

Reference Metadata in ESMS 2.0 structure

Statistical survey on prices of catering services	
P_C.31_M_EN_2024_12	
Reference Metadata in ESMS 2.0 structure	
1	Contact
1.1	Contact organisation
State Statistical Office	
1.2	Contact organisation unit
Department for tourism, internal trade and services	
1.3	Contact name
Filip Stankovski	
1.4	Contact person function
Junior Associate	
1.5	Contact mail address
Dame Gruev 4, 1000 Skopje, Republic of North Macedonia	
1.6	Contact email address
filip.stankovski@stat.gov.mk	
1.7	Contact phone number
00389 2 3295 762	
1.8	Contact fax number
00389 2 3111 336	
2	Metadata update
2.1	Metadata last certified
10/06/2025	
2.2	Metadata last posted
10/06/2025	
2.3	Metadata last update
10/06/2025	

3	Statistical presentation
3.1	Data description
Catering price index (total, food, alcoholic beverages, non-alcoholic beverages and nights spent).	
3.2	Classification system
National classification of activities - NKD Rev.2 (by NACE Rev.2)	
3.3	Sector coverage
I/3 – Accommodation and Food Service Activities (divisions 55 and divisions 56)	
3.4	Statistical concepts and definitions
Prices of catering services are prices at which catering units sell their services to customers, prices for food, beverages and accommodation. VAT is included in the prices. Price index of catering services measures the level of the retail prices of catering services carried out in catering units (hotels, motels and restaurants) in the period of monitoring the prices (between 18th and 20th of the current month).	
3.5	Statistical unit
Statistical unit: monitoring retail price. Reporting units: representative sample of catering services with fully defined quality and quantity.	
3.6	Statistical population
Statistical population are 65 catering services, in 27 chosen catering units (total 1499 catering services).	
3.7	Reference area
NUTS 1 and 2 (Republic of North Macedonia)	
3.8	Time coverage
From January 1984.	
3.9	Base period
2023=100	
4	Unit of measure
Indices	
5	Reference period
Month	
6	Institutional mandate
6.1	Legal acts and other agreements
NATIONAL LEGISLATION	

Law on State Statistics ("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)

Programme of Statistical Surveys 2023-2027 ("Official Gazette of the Republic of North Macedonia" No. 29/23 and 57/25)

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
<p>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.</p> <p>When releasing data from this survey at an aggregated level, there is no need for additional data treatment for the purpose of ensuring confidentiality.</p>	
8	Release policy
8.1	Release calendar
The date of data publication is determined in the Advance Release Calendar, which is updated quarterly.	
8.2	Release calendar access
<u>Releases Calendar</u>	
8.3	User access
<p>All users have equal access to statistics at the same time: this means that the publication dates are announced in advance and no user has access to official statistics before they are published.</p> <p>Statistical data are first published in the "News Releases" edition on the website of the State Statistical Office at 12:00.</p>	
9	Frequency of dissemination
Monthly.	
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:
" [News Releases](#) "

10.2 Publications

[Statistical Yearbook](#)

[Monthly Statistical Bulletin](#)

10.3 On-line database

[MakStat database - Prices](#)

10.4 Micro-data access

The use of microdata by external users is possible only for research purposes and is done in accordance with the Law on State Statistics (Article 41, Article 42 and Article 43). Access to anonymised microdata is defined by an internal procedure of the State Statistical Office "[Access to anonymised microdata for scientific research purposes](#)"

10.5 Other

At the request of users, data are also prepared in a form according to their needs.

10.6 Documentation on methodology

The [methodological notes](#) are available on the web site of the State Statistical Office.

10.7 Quality documentation

[Quality report](#)

11 Quality management

11.1 Quality assurance

The quality of the processes and products in the State Statistical Office is ensured by adhering to the [European Statistics Code of Practice](#) and the Quality Assurance Framework within the European Statistical System ([ESS Quality Assurance Framework](#)). The quality criteria are also determined in the [Law on State Statistics](#) in Article 4b and Article 4c.

11.2 Quality assessment

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.

12 Relevance

12.1 User needs

Data from the monthly survey for catering price index are used by the business community and Government institutions: - As an economic indicator: The indices capture price movements, which enable to foresee the price changes in the catering services. These data are used in

formulating fiscal and monetary policies. - As a deflator of other economic series: The indices are used to adjust other economic time series for price changes.

12.2 User satisfaction

Starting from 2009, the State Statistical Office conducts a User Satisfaction Survey every three years.

12.3 Completeness

All levels of aggregation the prices of catering services are calculated and published at national level.

Completeness of data at the national level = 100%.

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

The survey are conducted on a purposively selected sample and there is no calculation of sampling errors.

13.3 Non-sampling error

Errors in coverage: The full scope (100%). The price monitorers are reminded to fulfill their obligation.

Errors in specification: When there are changes in specification the base price is adjusted.

Errors in processing: In the application for data processing, the control rules and calculations of output data are implemented.

Errors in non-response: As full scope is ensured, there are no non-response errors.

14 Timeliness and punctuality

14.1 Timeliness

T+5

14.2 Punctuality

The data are published on the day announced in the Advance Release Calendar.

15 Coherence and comparability

15.1 Comparability - geographical

There is geographical comparability of the released data at national level, data are comparable on NUTS 1 and 2 level (Republic of North Macedonia).

15.2 Comparability - over time

From January 1984, a time series of monthly data (previous year=100). The number of reference periods in the time series is 480.	
15.3	Coherence - cross domain
Inter-domain coherence has not been investigated.	
15.4	Coherence - internal
Internal data coherence is ensured, data is controlled and analyzed in the production process.	
16	Cost and burden
Not calculated.	
17	Data revision
17.1	Data revision - policy
Data revision is made in accordance with the <u>Statistical Data Revision Policy</u> of the SSO.	
17.2	Data revision - practice
Not applicable, no data audit in this statistical survey.	
18	Statistical processing
18.1	Source data
<p>Prices of catering services are monitored in selected catering units, hotels with restaurants, motels with restaurants and restaurants, in the period from 18th-20th of the current month. Prices are monitored from the menu with quoted sell-prices on the day of monitoring. The sample includes 65 catering services, in 27 chosen catering units (total 1499 catering services). Unit measurement according to which prices are monitored are quoted in the survey form and they are usual for determined products and services.</p>	
18.2	Frequency of data collection
Monthly.	
18.3	Data collection
<p>The data are collected by the authorized retail price data monitorers employed in the Regional Statistical Offices that filled in the statistical questionnaire: ""Prices of catering services"" (C.31). Statistical questionnaires are in electronic form and sent by e-mail not later than the 27th of the month.</p>	
18.4	Data validation
<p>Data validation is made in accordance with defined control criteria. Data control is carried out before and after data entry by authorized data collectors. For deviations we contact authorized price data collectors. The check is performed on average prices at the country level as well as on the ready indices prior to their publication.</p>	
18.5	Data compilation
<p>Editing: The received data from authorized price data collectors, after the checks and possible corrections with their consultation, are entered in an electronic application with integrated on-</p>	

line controls. After data entry, additional data control is done by comparing prices with the previous month and checking logic and accuracy with average price. Weights: Price index of catering services is calculated by the system of weighting prices indexes with the structure of values of services realized in catering units, according to annual data from the quarterly report on catering services UG.11 in the base year. Each year the weights are corrected with the annual index.

18.6	Adjustment
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No time series adjustment and seasonal data adjustment is applied.

19	Comment
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No comment.

A.1	Annexes
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