operated by agricultural holdings



## Forest resources and their protection

- Forest area
- Forest fire and restoration
- Illegal and legal timber logging
- Export and import of non-processed timber



## Protected areas

- Structure of protected areas
- Number of preserved animal and bird species
- Expenses on maintenance of protected areas and number of employees



## Water Resources

- Main rivers, lakes and reservoirs
- Main indicators for water supply industry and wastewater collection
- Main indicators for protection and use of water resources



## Ambient air protection

- Generated, decontaminated and emitted hazardous substances from stationary sources
- Exhaust emissions from road transport



## Natural hazards

- Number of hydro meteorological events and geological phenomena



# UNECE Environmental Indicators



- A-1. Emissions of pollutants into the atmospheric air
- A-3. Consumption of ozone-depleting substances
- B-3. Greenhouse gas emissions**
- C-4. Household water use per capita
- C-5. Water supply industry and population connected to water supply industry
- C-7. Water losses
- C-14. Population connected to wastewater treatment
- F-2. Fertilizer consumption
- F-4. Pesticide consumption

- G-1. Final energy consumption
- G-2. Total primary energy supply
- G-3. Energy intensity
- G-4. Renewable energy supply
- H-1. Passenger transport demand
- H-2. Freight transport demand
- H-3. Composition of road motor vehicle fleet by fuel type
- H-4. Age of road motor vehicle fleet

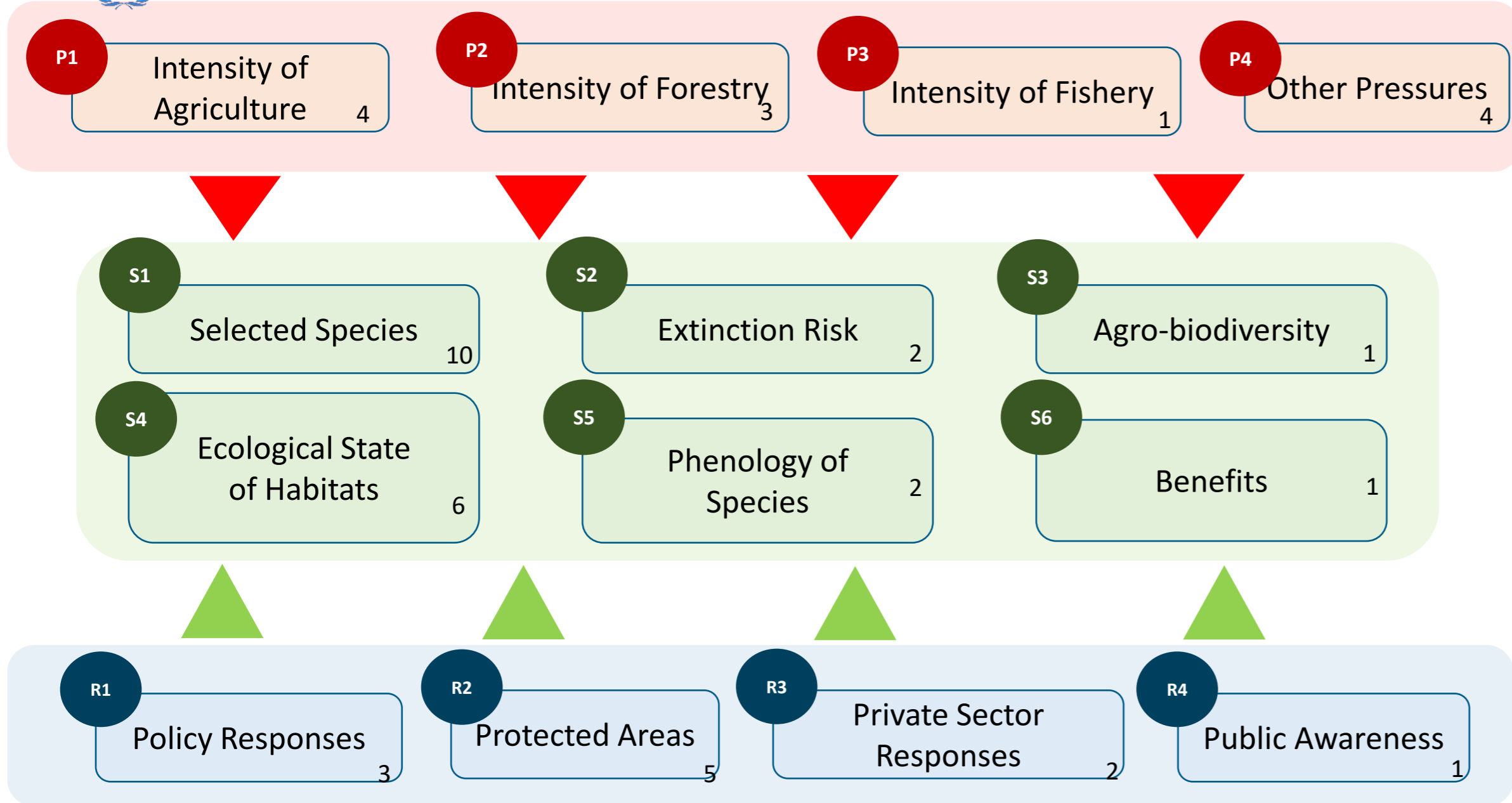
## Methodology – definitions and terms:

