

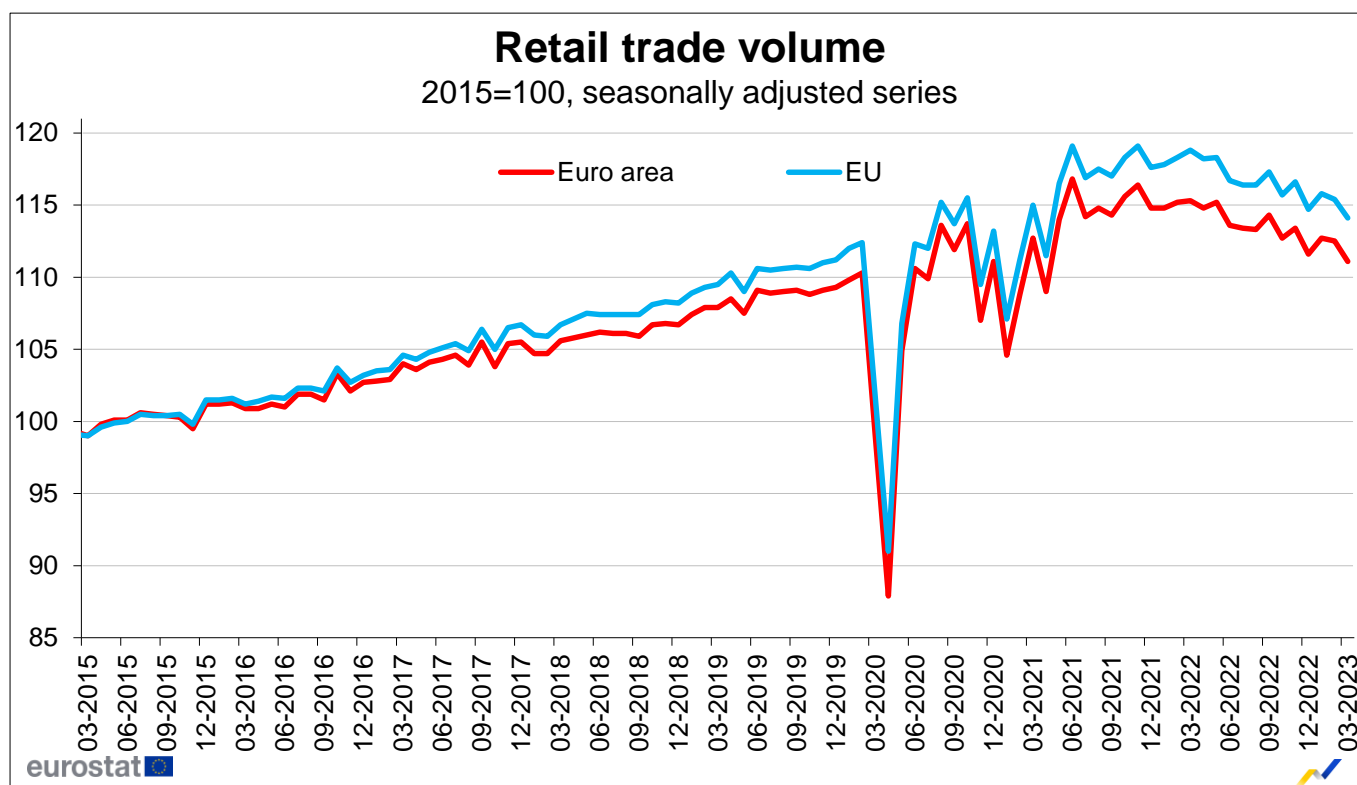
March 2023 compared with February 2023

## Volume of retail trade down by 1.2% in the euro area and by 1.1% in the EU

Down by 3.8% in the euro area and by 4.1% in the EU compared with March 2022

In March 2023, the seasonally adjusted volume of retail trade decreased by 1.2% in the euro area and by 1.1% in the EU, compared with February 2023, according to estimates from **Eurostat, the statistical office of the European Union**. In February 2023, the retail trade volume decreased by 0.2% in the **euro area** and by 0.3% in the **EU**.

In March 2023 compared with March 2022, the calendar adjusted retail sales index decreased by 3.8% in the **euro area** and by 4.1% in the **EU**.



## Monthly comparison by retail sector and by Member State

In the **euro area** in March 2023, compared with February 2023, the volume of retail trade decreased by 1.4% for food, drinks and tobacco and by 1.1% for non-food products, while it increased by 1.6% for automotive fuels.

In the **EU**, the volume of retail trade decreased by 1.2% for food, drinks and tobacco and by 1.1% for non-food products, while it increased by 1.0% for automotive fuels.

