

Reference Metadata in ESMS 2.0 structure

Statistical survey on hunting

AFF_LOV.11_A_EN_2024_1

Reference Metadata in ESMS 2.0 structure

1	Contact
1.1	Contact organisation
State Statistical Office	
1.2	Contact organisation unit
Department for agriculture, forestry, hunting and fishing and farm register.	
1.3	Contact name
Lenche Petrova	
1.4	Contact person function
Adviser	
1.5	Contact mail address
Dame Gruev 4, 1000 Skopje, Republic of North Macedonia	
1.6	Contact email address
lence.petrova@stat.gov.mk	
1.7	Contact phone number
00389 02 3295-645	
1.8	Contact fax number
00389 2 3111 336	
2	Metadata update
2.1	Metadata last certified
12/06/2026	
2.2	Metadata last posted
12/06/2025	

2.3	Metadata last update
12/09/2025	
3	Statistical presentation
3.1	Data description
<ul style="list-style-type: none"> - game populations - game shot. 	
3.2	Classification system
<p>National classification of activities - NKD Rev. 2,</p> <p>Nomenclature of agricultural products, forestry, hunting and fishing and related services (NZSRU),</p> <p>Nomenclature of territorial units for statistics - NTES, 2019.</p>	
3.3	Sector coverage
Sector A- Agriculture, Forestry and Fisheries, division 01 - Crop and animal production, hunting and related service activities, according NKD Rev.2.	
3.4	Statistical concepts and definitions
<p>Hunting is breeding, protection, hunting and use of game and its parts. Game are certain types of game and birds which living freely in nature or in fenced areas where in intensively, breed, protected and hunted. Hunting is a defined area of land and water as a natural unit in which the conditions for lasting survival, breeding, protection, hunting and use of game. Hunting and technical facilities are facilities that are used for breeding, protection and use of wild animals and are havens for wildlife, drunk, quagmires, amount of food, storage of food, solishta, tricky, watch the game, various types of fences and buildings accommodation. Hunting wild animals is a requirement, waiting, monitoring, tracking, shooting and catching live game, and collecting eggs from feathered game, dead game and its parts, declined rogovje, skins and furs.</p>	
3.5	Statistical unit
Statistical units: business entities manage with forests that are engaged and belonging to sector A (Division 01) of NKD Rev. 2. Also statistical units are part business entities that are engaged and belonging to sector A (Division 01) of NKD Rev. 2.	
3.6	Statistical population
Game species belonging to sector A (Section 01) of NKD Rev. 2.	
3.7	Reference area
Regions	
3.8	Time coverage
Since of 1954.	

3.9	Base period
4	Unit of measure
- number - hectares	
5	Reference period
Hunting year (1 april 2023 until 31 march 2024)	
6	Institutional mandate
6.1	Legal acts and other agreements
<p>National: <u>Law on State Statistics</u> ("Official Gazette of the Republic of Macedonia" No. 54/1997, 21/2007, 51/2011, 104/2013, 42/2014, 192/2015, 27/16, 83/18, 220/18 and "Official Gazette of the Republic of North Macedonia" No. 31/20),</p> <p>Programme of Statistical Surveys 2023-2027 ("Official Gazette of the Republic of North Macedonia" No. 29/23 and 57/25)</p>	
6.2	Data sharing
not applicable	
7	Confidentiality
7.1	Confidentiality - policy
<p>1. The protection of individual data is regulated by the <u>Law on State Statistics</u>.</p> <p>2. The basic principles and activities undertaken to ensure data confidentiality are described in the <u>Policy on Statistical Confidentiality</u>.</p>	
7.2	Confidentiality - data treatment
Pursuant to Article 38 of the <u>Law on State Statistics</u> and the <u>Policy on Statistical Confidentiality</u> , individual data are not published.	
8	Release policy
8.1	Release calendar
Data are released in accordance with the Release Calendar, which is updated quarterly.	
8.2	Release calendar access

