



FIRST RELEASE



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YEAR XI

SARAJEVO, 14.03.2024.

NUMBER 1

BUSINESS STATISTICS

RETAIL TRADE TURNOVER INDICES IN BIH, JANUARY 2024.

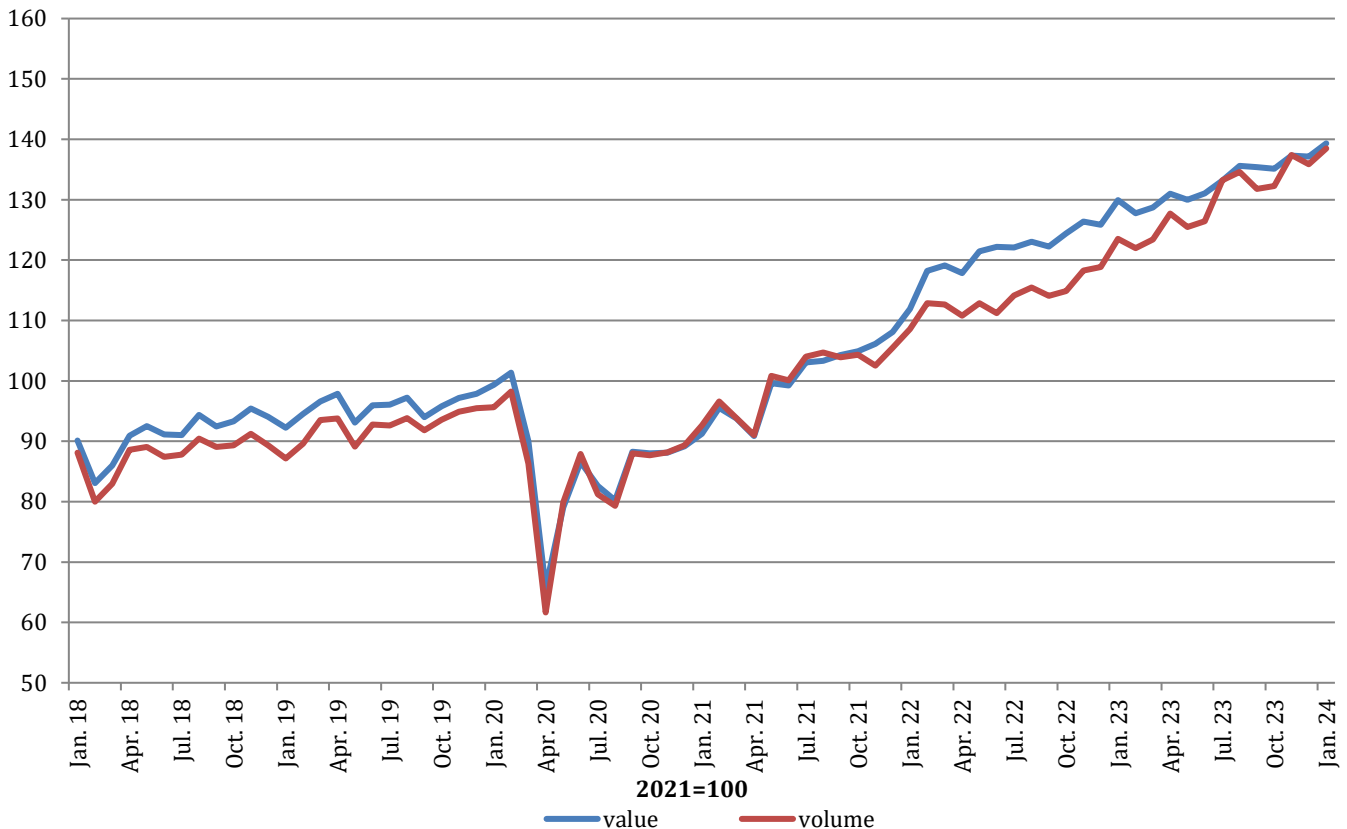
The total seasonally adjusted turnover of retail trade in Bosnia and Herzegovina in January 2024, observed in current prices, achieved a growth of 1.6% compared to December 2023. The decrease in turnover was realized in trade in food products (food, beverages and tobacco products) in the amount of 0.1%, while the turnover in non-food products achieved growth in the amount of 1.1%.

