

78/2023 – 6 July 2023

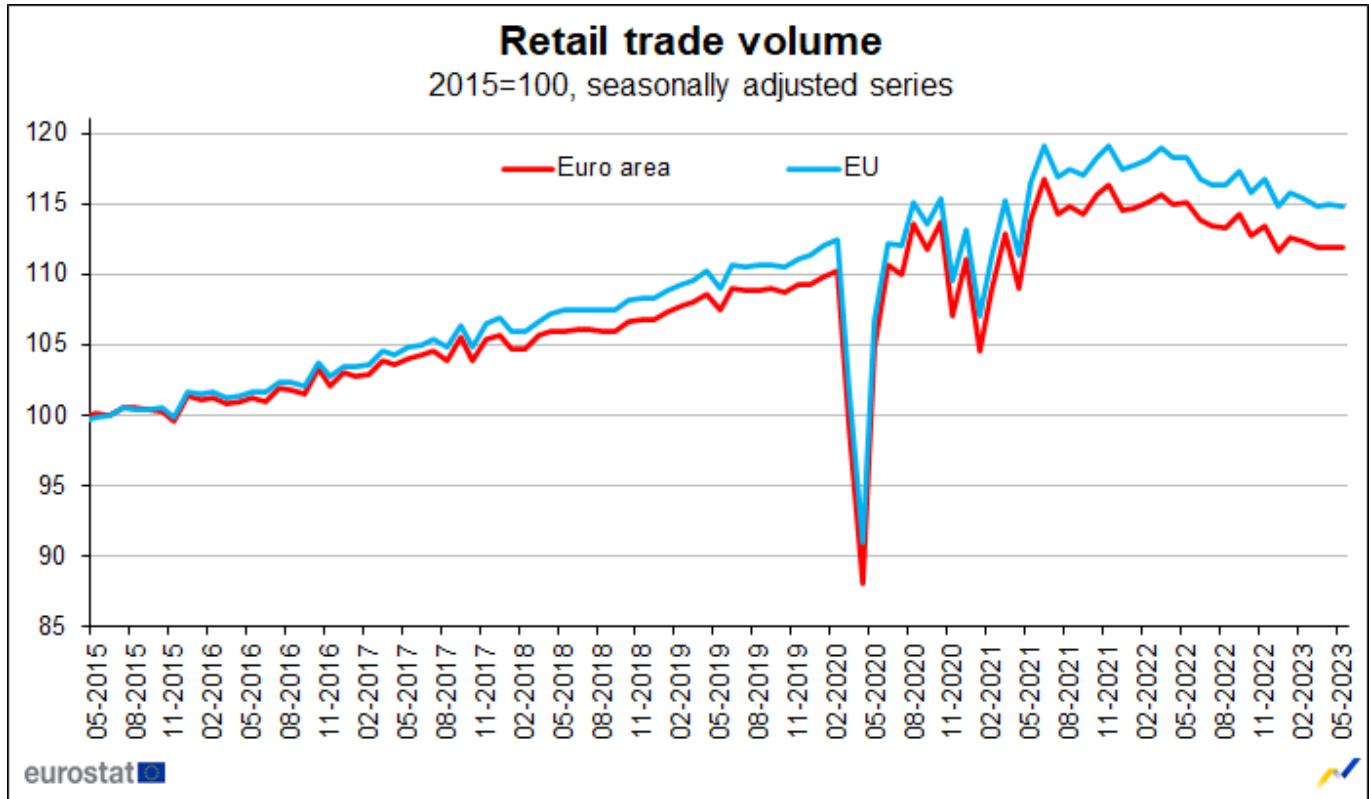
May 2023 compared with April 2023

Volume of retail trade unchanged in the euro area and down by 0.1% in the EU

Down by 2.9% in the euro area and by 3.0% in the EU compared with May 2022

In May 2023, the seasonally adjusted volume of retail trade remained unchanged in the **euro area** and decreased by 0.1% in the **EU**, compared with April 2023, according to estimates from **Eurostat, the statistical office of the European Union**. In April 2023, the retail trade volume remained stable in the **euro area** and increased by 0.1% in the **EU**.

