

111/2023 – 4 October 2023

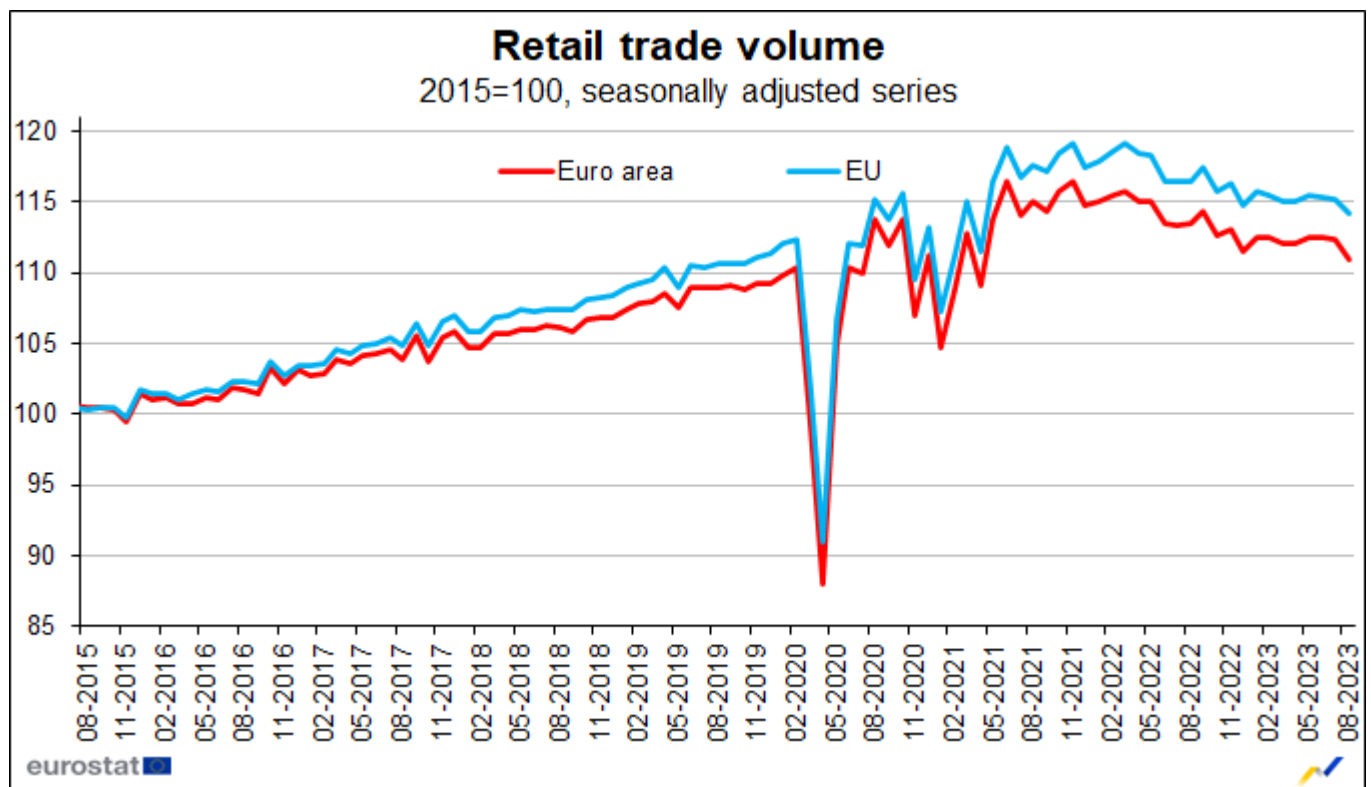
August 2023 compared with July 2023

## Volume of retail trade down by 1.2% in the euro area and by 0.9% in the EU

Down by 2.1% in the euro area and by 2.0% in the EU compared with August 2022

In August 2023, the seasonally adjusted volume of retail trade decreased by 1.2% in the **euro area** and by 0.9% in the **EU**, compared with July 2023, according to estimates from **Eurostat, the statistical office of the European Union**. In July 2023, the retail trade volume decreased by 0.1% both in the **euro area** and in the **EU**.

In August 2023 compared with August 2022, the calendar adjusted retail sales index decreased by 2.1% in the **euro area** and by 2.0% in the **EU**.



## Monthly comparison by retail sector and by Member State

In the **euro area** in August 2023, compared with July 2023, the volume of retail trade decreased by 3.0% for automotive fuels, by 1.2% for food, drinks and tobacco and by 0.9% for non-food products.