Observed in constant prices, the total seasonally adjusted turnover of retail trade in BiH in January 2024 achieved a growth of 1.9% compared to December 2023. The decrease in turnover was realized in trade in food products (food, beverages and tobacco products) in the amount of 0.1%, while the turnover in non-food products achieved growth in the amount of 2.0%.

The overall retail trade turnover index in Bosnia and Herzegovina in the month of January 2024 achieved a nominal growth of 39.3%, while the real growth was 38.5% compared to the base (2021) year.

Data are seasonally adjusted.

Indices of Retail Trade Turnover, seasonally adjusted series BiH, 2021=100

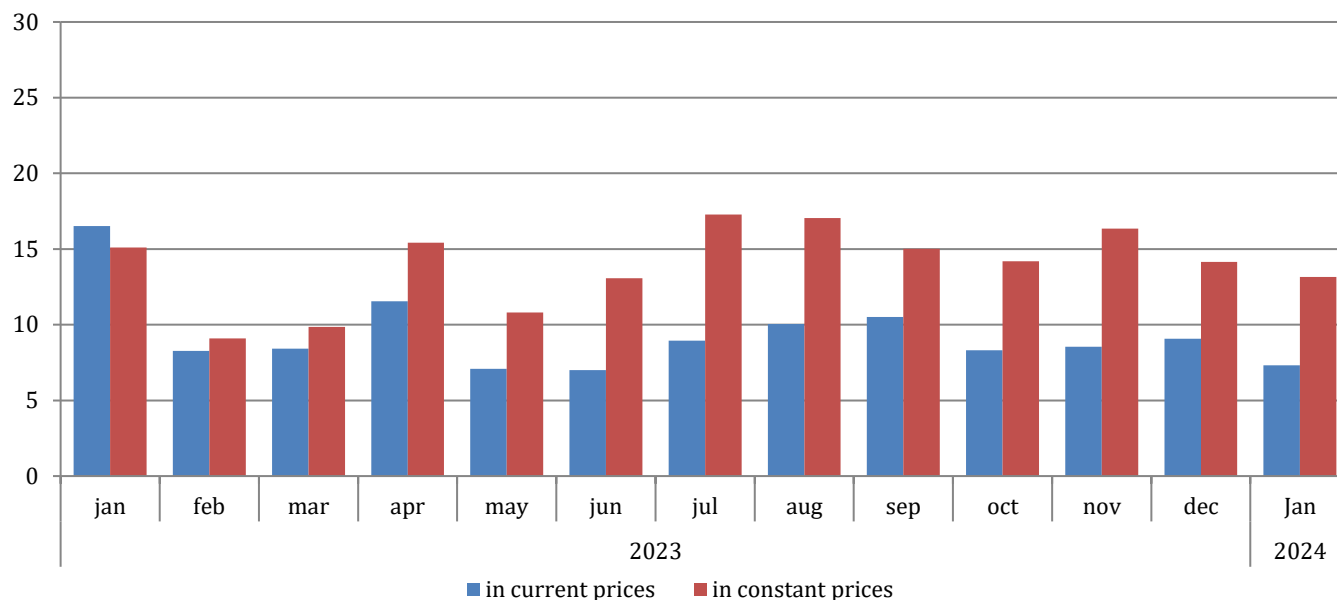


The total turnover of retail trade in BiH, observed in current prices, in January 2024 achieved a growth of 7.3% compared to the same month of the previous year. The turnover of food products (food, beverages and tobacco products) achieved a growth of 9.5%, while the turnover of non-food products achieved a growth of 7.6% compared to January 2023.

Observed in constant prices, the total turnover of retail trade achieved a growth of 13.1% compared to the same month of the previous year. The turnover of food products grew by 5.1%, while the turnover of non-food products grew by 19.6% compared to January 2023.

Data are working day adjusted.

Annual Growth Rates in Retail Trade, working day adjusted series BiH



Compared to the base (2021) year, the real index of turnover of food products in January 2024 achieved a growth of 19.2%, while the turnover of non-food products achieved a growth of 59.4%. Turnover from the retail sale of motor fuels achieved a growth of 16.5%. The given data are seasonally adjusted.