In May 2023 compared with May 2022, the calendar adjusted retail sales index decreased by 2.9% in the **euro area** and by 3.0% in the **EU**.



Monthly comparison by retail sector and by Member State

In the **euro area** in May 2023, compared with April 2023, the volume of retail trade decreased by 0.5% for food, drinks and tobacco and by 0.3% for automotive fuels, while it increased by 0.1% for non-food products.

In the **EU**, the volume of retail trade decreased by 0.3% for food, drinks and tobacco, while it remained unchanged for non-food products and increased by 0.3% for automotive fuels.

Among Member States for which data are available, the largest monthly decreases in the total retail trade volume were registered in the **Slovenia** (-5.3%), **Luxembourg** (-4.5%) and **Poland** (-3.7%). The highest increases were observed in **Romania** (+3.3%), **Portugal** (+3.2%) and **Sweden** (+1.6%).

Annual comparison by retail sector and by Member State

In the **euro area** in May 2023, compared with May 2022, the volume of retail trade decreased by 3.5% for food, drinks and tobacco, by 2.2% for automotive fuels and by 2.1% for non-food products.

In the **EU**, the retail trade volume decreased by 3.5% for food, drinks and tobacco, by 2.5% for automotive fuels and by 2.4% for non-food products.

Among Member States for which data are available, the largest yearly decreases in the total retail trade volume were registered in **Slovenia** (-13.4%), **Hungary** (-12.3%) and **Estonia** (-9.6%). The highest increases were observed in **Spain** (+7.3%), **Cyprus** (+6.1%) and **Malta** (+3.3%).

Geographical information

The **euro area** (EA20) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland.

The **European Union** (EU27) includes Belgium, Bulgaria, Czechia, Denmark, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Hungary, Malta, the Netherlands, Austria, Poland, Portugal, Romania, Slovenia, Slovakia, Finland and Sweden.

Methods and definitions

The **index of the volume of retail trade** measures the evolution of the turnover in retail trade, adjusted for price changes (deflated), i.e. the evolution of the total amount of goods sold, based on data adjusted for calendar and seasonal effects.

Seasonally adjusted euro area and EU series are calculated by aggregating the seasonally adjusted national data.

Missing observations from Member States for recent months are estimated for the calculation of the euro area and the EU aggregates.

Revisions and timetable

Data of previous months have been revised compared to those issued in the News Release [64/2023](#) of 6 June 2023. The monthly percentage change for April 2023 remained unchanged at 0.0% in the euro area and at +0.1% in the EU. The annual percentage change has been revised from -2.6% to -2.9% in the euro area and from -2.9% to -3.1% in the EU.

For more information

Eurostat [database section](#) on short-term business statistics

Eurostat [Statistics Explained article](#) on the index of retail trade

The [weights of the Member States](#) in the EU and euro area aggregates

(See file NEWS_RELEASE_WEIGHTINGS_2015)

Eurostat [Euro indicators dashboard](#)

Eurostat [€-indicators release calendar](#)

European Statistics [Code of Practice](#)

For further information on data

ESTAT-STS-DATA@ec.europa.eu



Media requests: eurostat-mediasupport@ec.europa.eu / Tel: +352-4301-33 408



@EU_Eurostat



@EurostatStatistics



@EU_Eurostat



@Eurostat



ec.europa.eu/eurostat

Volume of retail trade
 % change compared with the previous month*

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23
Euro area						
Total retail trade	-1.6	0.9	-0.3	-0.4	0.0	0.0
Food, drinks, tobacco	-1.7	1.8	-0.3	-0.8	-0.3	-0.5
Non-food products (except automotive fuel), of which:	-1.6	1.3	-0.1	-0.7	0.3	0.1
Mail orders and internet	-3.2	-3.0	2.2	-0.8	1.8	-0.9
Automotive fuel in specialised stores	0.8	-1.6	-1.2	0.4	-2.4	-0.3
EU						
Total retail trade	-1.6	0.9	-0.4	-0.4	0.1	-0.1
Food, drinks, tobacco	-1.9	1.7	-0.4	-0.7	-0.3	-0.3
Non-food products (except automotive fuel), of which:	-1.9	1.5	-0.4	-0.8	0.4	0.0
Mail orders and internet	-3.2	-2.5	2.2	-1.0	2.0	-0.9
Automotive fuel in specialised stores	1.1	-2.6	-1.4	0.2	-2.6	0.3