<u>Release calendar</u>	
8.3	User access
All users have equal access to the statistical surveys: it means that release dates are published in advance and users have not access before their releasing. Statistical data first are published in the edition " <u>Releases</u> " on the web page of the Statistical office in the 12:00.	
9	Frequency of dissemination
Annual.	
10	Accessibility and clarity
10.1	News release
News Releases are published and they are available on the website of the SSO in the section: " <u>News Releases</u> ".	
10.2	Publications
<u>Statistical yearbook</u>	
<u>Environmental statistics</u>	
10.3	On-line database
MAKStat database <u>Hunting</u>	
10.4	Micro-data access
Data collected for the purpose of official statistics may be used for scientific purposes according to the <u>Law on State Statistics</u> (Article 41, 42 and 43). Access to Anonymised microdata is defined with an internal procedure in the Statistical Office " <u>Rules for access to anonymised microdata for research purposes</u> ".	
10.5	Other
Survey data are sent to Eurostat and they are released on the web site of this institution.	
10.6	Documentation on methodology
Methodology - Statistics of Forestry, 2023. Methodological explanations that are part of the publication 'Forestry'. https://www.stat.gov.mk/PrikaziPoslednaPublikacija .	
10.7	Quality documentation
not applictable	
11	Quality management

11.1	Quality assurance
The State Statistical Office carries out statistical activities in accordance with the Statistical Business Process Model, which is based on the international model - Generic Statistical Business Process Model (GSBPM). The application of this model and international standards in statistical production ensures a high level of accuracy and comparability of data.	
11.2	Quality assessment
12	Relevance
12.1	User needs
Data on hunting has the aim to meet the needs of users in the country, as well as international organizations and users. Domestic users of data on hunting are the Government, universities and scientific research institutions, associations of hunting, media, students and other individuals and legal entities. Data on hunting are needed insight available game population, the game population density, projected and conducted shooting, and entered the game alive without protection, wild alive under the protection and game alive under permanent protection. On the basic data on hunting provides the natural balance of the game in the hunting ground, maintaining the normal strength of the capacity of hunting ground, planning hunting and economic bases, adopting measures to promote breeding and protection of wild alive, investment and loans etc.	
12.2	User satisfaction
Starting from 2009, the State Statistical Office conducts a User Satisfaction Survey every three years.	
12.3	Completeness
not applicable	
13	Accuracy and reliability
13.1	Overall accuracy
The survey methodology and the data collection method ensure good coverage and accuracy of the data.	
13.2	Sampling error
Survey is not conducted with random sample and there is no calculation of sampling errors	
13.3	Non-sampling error
Errors in coverage: It provides 100% coverage. Time data providers are reminded to fulfill its obligation. Errors in processing: In the application for processing are implemented rules for controls and calculations of output. Errors in non-response: As provided full coverage, non-response errors will not.	
14	Timeliness and punctuality

14.1	Timeliness
T+180.	
14.2	Punctuality
All data are published according the Release calendar.	
15	Coherence and comparability
15.1	Comparability - geographical
Data are produced on national and regional level. Comparability has been provided and an internal level.	
15.2	Comparability - over time
Time Series since of 1955 and no interruption of time series. Number of reference periods in the time series of the last 63 termination.	
15.3	Coherence - cross domain
The data are coherent between different parts of statistics on forestry. Coherence with other areas is not ensured.	
15.4	Coherence - internal
Internal coherence of data is ensured.	
16	Cost and burden
17	Data revision
17.1	Data revision - policy
Data revision is made in accordance with the <u>Statistical Data Revision Policy of the SSO</u> .	
17.2	Data revision - practice
18	Statistical processing
18.1	Source data
This statistical survey with full coverage and includes business entities that hunting areas are given under concession and that are required to manage with wildlife in the hunting areas and belonging to sector A (Section 01 and 02) and other sectors NKD Rev. 2, and are engaged in this activity.	
18.2	Frequency of data collection
Annual.	
18.3	Data collection

"Data hunting are collected by statistical questionnaire: ""Report of Hunting "" (Lov.11). Enterprises fill data for an area of hunting the previous year and submit to the SSO within 90 days after the reference period."

18.4 Data validation

Data validation is done according to the pre-defined control criteria. Data validation is done before and after data entering. For certain data deviations, data providers are contacted.

18.5 Data compilation

Editing: Data received from businesses, verification and eventual correction in consultation with the reporting units are entered on an electronic medium by application embedded on-line controls. Imputation: There is an imputation of nonresponses with data from the previous period.

18.6 Adjustment

Data adjustment is not performed.

19 Comment

A.1 Annexes