In the **EU**, the volume of retail trade decreased by 2.4% for automotive fuels, by 0.9% for food, drinks and tobacco and by 0.6% for non-food products.

Among Member States for which data are available, the largest monthly decreases in the total retail trade volume were registered in the **Portugal** (-3.0%), **France** (-2.8%) and **Belgium** (-1.5%). The highest increases were observed in **Luxembourg** (+1.9%), **Poland** (+1.7%) and **Denmark** (+1.6%).

## Annual comparison by retail sector and by Member State

In the **euro area** in August 2023, compared with August 2022, the volume of retail trade decreased by 7.7% for automotive fuels, by 3.2% for food, drinks and tobacco and by 0.2% for non-food products.

In the **EU**, the retail trade volume decreased by 7.4% for automotive fuels, by 3.0% for food, drinks and tobacco and by 0.1% 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** (-21.5%), **Belgium** (-8.5%) and **Estonia** (-7.9%). The highest increases were observed in **Luxembourg** (+8.7%), **Spain** (+8.1%) and **Cyprus** (+5.9%).

## 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 [99/2023](#) of 6 September 2023. The monthly percentage change for July 2023 has been revised from -0.2% to -0.1% in the euro area and from -0.3% to -0.1% in the EU. The annual percentage decrease remained unchanged at -1.0% in the euro area and it has been revised from -1.2% to -1.1% 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-STSDATA@ec.europa.eu](mailto:ESTAT-STSDATA@ec.europa.eu)

 **Media requests:** [eurostat-mediasupport@ec.europa.eu](mailto:eurostat-mediasupport@ec.europa.eu) / Tel: +352-4301-33 408

 [@EU Eurostat](#)  [@EurostatStatistics](#)  [@EU Eurostat](#)  [@Eurostat](#)  [ec.europa.eu/eurostat](http://ec.europa.eu/eurostat)

## Volume of retail trade

% change compared with the previous month\*

	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23
<b>Euro area</b>						
Total retail trade	-0.4	0.0	0.4	0.0	-0.1	-1.2
Food, drinks, tobacco	-1.1	0.4	0.4	0.1	0.0	-1.2
Non-food products (except automotive fuel), of which:	-0.6	0.3	0.5	0.2	0.2	-0.9
Mail orders and internet	-0.9	2.8	-0.6	1.1	3.7	-4.5
Automotive fuel in specialised stores	0.4	-2.2	0.6	-0.3	-0.6	-3.0
<b>EU</b>						
Total retail trade	-0.3	0.0	0.3	-0.1	-0.1	-0.9
Food, drinks, tobacco	-1.0	0.5	0.4	0.1	-0.1	-0.9
Non-food products (except automotive fuel), of which:	-0.7	0.3	0.4	0.2	0.2	-0.6
Mail orders and internet	-1.0	2.7	-0.5	0.9	3.8	-3.1
Automotive fuel in specialised stores	0.2	-2.3	0.4	-0.4	-0.6	-2.4

Source dataset: [sts\\_trtu\\_m](#)

