

Statistical survey on production of vegetables and flowers under cover

AFF_ZE.23_A_EN_2021_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
Urim Abazi	
1.4	Contact person function
Junior Associate	
1.5	Contact mail address
Dame Gruev 4, 1000 Skopje, Republic of Macedonia	
1.6	Contact email address
urim.abazi@stat.gov.mk	
1.7	Contact phone number
3295-845	
1.8	Contact fax number
00389 2 3111 336	
2	Metadata update

2.1	Metadata last certified
27/09/2022	
2.2	Metadata last posted
27/09/2022	
2.3	Metadata last update
27/09/2022	
3	Statistical presentation
3.1	Data description
Area under cover, production of vegetables under cover, production of flowers under cover, seedling cultivation and energy consumption and types of energy and spent funds for plant protection in the protected area.	
3.2	Classification system
National clasiffication of activities NKD Rev.2. https://www.stat.gov.mk/Nacionalni_Klasifikacii2_en.aspx?rbr=1	
3.3	Sector coverage
Bussines entites engaged in grennhouse production of vegetables and flowers	
3.4	Statistical concepts and definitions
3.5	Statistical unit
Agricultural holdings	
3.6	Statistical population
3.7	Reference area
Republic of North Macedonia	

3.8	Time coverage
3.9	Base period
4	Unit of measure
	Square meter, kilogram and liters
5	Reference period
	Annual
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. 54/97, 21/07, 51/11, 104/13, 42/14, 192/15, 27/16, 83/18, 220/18 and 31/20) and <u>Programme of Statistical Surveys 2018-2022</u> ("Official Gazette of the Republic of Macedonia" No. 22/18 and 224/18).</p> <p>Commission Regulation (EC) No 889/2008 of 5 September 2008 laying down detailed rules for the implementation of Council Regulation (EC) No 834/2007</p>
6.2	Data sharing
7	Confidentiality
7.1	Confidentiality - policy
	<p>1. The protection of individual data is regulated by the Law on State Statistics (https://www.stat.gov.mk/ZakonZaStatistika_en.aspx).</p> <p>2. The basic principles and activities undertaken to ensure data confidentiality are described in the Policy on Statistical Confidentiality (https://www.stat.gov.mk/pdf/PolicyOnStatisticalConfidentiality.pdf).</p>
7.2	Confidentiality - data treatment

Pursuant to Article 38 of the Law on State Statistics (https://www.stat.gov.mk/ZakonZaStatistika_en.aspx) and the Policy on Statistical Confidentiality (https://www.stat.gov.mk/pdf/PolicyOnStatisticalConfidentiality.pdf), individual data are not published.	
8	Release policy
8.1	Release calendar
It is not applicable	
8.2	Release calendar access
It is not applicable	
8.3	User access
In accordance with the dissemination policy, all users have equal access to statistics at the same time. The data are published on the website at the same time for all users, who are informed by the Release Calendar, and no user has privileged treatment.	
9	Frequency of dissemination
It is not applicable	
10	Accessibility and clarity
10.1	News release
It is not applicable	
10.2	Publications
It is not applicable	
10.3	On-line database
It is not applicable	
10.4	Micro-data access

According to the Law on State Statistics (Article 41) and the Policy on Access to Anonymised Microdata for scientific purposes, data collected for the purpose of official statistics may be used for scientific purposes if there is no risk of direct or indirect identification, i.e. disclosure of data individuality. Access to microdata is possible only in the safe room at the SSO, based on a submitted and approved request and a signed agreement

10.5	Other
-------------	--------------

It is not applicable

10.6	Documentation on methodology
-------------	-------------------------------------

10.7	Quality documentation
-------------	------------------------------

11	Quality management
-----------	---------------------------

11.1	Quality assurance
-------------	--------------------------

The commitment of the SSO to ensuring quality of products and services is described in the Law on State Statistics, the Strategy of the State Statistical Office and the Quality Policy of the State Statistical Office, as well as in the continuous efforts for harmonisation with the European Statistics Code of Practice. The main aspects and procedures for quality management in the phases and sub-phases of the Statistical Business Process Model, as well as the good practices for ensuring quality are documented in the internal document called "Guide for ensuring quality of statistical processes". Input and output metadata, as well as relevant quality indicators for certain sub-processes are described in the document "Guide for survey managers".

11.2	Quality assessment
-------------	---------------------------

The State Statistical Office implements 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,

as well as the application of international standards in statistical production provide a high level of accuracy and comparability of data

12	Relevance
12.1	User needs
12.2	User satisfaction
The State Statistical Office conducts the User Satisfaction Survey at the domain level. This Survey is conducted every three years and the last one was in 2015. http://www.stat.gov.mk/Dokumenti/izvestai/IzvestajAnketaZadovNaKorisnici2015_en.pdf	
12.3	Completeness
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
It is not applicable	
13.3	Non-sampling error
14	Timeliness and punctuality
14.1	Timeliness

It is not applicable	
14.2	Punctuality
15	Coherence and comparability
15.1	Comparability - geographical
15.2	Comparability - over time
15.3	Coherence - cross domain
15.4	Coherence - internal
16	Cost and burden
17	Data revision
17.1	Data revision - policy
No data revision is done	
17.2	Data revision - practice
18	Statistical processing
18.1	Source data
A statistical survey with a defined number of reporting units.	
18.2	Frequency of data collection
Annual	
18.3	Data collection

18.4	Data validation
Data validation is made in accordance with defined control criteria. Data control is carried out before and after data entry	
18.5	Data compilation
18.6	Adjustment
No data adjustment is made.	
19	Comment
A.1	Annexes