Indices of Retail Trade Turnover, seasonally adjusted series BiH, 2021=100

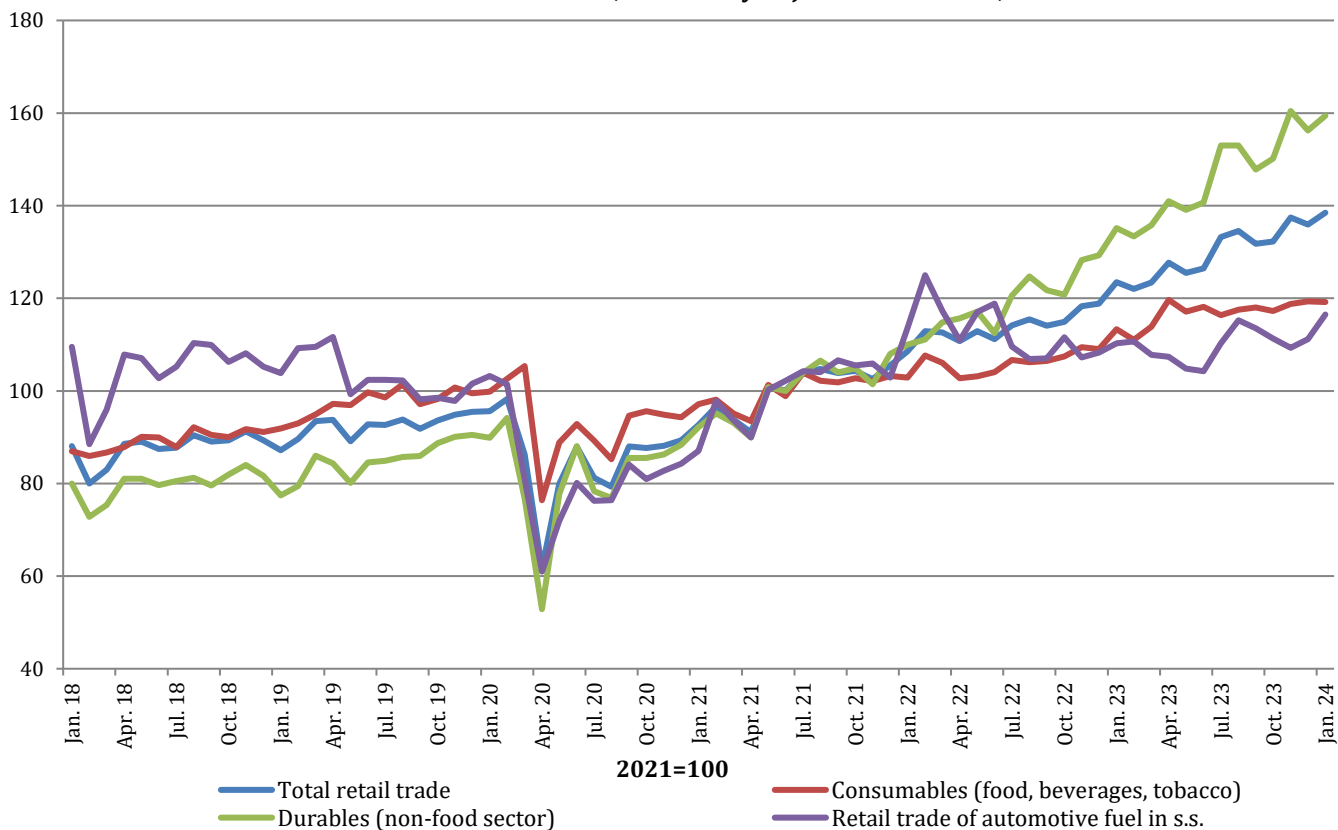


Table 1: Monthly growth rates calculated from volume retail trade indices

Code KD BiH 2010	Activity - KD BiH 2010	VI 2023 V 2023	VII 2023 VI 2023	VIII 2023 VII 2023	IX 2023 VIII 2023	X 2023 IX 2023	XI 2023 X 2023	XII 2023 XI 2023	I 2024 XII 2023
47	TOTAL RETAIL TRADE	0,8	5,3	1,0	-2,1	0,4	3,9	-1,1	1,9
47.3	Retail trade of automotive fuel in s.s.	-0,6	5,8	4,5	-1,5	-2,0	-1,8	1,7	4,8
47 bez 47.3	Retail trade, excluding retail trade of automotive fuel	1,1	5,2	0,3	-2,2	0,8	5,1	-1,7	1,3
47.11, 47.2	Retail trade of consumables (food, beverages and tobacco)	0,9	-1,5	1,0	0,4	-0,6	1,3	0,4	-0,1
47.11	Retail trade of food, beverages and tobacco in n.s.	1,1	-1,6	1,2	0,3	-0,7	1,5	0,5	-0,5
47.2	Retail trade of food, beverages and tobacco in s.s.	-1,4	-0,7	-1,3	1,2	-0,1	-1,1	-0,6	5,1
47.19, 47.4 do 47.9	Retail trade of durables (non-food products)	1,2	8,7	0,0	-3,4	1,6	6,9	-2,6	2,0
47.19	Other retail trade in n.s.	4,7	0,3	-4,5	0,7	8,8	3,1	-5,6	-3,1