- UNECE environmental indicators
- UNSD/UNEP Questionnaire on Environment Statistics



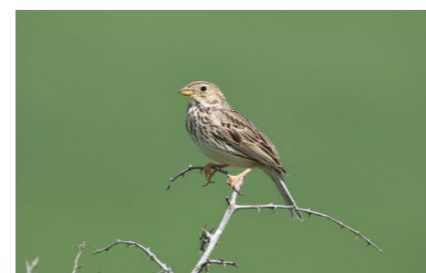


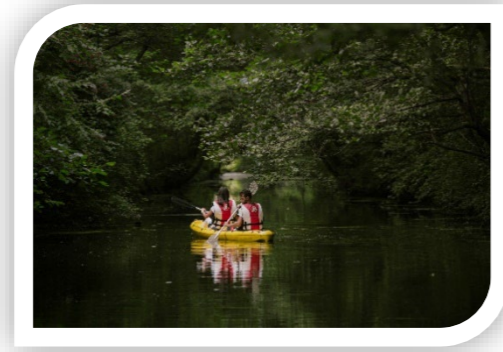
# National Biodiversity Monitoring System (NBMS)



## Current Steps

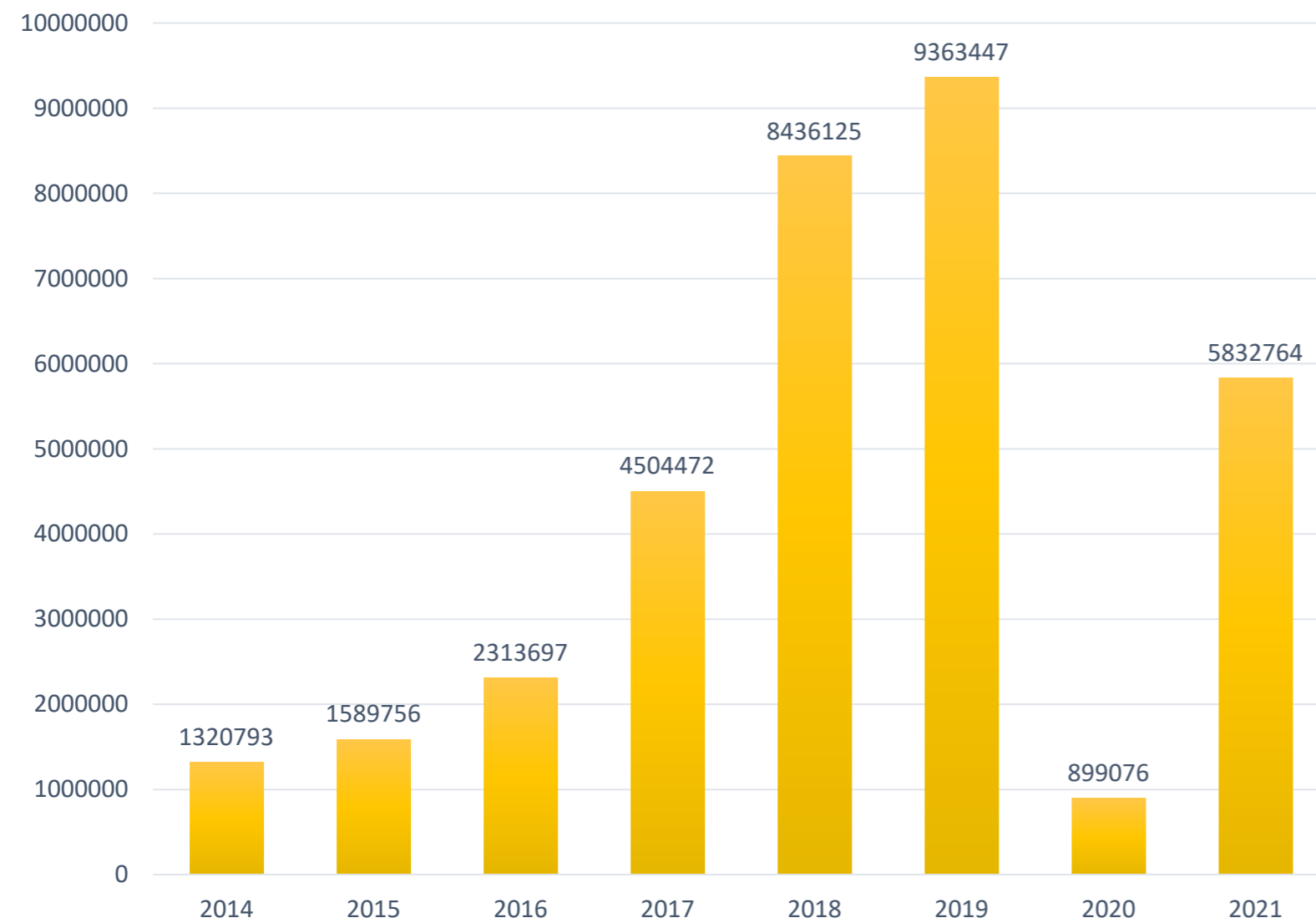
- Platform for the NBMS information data flow is under development.
- Prioritization of the NBMS indicators
- Revision and update of the relevant legislation