Source dataset: [sts_trtu_m](#)

Total retail trade	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23
Euro area	-1.6	0.9	-0.3	-0.4	0.0	0.0
EU	-1.6	0.9	-0.4	-0.4	0.1	-0.1
Belgium	-3.0	-0.3	0.8	-1.0	0.5	:
Bulgaria	0.0	1.4	-1.0	-1.8	-0.8	1.5
Czechia	-0.7	0.8	-0.8	-1.3	-0.3	c
Denmark	-1.5	1.7	-0.1	-0.7	0.7	0.7
Germany	-2.3	0.4	-0.1	-0.9	0.7	0.4
Estonia	-2.7	-1.1	-1.4	-0.2	-0.4	-1.0
Ireland	-0.5	0.3	-0.1	0.1	1.1	0.4
Greece	-1.0	-0.2	1.4	-4.8	2.1	c
Spain	0.5	1.0	-0.2	0.9	1.4	0.2
France	-1.0	1.1	-0.2	-0.2	-1.5	-0.7
Croatia	-0.4	0.2	0.1	0.1	3.4	-0.1
Italy	-1.3	0.8	-0.5	c	c	c
Cyprus	0.1	1.3	1.5	-0.9	1.2	0.9
Latvia	-2.9	1.4	0.4	-2.5	1.3	0.6
Lithuania	-2.0	0.8	-1.6	-0.3	0.4	1.1
Luxembourg	1.1	0.3	-0.5	0.3	1.1	-4.5
Hungary	-2.9	-0.9	-2.0	0.7	-0.9	-0.8
Malta	1.1	-0.8	0.2	0.3	0.3	0.5
Netherlands	-5.4	4.5	-0.5	-2.0	0.1	0.1
Austria	-0.9	0.4	0.2	-0.1	-0.8	0.2
Poland	-3.0	1.6	-1.8	-1.7	1.4	-3.7
Portugal	-2.9	2.0	0.0	2.7	-1.8	3.2
Romania	1.3	-0.1	0.4	1.7	-2.7	3.3
Slovenia	-1.1	3.7	-10.0	0.5	-2.3	-5.3
Slovakia	6.4	-7.9	-0.9	4.1	-5.6	0.6
Finland	-3.3	2.5	0.1	-1.3	1.3	-1.0
Sweden	-2.1	0.7	-2.2	-0.7	1.4	1.6
Norway	-5.1	0.9	-0.3	-0.5	-0.1	1.2
Switzerland	-1.8	0.9	0.6	-0.4	-2.1	2.2

* Calendar and seasonally adjusted

: Data not available

c Confidential

Source dataset: [sts_trtu_m](#)

Volume of retail trade
 % change compared with the same month of the previous year*

	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23
Euro area						
Total retail trade	-2.7	-1.8	-2.4	-3.3	-2.9	-2.9
Food, drinks, tobacco	-6.5	-4.6	-4.7	-6.3	-4.6	-3.5
Non-food products (except automotive fuel), of which:	-0.8	0.0	-0.8	-1.6	-1.2	-2.1
Mail orders and internet	-6.5	-9.6	-7.1	-4.7	-4.4	-4.4
Automotive fuel in specialised stores	3.8	4.8	0.4	1.8	-3.1	-2.2
EU						
Total retail trade	-2.4	-1.5	-2.6	-3.7	-3.1	-3.0
Food, drinks, tobacco	-6.1	-4.4	-4.7	-6.1	-4.8	-3.5
Non-food products (except automotive fuel), of which:	-0.9	0.0	-0.9	-2.5	-1.7	-2.4
Mail orders and internet	-5.9	-8.7	-5.8	-4.0	-2.5	-3.0
Automotive fuel in specialised stores	5.7	4.8	-1.0	1.2	-3.6	-2.5

Source dataset: [sts_trtu_m](#)