47.4	Retail trade of information and communication equipment in s.s.	0,7	20,3	-0,2	-6,8	-5,7	2,1	2,5	-5,5
47.5	Retail trade of household articles in s.s	-3,3	4,7	-1,7	-0,9	0,9	3,4	0,1	-2,5
47.6	Retail trade of cultural and recreational goods in s.s.	4,2	-3,4	-1,1	3,3	1,2	3,0	-4,6	3,3
47.7	Retail trade of other goods in s.s.	1,3	12,0	1,2	-4,8	0,3	8,8	-2,5	4,0
47.9	Retail trade not in stores, stalls or markets	-5,0	1,8	7,4	-5,6	7,7	2,2	-7,6	9,3
47.51, 47.71, 47.72	Retail trade of clothing, footwear and leather goods in s.s.	2,6	8,1	2,1	-0,8	1,3	9,2	-3,6	4,8
47.54, 47.59	Retail trade of furniture, articles for lighting and electric household appliances in s.s.	-1,9	3,2	-3,3	-4,4	3,4	15,7	-11,3	-2,8
47.73, 47.74, 47.75	Pharmacy, retail trade of medical goods and cosmetic articles in s.s.	1,2	1,4	-1,7	0,9	0,1	-0,2	3,0	-1,1
47.61, 47.62, 47.63	Retail trade of books, newspapers, music and video recordings in s.s.	-0,3	-5,5	-9,2	7,0	7,5	-1,7	9,9	-24,0
47.64, 47.65	Retail trade of sporting equipment, games and toys in s.s.	4,2	-2,4	21,1	-4,7	-15,3	1,2	-0,7	13,6