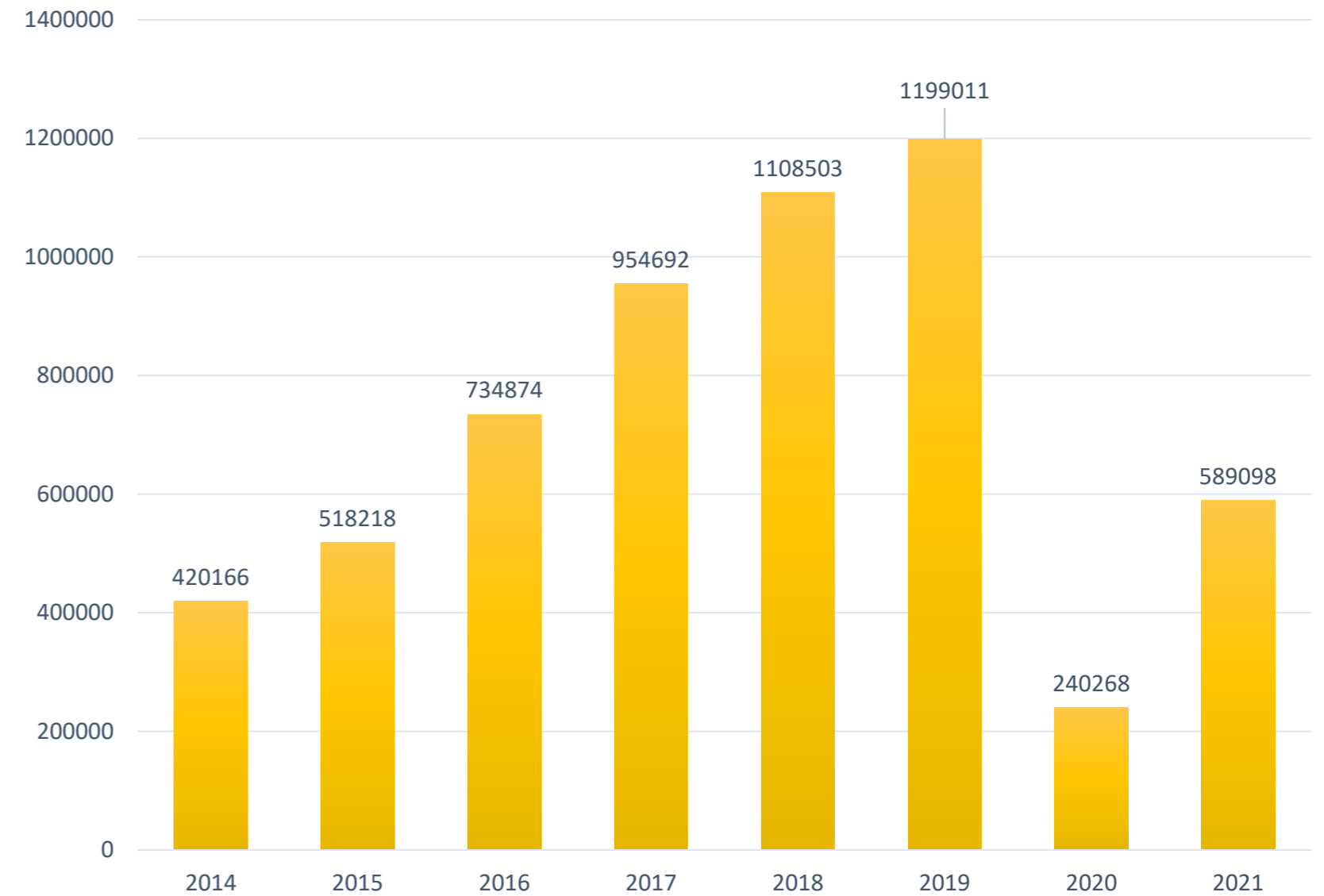


# Eco-Tourism in Protected Areas 2014-2021

### Financial benefits from eco-tourism in PA



### Trend of Visitors to the Protected Areas



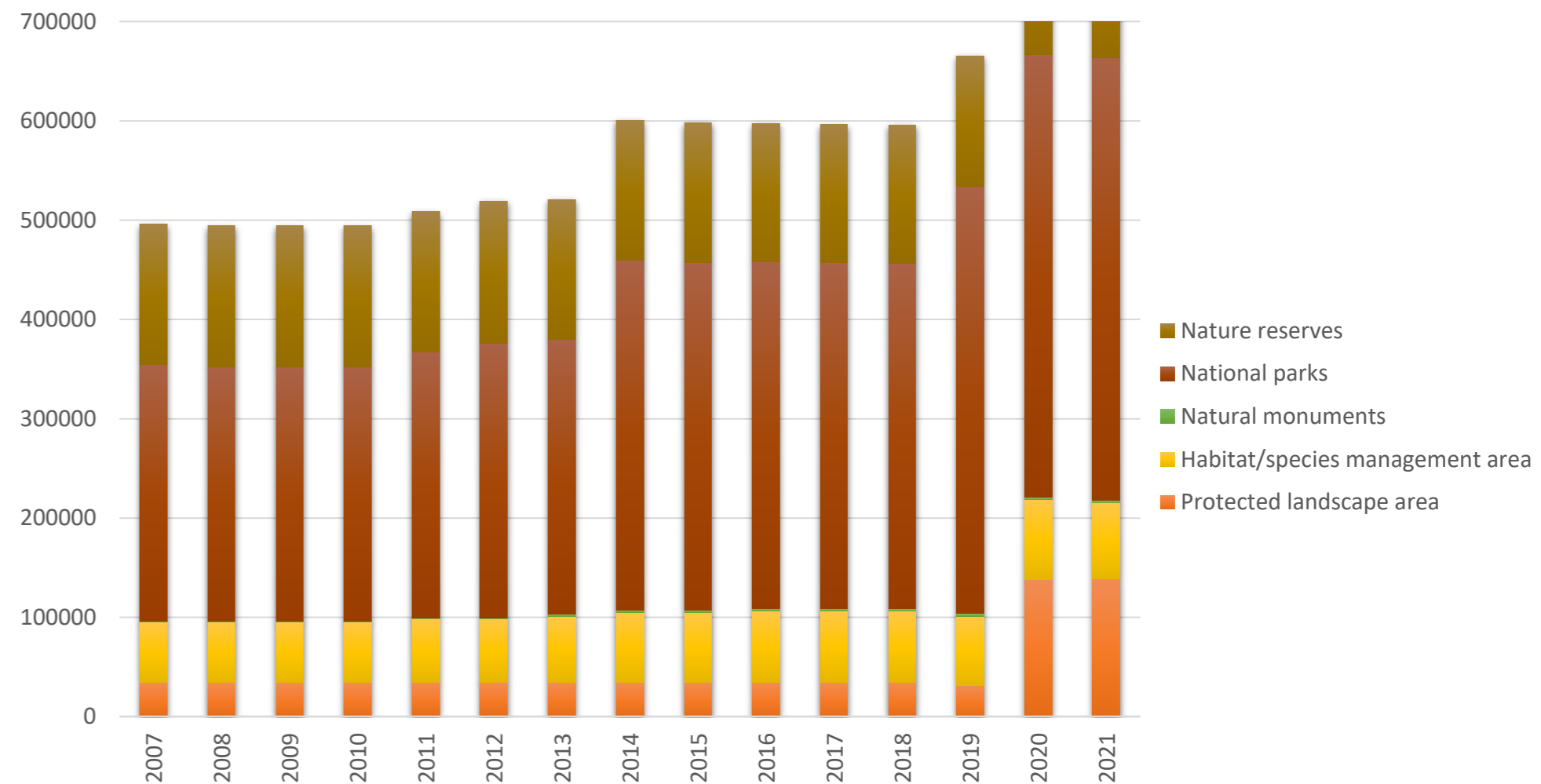