Total retail trade	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	May 23
Euro area	-2.7	-1.8	-2.4	-3.3	-2.9	-2.9
EU	-2.4	-1.5	-2.6	-3.7	-3.1	-3.0
Belgium	-9.2	-8.9	-6.1	-8.4	-7.3	:
Bulgaria	3.8	5.6	4.3	1.1	-2.7	1.8
Czechia	-8.1	-6.8	-6.8	-9.5	-7.8	c
Denmark	-8.1	-5.6	-4.1	-5.5	-3.8	-1.5
Germany	-5.7	-6.0	-5.7	-7.5	-4.2	-3.6
Estonia	-5.9	-7.4	-6.3	-12.9	-10.0	-9.6
Ireland	-1.0	-0.2	0.1	0.2	0.5	2.7
Greece	-1.1	0.0	1.1	-8.7	-6.4	c
Spain	5.0	6.8	4.8	11.0	7.8	7.3
France	-1.8	-1.5	-1.5	-2.0	-4.1	-4.2
Croatia	-5.8	-4.4	-4.9	-7.3	-0.4	-1.0
Italy	-4.7	-1.1	-2.8	c	c	c
Cyprus	4.7	7.3	10.2	6.4	8.8	6.1
Latvia	-0.2	2.7	2.4	-8.9	-3.1	-1.0
Lithuania	-5.9	0.7	-1.8	-4.5	-3.1	-1.1
Luxembourg	6.6	8.2	8.0	6.7	9.4	2.8
Hungary	-4.0	-4.5	-10.1	-13.2	-12.7	-12.3
Malta	8.3	5.6	5.1	3.2	3.1	3.3
Netherlands	1.0	1.6	-2.4	-5.4	-4.4	-5.4
Austria	-1.1	-3.3	-3.3	-3.4	-5.7	-3.9
Poland	4.3	3.4	0.1	-5.1	-2.0	-4.0
Portugal	0.8	3.7	0.5	0.7	2.6	3.0
Romania	5.3	5.2	3.1	7.2	-0.6	3.2
Slovenia	2.9	17.8	-3.3	-11.9	-8.6	-13.4
Slovakia	2.9	-0.2	-2.5	-5.9	-9.8	-8.1
Finland	-7.5	-3.8	-2.8	-5.1	-2.6	-2.4
Sweden	-5.8	-4.6	-8.2	-9.3	-7.3	-4.5
Norway	-8.6	-6.1	-3.9	-6.0	-4.8	-2.2
Switzerland	-3.5	-2.0	-0.7	-2.0	-4.1	-1.2

* Calendar adjusted

: Data not available

c Confidential

Source dataset: [sts_trtu_m](#)

Volume of retail trade, calendar and seasonally adjusted indices

(base year 2015)