Total retail trade	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23
<b>Euro area</b>	-0.4	0.0	0.4	0.0	-0.1	-1.2
<b>EU</b>	-0.3	0.0	0.3	-0.1	-0.1	-0.9
<b>Belgium</b>	-1.0	0.6	-0.3	1.2	-0.5	-1.5
<b>Bulgaria</b>	-1.8	-0.8	1.7	-0.3	-0.5	-0.1
<b>Czechia</b>	-1.2	-0.5	0.3	0.5	0.1	c
<b>Denmark</b>	-0.7	0.7	0.3	0.3	-2.4	1.6
<b>Germany</b>	-0.4	0.4	1.2	-0.8	0.0	-1.2
<b>Estonia</b>	-0.2	-0.1	-1.3	-0.9	-0.3	0.3
<b>Ireland</b>	0.1	1.2	0.4	0.4	-2.1	1.3
<b>Greece</b>	-4.8	2.1	0.6	-3.9	3.4	c
<b>Spain</b>	1.0	1.4	0.1	0.4	0.4	0.4
<b>France</b>	-0.2	-1.1	-0.1	1.1	-0.3	-2.8
<b>Croatia</b>	0.1	2.6	-0.5	-0.7	-0.2	-1.3
<b>Italy</b>	-0.4	-0.1	-0.1	c	c	c
<b>Cyprus</b>	-1.0	1.2	0.9	-0.6	1.1	-0.4
<b>Latvia</b>	-2.6	1.2	0.2	-0.5	-0.4	-0.4
<b>Lithuania</b>	-0.3	0.4	1.2	-0.3	-0.3	1.3
<b>Luxembourg</b>	-1.6	-1.9	2.5	1.1	0.5	1.9
<b>Hungary</b>	0.7	-0.9	-0.8	0.6	-0.2	-0.5
<b>Malta</b>	0.3	-0.1	0.7	0.2	0.2	0.3
<b>Netherlands</b>	-1.9	0.0	0.5	1.4	-1.7	-0.6
<b>Austria</b>	-0.1	-0.8	0.6	1.6	-1.2	-0.7
<b>Poland</b>	-1.7	1.2	-1.8	0.0	0.1	1.7
<b>Portugal</b>	2.7	-1.7	3.0	-1.9	1.6	-3.0
<b>Romania</b>	1.7	-2.7	2.4	-1.9	-0.1	0.1
<b>Slovenia</b>	0.4	-2.5	-5.3	-2.7	-0.5	0.0
<b>Slovakia</b>	4.2	-5.5	0.7	0.6	0.5	1.4
<b>Finland</b>	-1.4	1.6	-0.5	-0.8	0.5	-0.6
<b>Sweden</b>	-0.7	1.4	-0.1	-0.5	0.5	0.6
<b>Norway</b>	-0.3	-0.3	1.2	0.2	-0.9	-0.3
<b>Switzerland</b>	-0.5	-2.1	2.2	1.4	-2.5	0.4

\* Calendar and seasonally adjusted

c Confidential

Source dataset: [sts\\_trtu\\_m](#)

## Volume of retail trade

% change compared with the same month of the previous year\*

	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23
<b>Euro area</b>						
Total retail trade	-3.3	-2.8	-2.1	-0.8	-1.0	-2.1
Food, drinks, tobacco	-6.2	-4.4	-2.7	-2.6	-2.2	-3.2
Non-food products (except automotive fuel), of which:	-1.6	-1.3	-1.5	0.7	1.0	-0.2
Mail orders and internet	-3.4	-3.5	-2.9	-1.7	0.4	-1.0