# Use of NBMS indicators:



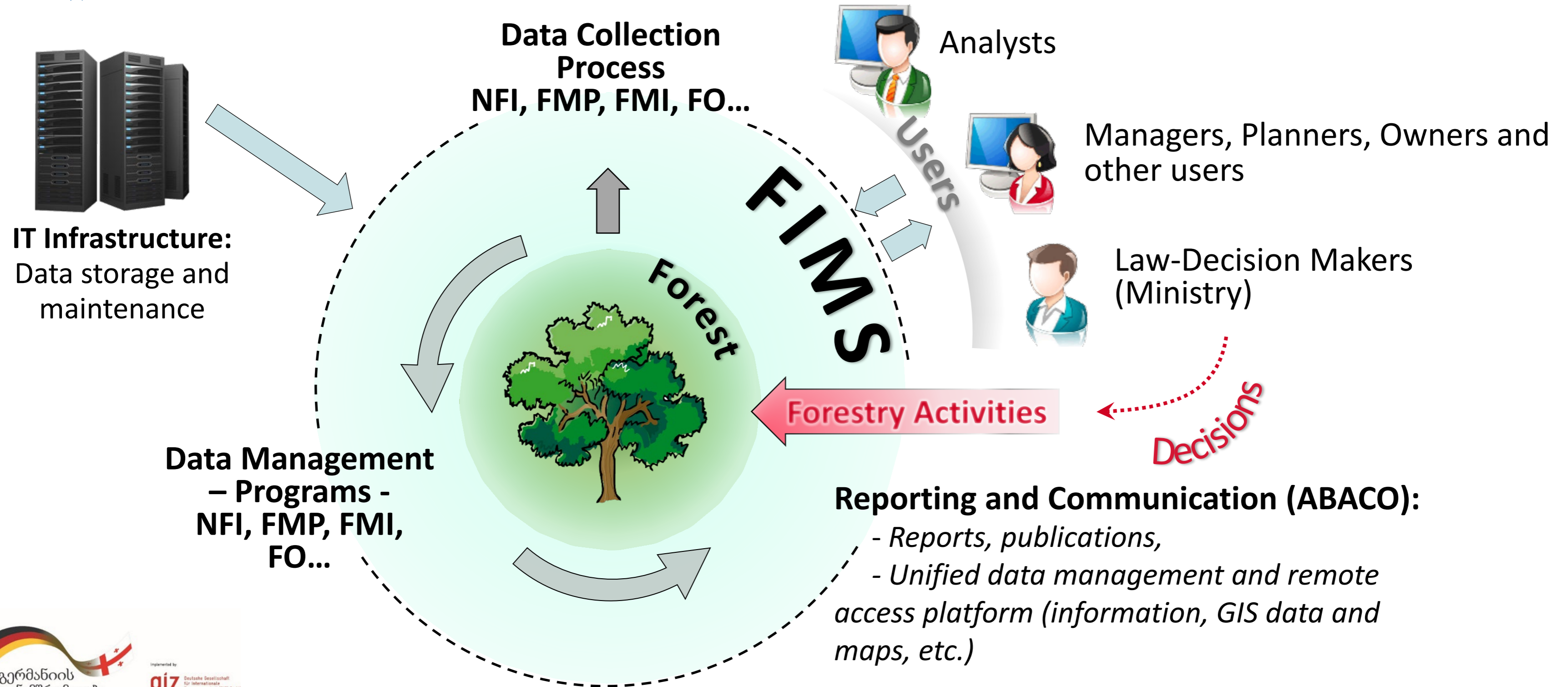
- World Database on Protected Areas (WDPA)
- SDG indicators: 15.1.1; 15.1.2; 15.2.1
- UNECE \_ SEBI indicator reporting
- Annual progress reporting on national level
- List of international agreements: CBD, Bern Convention, CMS, AEWA, Ramsar Convention
- Everyday decision making processes
- Defining priorities of surveys and research work
- Defining Policy of Protected area Network development