* *seasonally adjusted data*

* *data for the previous period are revised*

Table 2: Annual growth rates calculated from volume retail trade indices

Code KD BiH 2010	Activity - KD BiH 2010	<u>VI 2023</u> VI 2022	<u>VII 2023</u> VII 2022	<u>VIII 2023</u> VIII 2022	<u>IX 2023</u> IX 2022	<u>X 2023</u> X 2022	<u>XI 2023</u> XI 2022	<u>XII 2023</u> XII 2022	<u>I 2024</u> I 2023
47	TOTAL RETAIL TRADE	13.1	17.3	17.1	15.0	14.2	16.4	14.1	13.1
47.3	Retail trade of automotive fuel in s.s.	-12.3	0.6	7.8	6.1	-0.3	1.9	2.7	5.7
47 bez 47.3	Retail trade, excluding retail trade of automotive fuel	20.3	21.4	19.3	17.3	18.0	19.7	16.5	14.7
47.11, 47.2	Retail trade of consumables (food, beverages and tobacco)	13.7	9.1	10.7	10.8	9.0	8.5	9.5	5.1
47.11	Retail trade of food, beverages and tobacco in n.s.	15.0	9.6	11.6	11.5	9.7	9.2	10.1	5.2
47.2	Retail trade of food, beverages and tobacco in s.s.	-0.5	3.3	0.6	3.0	1.5	0.3	1.0	3.9
47.19, 47.4 do 47.9	Retail trade of durables (non-food products)	24.0	27.9	23.5	20.6	22.9	25.4	20.4	19.6
47.19	Other retail trade in n.s.	5.0	-3.6	-9.7	-5.9	5.0	2.9	-0.4	-3.8
47.4	Retail trade of information and communication equipment in s.s.	18.7	43.4	39.2	33.4	7.3	34.5	35.2	14.6
47.5	Retail trade of household articles in s.s.	1.0	9.9	5.0	5.6	4.3	5.9	6.3	-1.6
47.6	Retail trade of cultural and recreational goods in s.s.	19.6	8.7	-3.8	16.4	12.2	5.5	8.8	5.1
47.7	Retail trade of other goods in s.s.	38.1	43.4	39.8	33.3	35.2	38.1	30.0	29.1
47.9	Retail trade not in stores, stalls or markets	12.8	15.4	14.4	11.1	22.4	15.7	27.0	17.2
47.51, 47.71, 47.72	Retail trade of clothing, footwear and leather goods in s.s.	51.8	54.6	49.1	41.9	43.9	51.7	32.8	37.9
47.54, 47.59	Retail trade of furniture, articles for lighting and electric household appliances in s.s.	9.4	19.8	11.7	6.8	8.6	11.2	11.2	1.2
47.73, 47.74, 47.75	Pharmacy, retail trade of medical goods and cosmetic articles in s.s.	14.6	16.8	10.8	11.4	8.9	10.2	14.3	7.8
47.61, 47.62, 47.63	Retail trade of books, newspapers, music and video recordings in s.s.	2.0	-8.2	-35.6	-2.4	1.8	-1.5	23.6	-26.6
47.64, 47.65	Retail trade of sporting equipment, games and toys in s.s.	24.5	13.6	11.9	23.6	15.4	7.4	4.5	11.6

* working day adjusted data

*data for the previous period are revised

Table 3: Monthly volume retail trade indices, 2021 =100

Code KD BiH 2010	Activity - KD BiH 2010	VI 2023	VII 2023	VIII 2023	IX 2023	X 2023	XI 2023	XII 2023	I 2024
47	TOTAL RETAIL TRADE	126.5	133.2	134.6	131.8	132.3	137.4	135.9	138.5
47.3	Retail trade of automotive fuel in s.s.	104.2	110.3	115.2	113.5	111.3	109.3	111.2	116.5
47 bez 47.3	Retail trade, excluding retail trade of automotive fuel	132.1	139.0	139.5	136.5	137.6	144.6	142.2	144.1
47.11, 47.2	Retail trade of consumables (food, beverages and tobacco)	118.2	116.4	117.5	118.0	117.3	118.8	119.3	119.2
47.11	Retail trade of food, beverages and tobacco in n.s.	119.8	117.9	119.3	119.7	118.9	120.7	121.3	120.7
47.2	Retail trade of food, beverages and tobacco in s.s.	101.0	100.3	98.9	100.1	100.0	98.9	98.2	103.2
47.19, 47.4 do 47.9	Retail trade of durables (non-food products)	140.7	153.0	153.0	147.8	150.1	160.4	156.2	159.4
47.19	Other retail trade in n.s.	101.9	102.1	97.5	98.2	106.8	110.1	104.0	100.8
47.4	Retail trade of information and communication equipment in s.s.	140.6	169.1	168.8	157.4	148.4	151.5	155.2	146.7
47.5	Retail trade of household articles in s.s	102.7	107.5	105.8	104.8	105.8	109.3	109.5	106.8
47.6	Retail trade of cultural and recreational goods in s.s.	127.3	123.0	121.6	125.7	127.2	131.0	125.0	129.1
47.7	Retail trade of other goods in s.s.	171.9	192.6	194.9	185.5	186.0	202.4	197.4	205.3
47.9	Retail trade not in stores, stalls or markets	101.4	103.2	110.9	104.7	112.7	115.1	106.4	116.3
47.51, 47.71, 47.72	Retail trade of clothing, footwear and leather goods in s.s.	208.5	225.5	230.2	228.5	231.3	252.5	243.5	255.2
47.54, 47.59	Retail trade of furniture, articles for lighting and electric household appliances in s.s.	114.6	118.3	114.4	109.4	113.1	130.8	116.1	112.8
47.73, 47.74, 47.75	Pharmacy, retail trade of medical goods and cosmetic articles in s.s.	121.0	122.6	120.5	121.6	121.7	121.4	125.1	123.7
47.61, 47.62, 47.63	Retail trade of books, newspapers, music and video recordings in s.s.	99.1	93.7	85.0	91.0	97.8	96.2	105.7	80.4
47.64, 47.65	Retail trade of sporting equipment, games and toys in s.s.	137.2	134.0	162.2	154.7	131.0	132.6	131.7	149.7