Automotive fuel in specialised stores	2.3	-2.3	-1.1	-1.0	-2.3	-7.7
<b>EU</b>						
Total retail trade	-3.6	-3.0	-2.4	-1.0	-1.1	-2.0
Food, drinks, tobacco	-6.1	-4.5	-2.7	-2.8	-2.4	-3.0
Non-food products (except automotive fuel), of which:	-2.4	-1.7	-1.8	0.4	0.7	-0.1
Mail orders and internet	-3.0	-2.0	-1.9	-0.9	2.1	1.5
Automotive fuel in specialised stores	1.5	-2.9	-2.1	-1.9	-3.0	-7.4

Source dataset: [sts\\_trtu\\_m](#)

Total retail trade	Mar 23	Apr 23	May 23	Jun 23	Jul 23	Aug 23
<b>Euro area</b>	-3.3	-2.8	-2.1	-0.8	-1.0	-2.1
<b>EU</b>	-3.6	-3.0	-2.4	-1.0	-1.1	-2.0
<b>Belgium</b>	-8.4	-7.3	-7.6	-4.0	-5.0	-8.5
<b>Bulgaria</b>	1.1	-2.7	1.8	2.4	1.6	0.1
<b>Czechia</b>	-9.5	-8.4	-6.3	-3.8	-1.8	c
<b>Denmark</b>	-5.5	-3.8	-2.5	0.0	-4.5	-1.3
<b>Germany</b>	-7.2	-3.9	-1.5	-0.6	-1.8	-2.3
<b>Estonia</b>	-12.9	-10.0	-9.6	-8.7	-8.6	-7.9
<b>Ireland</b>	0.2	0.5	3.0	4.0	-0.2	1.5
<b>Greece</b>	-8.7	-6.2	0.2	-7.9	-3.4	c
<b>Spain</b>	11.0	7.8	7.3	7.6	8.6	8.1
<b>France</b>	-1.6	-3.9	-3.9	-2.0	-1.1	-3.7
<b>Croatia</b>	-7.3	-0.4	-1.0	-2.0	-1.0	-3.8
<b>Italy</b>	-2.7	-3.1	-4.7	c	c	c
<b>Cyprus</b>	6.4	8.8	6.3	7.0	8.6	5.9
<b>Latvia</b>	-8.9	-3.3	-1.4	-2.0	-2.0	-2.7
<b>Lithuania</b>	-4.5	-3.1	-0.9	-0.8	-1.8	-1.0
<b>Luxembourg</b>	1.1	3.2	5.1	9.9	8.0	8.7
<b>Hungary</b>	-13.2	-12.6	-12.3	-8.3	-7.6	-7.0
<b>Malta</b>	3.5	2.2	3.2	3.2	2.7	3.0
<b>Netherlands</b>	-5.4	-4.4	-4.8	-0.7	-3.4	-2.2
<b>Austria</b>	-3.5	-5.6	-3.7	-1.3	0.0	-2.6
<b>Poland</b>	-5.1	-1.7	-2.6	-1.2	-1.2	0.1
<b>Portugal</b>	0.7	2.7	2.8	3.6	3.8	-0.4
<b>Romania</b>	7.2	-0.6	3.1	1.7	1.1	0.6
<b>Slovenia</b>	-12.0	-8.8	-12.7	-15.8	-16.2	-21.5
<b>Slovakia</b>	-5.9	-9.8	-8.1	-5.3	-4.4	-2.1
<b>Finland</b>	-5.7	-2.5	-1.6	-3.3	-1.1	-2.7
<b>Sweden</b>	-9.2	-6.8	-6.2	-5.3	-4.4	-2.7
<b>Norway</b>	-6.0	-4.8	-2.0	-1.3	-1.4	-2.1
<b>Switzerland</b>	-2.1	-4.0	-1.2	0.8	-2.4	-1.8