Trends of PAs





# Forest Information and Monitoring System (FIMS)

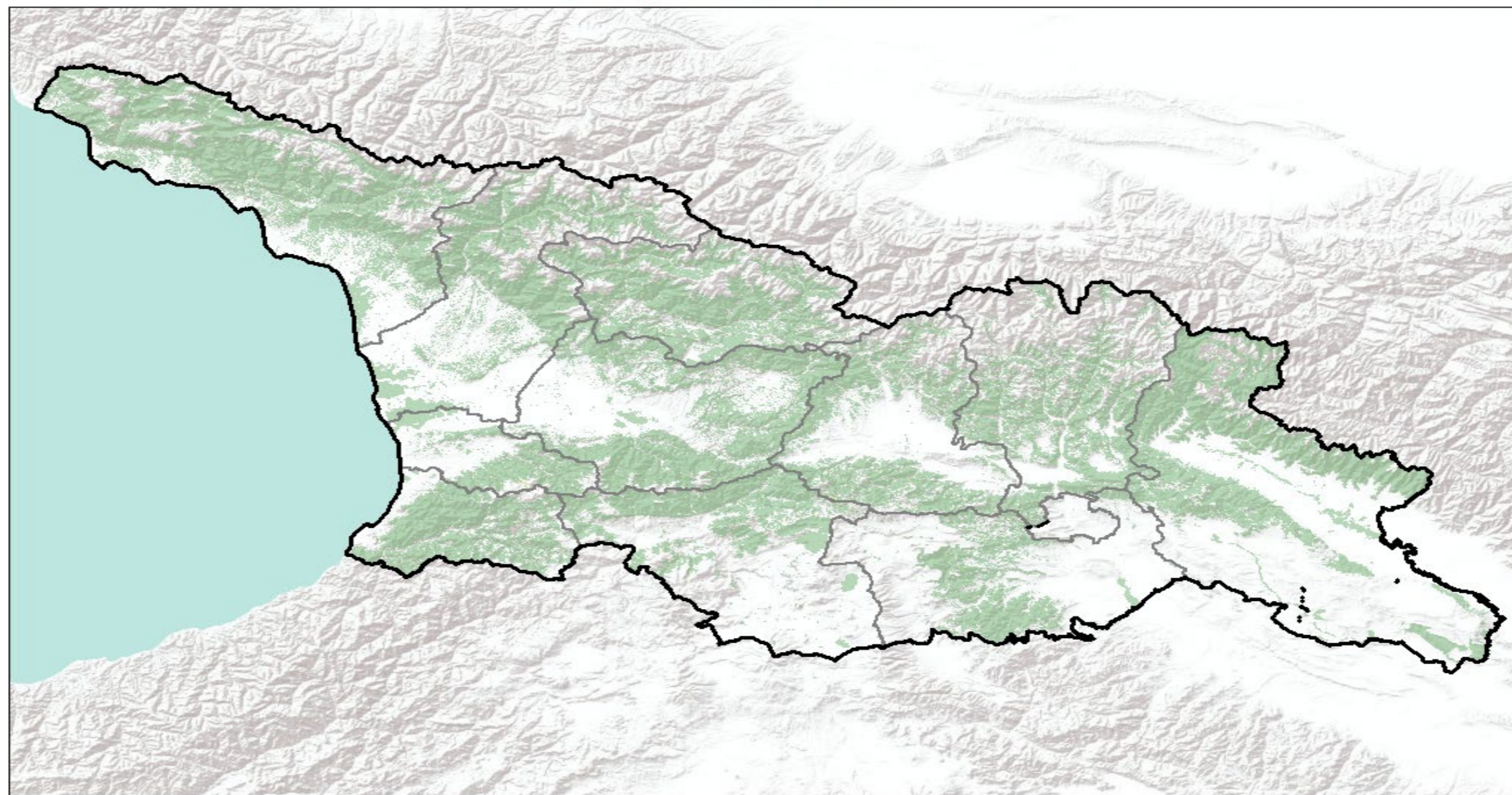




# Public Access to Information on Biodiversity/Forest



Georgian State Forest



— borders of Georgia  
— Region borders  
State Forest area 3012995 Ha = 43%



სადაცო ბუნების დაცვის  
AGENCY OF PROTECTED AREAS



სადაცო

ეროვნული  
სამართლებრივი

დაცული ტერიტორიების  
სამართლებრივი

გარემოს  
სამართლებრივი

ბიომრავალფეროვნებისა და  
სამართლებრივი

პარტნიორი  
სამართლებრივი

# Future Plans



## Tourism Statistics

- Prioritizing non-produced indicators
- Using CAPI method in Domestic Tourism Survey
- Create Tourism Statistics Portal



## Environmental Statistics

- Producing two additional climate change and one biodiversity related UNECE Environmental Indicators  
(B1 - Air temperature; B2 - Atmospheric precipitation)  
(D1. Protected areas)
- Preparing Energy Statistics Portal







**THANK YOU FOR YOUR ATTENTION!**

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*Reliable Data for Right Decisions!*

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