* *seasonally adjusted data*

**data for the previous period are revised*

Table 4: Volume indicators of Retail trade turnover, gross (non-adjusted) series

Code KD BiH 2010	Activity- KD BiH 2010	Growth rates			Indices 2021=100				
		I 2024 XII 2023	I 2024 I 2023	I 2024 ø2023	IX 2023	X 2023	XI 2023	XII 2023	I 2024
47	TOTAL RETAIL TRADE	-13.0	13.4	-4.5	132.4	133.0	131.2	142.1	123.6
47.3	Retail trade of automotive fuel in s.s.	-9.6	5.7	-10.6	119.3	121.0	105.9	108.2	97.7
47 bez 47.3	Retail trade, excluding retail trade of automotive fuel	-13.7	15.0	-3.2	135.7	136.1	137.7	150.7	130.1
47.11, 47.2	Retail trade of consumables (food, beverages and tobacco)	-20.5	5.1	-9.0	114.8	116.4	111.0	133.7	106.3
47.11	Retail trade of food, beverages and tobacco in n.s.	-20.8	5.2	-8.8	116.1	117.8	112.9	136.4	108.0
47.2	Retail trade of food, beverages and tobacco in s.s.	-16.5	3.9	-11.7	100.3	100.7	91.1	105.3	87.9
47.19, 47.4 do 47.9	Retail trade of durables (non-food products)	-10.2	20.0	-0.3	148.6	148.2	154.1	161.1	144.8
47.19	Other retail trade in n.s.	-29.2	-3.8	-19.2	99.1	111.7	106.1	115.9	82.0
47.4	Retail trade of information and communication equipment in s.s.	-25.3	14.6	-5.3	162.4	160.0	150.5	189.5	141.7
47.5	Retail trade of household articles in s.s	-33.4	-1.6	-32.4	113.9	115.3	107.5	107.1	71.3
47.6	Retail trade of cultural and recreational goods in s.s.	-4.3	5.1	-1.5	147.4	122.0	121.5	129.6	124.1
47.7	Retail trade of other goods in s.s.	-1.2	29.8	10.7	182.2	176.7	192.8	200.9	198.5
47.9	Retail trade not in stores, stalls or markets	-5.5	17.2	5.3	96.3	119.6	127.0	115.5	109.2
47.51, 47.71, 47.72	Retail trade of clothing, footwear and leather goods in s.s.	-0.5	37.9	14.6	225.1	216.9	250.2	252.7	251.4
47.54, 47.59	Retail trade of furniture, articles for lighting and electric household appliances in s.s.	-32.5	1.2	-23.7	116.0	119.3	129.7	131.2	88.5
47.73, 47.74, 47.75	Pharmacy, retail trade of medical goods and cosmetic articles in s.s.	-5.5	7.8	5.4	117.3	121.4	111.4	133.6	126.2
47.61, 47.62, 47.63	Retail trade of books, newspapers, music and video recordings in s.s.	-55.9	-26.6	-43.0	127.7	97.7	91.3	123.8	54.6
47.64, 47.65	Retail trade of sporting equipment, games and toys in s.s.	13.6	11.6	9.2	154.7	131.0	132.6	131.7	149.7