\* Calendar adjusted

c Confidential

Source dataset: [sts\\_trtu\\_m](#)

## Volume of retail trade, calendar and seasonally adjusted indices

(base year 2015)

	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23	04-23	05-23	06-23	07-23	08-23
<b>Euro area</b>	113.5	114.4	112.7	113.0	111.5	112.5	112.5	112.1	112.1	112.5	112.5	112.4	<b>111.0</b>
<b>EU</b>	116.5	117.4	115.7	116.3	114.7	115.7	115.4	115.0	115.0	115.4	115.3	115.2	<b>114.2</b>
<b>Belgium</b>	106.6	107.2	100.5	101.2	98.0	97.8	99.3	98.3	98.9	98.6	99.8	99.3	<b>97.8</b>
<b>Bulgaria</b>	143.1	144.2	143.7	147.1	147.1	149.1	147.6	144.9	143.8	146.2	145.8	145.1	<b>144.9</b>
<b>Czechia</b>	119.4	120.2	118.0	117.9	117.2	118.3	117.5	116.1	115.5	115.9	116.5	116.6	<b>c</b>
<b>Denmark</b>	106.4	106.0	104.4	104.7	103.1	104.8	104.8	104.1	104.8	105.1	105.4	102.9	<b>104.5</b>
<b>Germany</b>	114.2	115.8	113.0	113.0	111.5	112.2	112.6	112.1	112.6	113.9	113.0	113.0	<b>111.6</b>
<b>Estonia</b>	130.1	129.0	128.0	130.3	126.2	124.2	122.7	122.5	122.4	120.8	119.7	119.3	<b>119.7</b>
<b>Ireland</b>	132.2	130.1	130.9	132.5	132.0	132.4	132.3	132.4	134.0	134.5	135.1	132.3	<b>134.0</b>
<b>Greece</b>	114.2	112.7	111.7	112.1	110.8	110.5	112.1	106.7	108.9	109.5	105.2	108.8	<b>c</b>
<b>Spain</b>	105.0	105.6	106.3	108.2	108.7	109.8	109.6	110.7	112.2	112.3	112.7	113.1	<b>113.6</b>
<b>France</b>	124.9	126.7	124.8	124.4	123.1	124.2	124.2	123.9	122.5	122.4	123.8	123.4	<b>119.9</b>
<b>Croatia</b>	121.9	119.8	118.5	117.5	117.0	117.2	117.3	117.4	120.5	119.9	119.1	118.9	<b>117.3</b>
<b>Italy</b>	100.1	99.7	99.2	99.6	98.2	98.9	98.5	98.1	98.0	97.9	c	c	<b>c</b>
<b>Cyprus</b>	132.0	132.8	133.2	134.2	134.3	136.0	138.2	136.8	138.4	139.7	138.9	140.4	<b>139.9</b>
<b>Latvia</b>	122.4	123.6	122.6	124.0	120.4	121.9	122.3	119.1	120.5	120.8	120.2	119.7	<b>119.2</b>
<b>Lithuania</b>	146.8	148.0	146.6	146.8	143.9	145.0	142.7	142.3	142.8	144.5	144.1	143.6	<b>145.5</b>
<b>Luxembourg</b>	34.9	35.9	35.4	36.5	36.8	36.7	36.9	36.3	35.6	36.5	36.9	37.1	<b>37.8</b>
<b>Hungary</b>	134.1	134.7	133.2	133.3	129.3	128.2	125.7	126.6	125.5	124.5	125.3	125.0	<b>124.4</b>
<b>Malta</b>	139.1	141.2	142.2	142.3	143.3	142.5	142.9	143.3	143.2	144.2	144.5	144.8	<b>145.2</b>
<b>Netherlands</b>	114.4	115.7	115.6	117.0	110.7	115.8	115.1	112.9	112.9	113.5	115.1	113.1	<b>112.4</b>
<b>Austria</b>	105.0	109.6	104.2	103.0	101.8	102.5	102.8	102.7	101.9	102.5	104.1	102.9	<b>102.2</b>
<b>Poland</b>	153.1	155.9	154.9	159.2	154.5	157.0	154.2	151.6	153.4	150.6	150.6	150.8	<b>153.3</b>
<b>Portugal</b>	124.8	122.4	123.3	125.1	121.5	123.9	123.9	127.2	125.0	128.7	126.3	128.3	<b>124.5</b>
<b>Romania</b>	167.4	166.2	167.0	167.6	169.8	169.7	170.3	173.2	168.5	172.6	169.3	169.2	<b>169.3</b>
<b>Slovenia</b>	167.1	160.4	159.4	158.7	156.9	162.5	146.3	146.9	143.2	135.6	132.0	131.4	<b>131.4</b>
<b>Slovakia</b>	114.5	113.1	111.9	113.1	120.3	110.9	110.0	114.6	108.3	109.1	109.8	110.3	<b>111.8</b>
<b>Finland</b>	113.0	113.4	112.2	112.5	108.8	111.2	111.3	109.7	111.5	110.9	110.0	110.6	<b>109.9</b>
<b>Sweden</b>	112.2	111.7	110.5	111.9	109.6	110.4	108.0	107.2	108.7	108.6	108.1	108.6	<b>109.2</b>
<b>Norway</b>	102.3	102.4	102.1	105.3	99.7	101.1	100.8	100.5	100.2	101.4	101.6	100.7	<b>100.4</b>
<b>Switzerland</b>	108.6	108.6	107.8	108.2	106.2	107.3	107.9	107.4	105.1	107.4	108.9	106.2	<b>106.6</b>