	05-22	06-22	07-22	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23	04-23	05-23
Euro area	115.1	113.8	113.4	113.3	114.3	112.7	113.4	111.6	112.6	112.3	111.9	111.9	111.9
EU	118.3	116.8	116.4	116.4	117.3	115.8	116.7	114.8	115.8	115.3	114.8	114.9	114.8
Belgium	105.6	102.9	103.1	104.4	105.5	102.0	102.7	99.6	99.3	100.1	99.1	99.6	:
Bulgaria	143.4	141.5	141.6	143.1	144.2	143.7	147.1	147.1	149.1	147.6	144.9	143.8	145.9
Czechia	123.0	122.2	120.2	119.7	120.3	118.1	117.9	117.1	118.0	117.1	115.6	115.3	c
Denmark	108.2	106.6	106.5	106.6	106.1	104.4	104.7	103.1	104.9	104.8	104.1	104.8	105.5
Germany	116.6	115.2	115.8	114.0	115.9	112.7	114.3	111.7	112.2	112.1	111.1	111.9	112.4
Estonia	134.0	130.6	131.1	129.9	129.5	128.0	129.6	126.1	124.7	122.9	122.7	122.2	121.0
Ireland	131.0	131.3	130.2	132.3	130.1	130.8	132.5	131.9	132.3	132.2	132.3	133.8	134.4
Greece	109.5	111.4	113.2	114.1	112.6	111.7	112.1	111.0	110.8	112.4	107.0	109.2	c
Spain	104.9	104.9	104.1	105.0	105.6	106.3	108.2	108.7	109.8	109.6	110.6	112.1	112.3
France	126.3	125.9	123.9	125.1	126.7	125.0	124.3	123.0	124.3	124.1	123.9	122.1	121.2
Croatia	122.5	122.3	120.8	121.3	119.6	118.3	117.2	116.7	116.9	117.0	117.1	121.1	121.0
Italy	103.9	100.2	100.5	100.0	99.7	99.1	99.6	98.3	99.1	98.6	c	c	c
Cyprus	132.4	129.5	129.7	131.7	132.8	133.1	134.2	134.3	136.1	138.2	136.9	138.5	139.7
Latvia	123.0	122.5	121.8	122.0	123.4	122.5	124.0	120.4	122.1	122.6	119.5	121.0	121.7
Lithuania	145.6	144.6	144.5	146.8	148.0	146.6	146.8	143.9	145.0	142.7	142.3	142.8	144.4
Luxembourg	35.4	35.0	36.1	37.0	37.7	36.8	37.1	37.5	37.6	37.4	37.5	37.9	36.2
Hungary	141.6	137.1	136.6	134.7	135.2	133.3	133.3	129.4	128.2	125.7	126.6	125.4	124.4
Malta	137.1	138.2	139.3	137.5	139.6	140.4	140.5	142.0	140.9	141.2	141.6	142.0	142.7
Netherlands	119.3	116.3	117.3	114.4	115.7	115.6	117.0	110.7	115.7	115.1	112.8	112.9	113.0
Austria	106.1	106.5	103.2	104.9	109.6	104.3	102.9	102.0	102.4	102.6	102.5	101.7	101.9
Poland	153.8	151.5	151.8	153.1	155.9	154.9	159.2	154.5	157.0	154.2	151.6	153.7	148.0
Portugal	125.1	121.9	123.3	124.8	122.4	123.3	125.1	121.5	123.9	123.9	127.2	124.9	128.9
Romania	169.4	166.0	166.9	167.4	166.2	167.0	167.6	169.8	169.7	170.3	173.2	168.5	174.0
Slovenia	157.4	156.3	155.8	166.1	160.1	159.2	158.7	156.9	162.7	146.5	147.3	143.9	136.3
Slovakia	118.5	116.0	115.3	114.9	113.3	112.0	113.1	120.3	110.8	109.8	114.3	107.9	108.6
Finland	113.1	113.5	112.0	112.8	113.4	112.2	112.5	108.8	111.5	111.6	110.2	111.6	110.5
Sweden	115.8	113.8	113.4	112.4	111.7	110.4	111.9	109.5	110.3	107.9	107.1	108.6	110.3
Norway	103.7	103.9	101.2	102.3	102.5	102.2	105.4	100.0	100.9	100.6	100.1	100.0	101.2
Switzerland	108.9	108.8	108.2	108.5	108.6	107.8	108.2	106.2	107.2	107.8	107.4	105.1	107.4

: Data not available

c Confidential

Source dataset: [sts_trtu_m](#)

Volume of retail trade, calendar adjusted indices

(base year 2015)