**data for the previous period are revised*

Table 5: Value indicators of Retail trade turnover, gross (non-adjusted) series

Code KD BiH 2010	Activity- KD BiH 2010	Growth rates			Indices 2021=100				
		I 2024 XII 2023	I 2024 I 2023	I 2024 ø2023	IX 2023	X 2023	XI 2023	XII 2023	I 2024
47	TOTAL RETAIL TRADE	-17.6	7.3	-10.6	136.9	139.8	130.7	143.7	118.4
47.3	Retail trade of automotive fuel in s.s.	-9.7	3.4	-11.4	146.7	147.7	127.5	128.5	116.0
47 bez 47.3	Retail trade, excluding retail trade of automotive fuel	-19.7	8.6	-10.3	133.9	137.4	131.7	148.4	119.2
47.11, 47.2	Retail trade of consumables (food, beverages and tobacco)	-20.1	9.5	-7.6	137.5	139.6	133.0	160.4	128.2
47.11	Retail trade of food, beverages and tobacco in n.s.	-20.4	9.7	-7.3	140.8	143.1	137.1	165.9	132.0
47.2	Retail trade of food, beverages and tobacco in s.s.	-16.1	7.7	-10.5	112.6	113.1	102.2	118.3	99.3
47.19, 47.4 do 47.9	Retail trade of durables (non-food products)	-19.3	7.6	-12.9	130.6	135.3	130.5	137.8	111.2
47.19	Other retail trade in n.s.	-29.2	-1.3	-18.6	115.2	130.4	123.8	134.9	95.6
47.4	Retail trade of information and communication equipment in s.s.	-26.4	8.4	-9.1	163.6	161.4	151.1	188.6	138.9
47.5	Retail trade of household articles in s.s	-33.2	1.0	-32.3	133.8	135.4	125.5	124.5	83.2
47.6	Retail trade of cultural and recreational goods in s.s.	-24.9	-5.5	-16.1	142.3	116.9	113.8	132.5	99.5
47.7	Retail trade of other goods in s.s.	-7.2	15.0	-1.0	136.9	138.8	137.5	146.0	135.4
47.9	Retail trade not in stores, stalls or markets	-6.7	13.1	1.9	109.5	132.1	137.4	127.0	118.5
47.51, 47.71, 47.72	Retail trade of clothing, footwear and leather goods in s.s.	-13.3	17.2	-3.6	146.2	155.2	172.1	161.7	140.2
47.54, 47.59	Retail trade of furniture, articles for lighting and electric household appliances in s.s.	-32.3	2.6	-23.5	130.7	134.5	146.2	147.7	99.9
47.73, 47.74, 47.75	Pharmacy, retail trade of medical goods and cosmetic articles in s.s.	-5.2	13.1	7.8	130.2	134.9	123.8	149.4	141.7
47.61, 47.62, 47.63	Retail trade of books, newspapers, music and video recordings in s.s.	-55.9	-24.9	-42.6	148.9	114.0	106.6	144.6	63.8
47.64, 47.65	Retail trade of sporting equipment, games and toys in s.s.	5.0	5.5	3.3	137.0	119.3	119.7	122.5	128.6

**data for the previous period are revised*

METHODOLOGY NOTES

Aim of survey

The purpose of the monthly survey of retail trade is to obtain timely information on changes in the level of realized turnover (nominal and real values) and other relevant indicators from the field of retail trade in BiH. The retail trade turnover index is one of the key indicators of the country's economic activity that helps state administration bodies and private sector companies in the decision-making process. In addition, it is applied to estimate the results of the retail trade sector, final consumption, as well as in the calculation of national accounts. The survey methodology is fully harmonized with that prescribed by the new Regulation (EU) 2019/2152 of the European Parliament and the Council on European business statistics (hereinafter EBS regulation) as well as Eurostat's recommendations for short-term business statistics.

Coverage

The survey covers business entities/legal entities that, according to their main activity, are registered to carry out the activity of retail trade, except for the sale of motor vehicles and motorcycles (division G47 - KD BiH 2010), and in a minor extent, business entities that, according to their main activity, are classified as other activities, but also carry out retail trade activities. For the purposes of the research, the Classification of Activities of Bosnia and Herzegovina - KD BiH 2010 is used, which is fully harmonized with the European Classification of Economic Activities NACE Rev.2. The entire area of Bosnia and Herzegovina is included in the research. Entrepreneurs are not included in the research.

Sample design

The combined method of full coverage and stratified random sampling is used to carry out research on retail trade in BiH. The sample is divided into strata according to the entity to which the business entity belongs, the class of financial data (financial report for the previous year) and the activity of the business entity (division G47 - KD BiH 2010). The number of employees is used as an auxiliary stratification variable. The selected sample of retail trade for the year 2024 is representative at the level of Bosnia and Herzegovina, as well as at the levels of the Federation of Bosnia and Herzegovina, Republika Srpska and Brčko District of Bosnia and Herzegovina.