c Confidential

Source dataset: [sts\\_trtu\\_m](#)

## Volume of retail trade, calendar adjusted indices

(base year 2015)

	08-20	08-21	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23	04-23	05-23	06-23	07-23	08-23
<b>Euro area</b>	116.4	117.9	116.4	111.7	114.1	116.3	131.0	106.2	99.8	110.1	108.4	112.1	113.0	111.0	<b>113.9</b>
<b>EU</b>	117.9	120.5	119.4	114.9	117.3	119.7	134.0	108.2	102.0	113.1	111.6	115.3	116.1	114.4	<b>117.0</b>
<b>Belgium</b>	105.6	100.4	98.3	101.7	103.5	101.7	115.9	96.7	88.8	98.0	97.1	100.5	103.4	98.9	<b>89.9</b>
<b>Bulgaria</b>	134.3	148.0	151.4	147.9	147.1	151.5	161.9	135.5	128.5	142.6	135.3	143.8	144.5	149.3	<b>151.6</b>
<b>Czechia</b>	120.5	126.0	115.5	118.4	119.7	130.1	137.9	107.6	103.6	115.2	110.4	115.4	117.6	113.1	<b>c</b>
<b>Denmark</b>	110.0	114.7	107.5	100.1	102.8	112.1	119.5	96.4	90.2	100.6	106.2	110.3	108.8	100.9	<b>106.1</b>
<b>Germany</b>	115.1	115.1	110.3	111.7	114.6	121.9	125.9	103.6	101.7	114.0	112.0	115.0	112.2	113.8	<b>107.8</b>
<b>Estonia</b>	121.5	132.1	134.7	127.6	129.1	132.2	141.5	112.7	104.0	120.0	118.4	125.6	123.2	125.1	<b>124.1</b>
<b>Ireland</b>	130.4	134.2	130.4	128.6	125.0	152.8	178.7	122.8	123.9	120.7	127.9	127.7	129.6	121.5	<b>132.4</b>
<b>Greece</b>	111.0	116.9	123.0	114.1	113.8	111.8	119.9	103.0	107.2	99.0	108.1	102.4	105.0	115.2	<b>c</b>
<b>Spain</b>	104.4	103.0	103.1	102.6	105.5	107.1	127.2	109.6	95.9	107.7	107.2	111.3	114.5	121.7	<b>111.5</b>
<b>France</b>	139.9	143.6	145.5	122.6	126.3	125.8	150.2	119.2	109.3	120.7	118.2	120.1	124.2	103.1	<b>140.1</b>
<b>Croatia</b>	127.9	148.2	148.0	125.9	116.7	106.4	120.5	94.5	94.5	109.8	114.0	120.7	129.5	146.3	<b>142.4</b>
<b>Italy</b>	100.0	102.0	99.4	100.7	102.8	100.2	119.2	93.3	87.0	93.6	88.7	96.7	<b>c</b>	<b>c</b>	<b>c</b>
<b>Cyprus</b>	123.9	128.0	132.3	133.2	134.7	136.3	164.5	121.2	121.4	129.0	134.2	135.1	139.5	149.6	<b>140.1</b>
<b>Latvia</b>	127.0	131.9	131.7	124.4	124.1	120.8	133.2	110.2	105.5	114.5	117.2	123.2	123.8	127.6	<b>128.1</b>
<b>Lithuania</b>	143.4	158.0	155.0	146.5	146.7	143.9	158.3	131.9	124.1	139.3	141.8	150.2	148.2	149.9	<b>153.5</b>
<b>Luxembourg</b>	31.4	31.8	32.3	35.1	35.9	36.7	42.4	34.5	32.6	36.7	35.3	37.0	37.7	39.2	<b>35.1</b>
<b>Hungary</b>	129.9	135.6	137.9	133.9	138.5	139.5	152.6	110.7	108.0	122.7	120.7	124.2	127.5	129.7	<b>128.2</b>
<b>Malta</b>	114.1	139.7	143.6	139.8	145.5	146.3	163.8	127.8	122.2	138.7	135.7	149.4	146.9	153.2	<b>147.9</b>
<b>Netherlands</b>	113.9	115.9	110.3	111.6	116.7	121.1	125.8	110.1	99.6	111.0	111.8	118.3	118.6	116.3	<b>107.9</b>
<b>Austria</b>	105.9	106.4	103.0	107.7	106.6	104.5	119.2	94.5	92.4	104.7	102.3	100.2	103.5	104.6	<b>100.3</b>
<b>Poland</b>	135.4	146.4	156.1	156.1	158.1	156.6	175.4	139.3	134.9	154.4	152.5	152.6	152.3	154.7	<b>156.3</b>
<b>Portugal</b>	122.8	127.4	132.7	121.6	123.2	124.3	150.6	114.8	108.6	120.5	117.7	124.1	121.5	135.5	<b>132.2</b>
<b>Romania</b>	155.8	171.7	179.7	172.4	172.5	175.1	190.7	147.8	143.8	167.2	162.9	171.2	167.1	178.1	<b>180.7</b>
<b>Slovenia</b>	115.1	129.7	170.3	167.0	164.7	154.2	170.0	152.8	128.8	144.8	137.8	136.2	136.6	136.9	<b>133.7</b>
<b>Slovakia</b>	112.6	114.7	114.4	115.2	114.7	116.9	130.6	99.7	99.4	113.9	104.5	110.8	114.2	109.9	<b>112.0</b>
<b>Finland</b>	119.5	122.7	117.5	111.8	111.2	113.3	125.6	97.5	93.3	103.5	109.2	115.9	117.8	117.0	<b>114.3</b>
<b>Sweden</b>	110.2	116.8	113.4	108.0	110.0	116.9	122.6	97.5	90.8	104.8	107.9	115.7	116.0	112.0	<b>110.3</b>
<b>Norway</b>	114.2	111.2	105.2	98.9	100.1	112.0	117.7	91.4	84.9	95.6	94.4	108.9	109.4	100.0	<b>103.0</b>
<b>Switzerland</b>	100.2	101.1	102.7	103.9	108.4	116.1	128.0	100.3	95.4	108.4	101.5	110.0	108.7	105.1	<b>100.9</b>

c Confidential

Source dataset: [sts\\_trtu\\_m](#)