	05-20	05-21	05-22	06-22	07-22	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23	04-23	05-23
Euro area	104.1	113.1	114.3	113.8	112.1	116.5	111.8	114.3	116.8	131.2	106.4	99.8	109.9	108.2	111.0
EU	106.3	116.0	117.9	117.2	115.8	119.5	115.0	117.4	120.1	134.2	108.4	101.9	112.9	111.4	114.4
Belgium	104.7	112.2	108.8	107.7	104.1	98.3	101.7	103.5	101.7	115.9	96.7	88.8	98.0	97.1	:
Bulgaria	109.8	134.5	141.3	141.1	146.9	151.4	147.9	147.1	151.5	161.9	135.5	128.5	142.6	135.3	143.8
Czechia	122.0	131.3	123.2	122.3	115.2	115.6	118.4	119.7	130.1	137.9	107.6	103.6	115.2	111.1	c
Denmark	113.8	121.1	113.1	108.8	105.7	107.4	100.2	102.8	112.0	119.6	96.4	90.2	100.6	106.2	111.4
Germany	117.7	117.3	115.8	112.6	116.1	110.6	112.0	115.1	123.7	126.8	104.3	101.6	113.3	111.5	111.6
Estonia	117.3	137.2	138.9	135.0	136.9	134.7	127.6	129.1	132.2	141.5	112.7	104.0	120.0	118.4	125.6
Ireland	103.5	125.3	124.0	124.6	121.8	130.4	128.6	125.0	152.8	178.7	122.8	123.9	120.7	127.9	127.3
Greece	91.1	107.1	102.2	114.0	119.3	123.0	114.1	113.8	111.8	119.9	103.0	107.2	99.0	107.9	c
Spain	87.0	102.3	103.7	106.4	112.1	103.1	102.6	105.5	107.1	127.2	109.6	95.9	107.7	107.2	111.3
France	106.8	118.6	125.0	126.7	104.2	145.4	122.5	126.3	125.7	149.9	119.2	109.0	120.3	117.8	119.8
Croatia	104.1	118.9	121.9	132.2	147.8	148.0	125.9	116.7	106.4	120.5	94.5	94.5	109.8	114.0	120.7
Italy	83.1	97.9	101.5	100.0	107.9	99.5	100.7	102.8	100.2	119.1	93.3	87.0	c	c	c
Cyprus	114.1	118.1	127.1	130.4	137.8	132.3	133.2	134.7	136.3	164.5	121.2	121.4	129.0	134.2	134.8
Latvia	115.4	121.5	124.9	126.3	130.2	131.7	124.4	124.1	120.8	133.2	110.2	105.5	114.5	117.5	123.7
Lithuania	127.5	152.1	151.5	149.4	152.7	155.0	146.5	146.7	143.9	158.3	131.9	124.1	139.3	141.8	149.9
Luxembourg	28.8	35.2	35.9	34.9	37.2	33.2	36.3	37.2	37.8	43.6	35.8	33.6	39.6	38.3	36.9
Hungary	120.7	127.5	141.6	139.1	141.2	138.8	134.6	138.5	139.5	152.6	110.7	108.0	122.7	120.6	124.2
Malta	102.0	128.1	142.3	139.8	145.8	141.8	138.2	143.1	144.5	163.6	127.3	121.4	137.1	135.7	147.0
Netherlands	118.2	129.0	124.3	119.4	120.4	110.3	111.6	116.7	121.1	125.8	110.1	99.6	111.0	111.8	117.6
Austria	107.5	110.6	104.1	104.9	104.5	102.9	107.8	106.6	104.5	119.2	94.4	92.4	104.7	102.2	100.0
Poland	125.2	141.6	156.6	154.1	156.5	156.1	156.1	158.1	156.6	175.4	139.3	134.9	154.4	152.1	150.4
Portugal	102.0	118.3	120.7	117.3	130.5	132.7	121.6	123.2	124.3	150.6	114.8	108.6	120.5	117.6	124.3
Romania	131.4	155.7	166.0	164.3	176.2	179.7	172.4	172.5	175.1	190.7	147.8	143.8	167.2	162.9	171.3
Slovenia	108.6	124.5	156.1	162.3	163.4	170.4	166.9	164.7	154.2	169.9	152.7	128.7	144.9	138.0	135.2
Slovakia	101.0	112.3	120.6	120.6	115.0	114.4	115.2	114.7	116.9	130.6	99.7	99.4	113.9	104.5	110.8
Finland	119.4	124.1	117.9	121.8	118.4	117.5	111.8	111.2	113.3	125.4	97.8	93.6	104.2	109.2	115.1
Sweden	110.1	122.6	123.3	122.5	117.2	113.4	108.0	110.0	116.9	122.5	97.3	90.6	104.7	107.3	117.8
Norway	116.3	122.5	111.2	110.7	101.4	105.2	98.9	100.1	112.0	117.7	91.4	84.9	95.6	94.4	108.7
Switzerland	111.0	113.6	111.4	107.8	107.7	102.7	104.0	108.4	116.1	128.0	100.4	95.4	108.5	101.5	110.1

: Data not available

c Confidential

Source dataset: [sts_trtu_m](#)