Data collection and processing

All three statistical institutions in Bosnia and Herzegovina participate in the survey. The basic observation variable is the monthly turnover of the business entity without VAT, which is reported separately in accordance with the EBS regulation. The data collected from the reporting units, through form M KPS TRG 01, is the basis for estimating data for the total population. Aggregation of turnover to higher levels (group, division, special aggregates) of activity is done before the compilation of the total index.

Index compilation

Retail trade turnover indices are calculated in relation to the base (2021) year, are applied in the index calculation from January 2024 and are expressed in real and nominal values. Regulation (EU) 2019/2152 prescribes the application of the base year (2021) from January 2024 in EU member states. The value index of retail trade is expressed in current prices (the influence of price changes has not been removed). It is very important for users of statistical data to follow the dynamics of the phenomenon over time, and for that purpose we use the real turnover index. Volume index is expressed in constant prices, and it is calculated by deflating retail trade turnover adjusted by the Consumer Price Index.

Seasonal and working day adjustment of index

Statistical institutions in BiH, taking into account data dissemination in the EU, are publishing indices in the following forms:

- original (unadjusted) indices,
- seasonally adjusted indices (SA) and
- calendar adjusted indices (WDA- working-day adjusted)

Since the seasonally and calendar adjusted indices are far more significant and representative for the users of statistical data, they are listed in tabular form.

Seasonal adjustment means that the data are adjusted for seasonal influences and calendar days. Monthly indices and growth rates are, according to Eurostat's recommendations, presented and interpreted in seasonally adjusted form.

Calendar adjustment implies that the data are adjusted for the impact of calendar and workdays. The data that are compared with the data from the same period of the previous year are presented and interpreted in the calendar-adjusted form of an index or growth rate. When these calendar effects significantly affect the observed time series, it is necessary to remove them.

Calendar and seasonal adjustment is performed in JDemetra+ application (version 2.2.0) using the TRAMO-SEATS method in the series of monthly data and in accordance with the Eurostat guidelines. Because of the characteristics of applied method for adjustment, adding new monthly observations in the series may lead to certain changes to the earlier, already published seasonally and calendar-adjusted index series.

Data dissemination

Results of the survey are expressed in the form of indices and growth rates and since January 2014 are published on a regular monthly basis in the form of press releases on the website of the Agency for Statistics of BiH (www.bhas.gov.ba). The presentation and interpretation of the index is completely in line with those prescribed by EBS regulation allowing national and international users to compare the BiH retail trade index with indices of other countries.

Data revision

Regular press releases on retail trade are published in the monthly dynamics and contain preliminary data. Data revision implies that the data for the previous month (t-1) are revised in accordance with new information, and it is possible that the data published after revision differ from previously published, preliminary data. In the press release is clearly stated on which data are used so that users of statistical data can properly interpret them. For any change of the data and the reasons for doing that, users will be informed in an appropriate and transparent manner, in regular monthly press releases and other publications for the public as well as on the website of the Agency for Statistics of BiH.

Definitions

Turnover is the total invoiced amount that an business entity invoice to third parties for goods sold or service provided in the retail trade during the reference period, and it corresponds to the market value. Includes costs associated with the sale, such as transportation, packaging, etc. that are transferred to the customer, even if these amounts are stated separately on invoices. Value Added Tax (VAT) is excluded from the turnover.

Turnover of retail trade activities includes the value of all goods sold to individuals for personal use or use in household in the observed period.

- The turnover of consumables includes turnover generated by business subjects registered in the activities 47.11 and 47.2. (mainly food, beverages and tobacco products).

- The turnover of non-food products includes various retail goods that business subjects registered in the activities of 47.19, 47.4-47.9 generated.

Turnover of other activities includes the value of all goods sold and services provided on the market (wholesale, mediation in wholesale trade, hotels and restaurants, transport and other activities).

Abbreviations

DB- District Brčko

EU- European Union

Eurostat- Statistical Office of the European Communities

FIS- Federal Institute of Statistics of the Federation of BiH

KD BiH 2010- Classification of activities of Bosnia and Herzegovina 2010

NACE Rev.2- European Classification of economic Activities

RSIS- Republika Srpska Institute of Statistics

SBR- Statistical Business Register

s.s.- specialised stores

n.s.-non-specialised stores

- no occurrence

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