Among Member States for which data are available, the largest monthly decreases in the total retail trade volume were registered in **Latvia** (-2.7%), **Germany** and **Poland** (both -2.4%) and **Luxembourg** (-1.9%). The highest increases were observed in **Romania** (+2.9%), **Portugal** (+2.3%) and **Ireland** (+1.0%).

## Annual comparison by retail sector and by Member State

In the **euro area** in March 2023, compared with March 2022, the volume of retail trade decreased by 6.8% for food, drinks and tobacco and by 2.2% for non-food products, while it grew by 3.5% for automotive fuels.

In the **EU**, the retail trade volume decreased by 6.6% for food, drinks and tobacco and by 3.2% for non-food products, while it grew by 2.8% for automotive fuels.

Among Member States for which data are available, the largest yearly decreases in the total retail trade volume were registered in **Estonia** (-13.5%), **Hungary** (-13.2%) and **Slovenia** (-12.8%). The highest increases were observed in **Spain** (+10.8%), **Romania** (+7.2%) and **Cyprus** (+5.6%).

## 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. Eurostat carries out the seasonal adjustment of the data for those countries that do not adjust their data for seasonal effects.

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 [42/2023](#) of 11 April 2023. The monthly percentage change for February 2023 has been revised from -0.8% to -0.2% in the euro area and from -0.9% to -0.3% in the EU. The annual percentage change has been revised from -3.0% to -2.4% in the euro area and from -3.1% to -2.6% 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

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

## Volume of retail trade

% change compared with the previous month\*

	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23
<b>Euro area</b>						
Total retail trade	-1.4	0.6	-1.6	1.0	-0.2	-1.2
Food, drinks, tobacco	-1.3	-0.5	-1.8	1.8	-0.3	-1.4
Non-food products (except automotive fuel), of which:	-1.6	1.2	-1.7	0.9	0.1	-1.1
Mail orders and internet	-1.4	-0.3	-3.3	-3.0	2.1	-2.0
Automotive fuel in specialised stores	-0.3	0.8	0.6	-1.1	-1.0	1.6
<b>EU</b>						
Total retail trade	-1.4	0.8	-1.6	1.0	-0.3	-1.1
Food, drinks, tobacco	-1.1	-0.4	-2.0	1.7	-0.3	-1.2
Non-food products (except automotive fuel), of which:	-1.6	1.3	-1.9	1.2	-0.4	-1.1
Mail orders and internet	-1.1	-0.1	-3.3	-2.7	2.2	-1.9
Automotive fuel in specialised stores	-0.1	0.9	0.9	-2.0	-0.8	1.0

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

Total retail trade	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23
<b>Euro area</b>	-1.4	0.6	-1.6	1.0	-0.2	-1.2
<b>EU</b>	-1.4	0.8	-1.6	1.0	-0.3	-1.1
<b>Belgium</b>	-3.3	0.7	-3.0	-0.3	0.8	-1.1
<b>Bulgaria</b>	-0.3	2.4	0.0	1.4	-1.0	-0.6
<b>Czechia</b>	-1.8	-0.1	-0.6	0.8	-0.3	c
<b>Denmark</b>	-1.6	0.2	-1.6	1.6	0.0	-0.8
<b>Germany</b>	-2.7	0.9	-1.8	0.5	-0.3	-2.4
<b>Estonia</b>	-1.1	1.2	-2.8	-1.2	-1.6	-0.4
<b>Ireland</b>	0.9	4.2	-2.3	1.2	0.9	1.0
<b>Greece</b>	-0.7	0.6	-0.9	0.6	1.6	c
<b>Spain</b>	0.6	1.7	0.4	0.9	-0.3	0.7
<b>France</b>	-1.4	-0.4	-1.0	1.0	0.0	-1.4
<b>Croatia</b>	-1.0	-1.0	-0.5	-0.6	0.2	-1.0
<b>Italy</b>	-0.6	0.6	-1.4	0.7	-0.4	-0.3
<b>Cyprus</b>	0.2	0.8	0.0	0.3	2.4	-1.3
<b>Latvia</b>	-0.6	1.2	-2.8	1.4	0.5	-2.7
<b>Lithuania</b>	-0.9	0.1	-2.0	0.8	-1.6	-0.6
<b>Luxembourg</b>	-2.4	-1.1	-1.4	3.1	1.7	-1.9
<b>Hungary</b>	-1.3	0.0	-2.8	-0.8	-1.9	0.9
<b>Malta</b>	0.6	-0.1	1.0	-0.9	0.1	0.0
<b>Netherlands</b>	-0.3	1.7	-6.2	5.0	-0.3	-1.3
<b>Austria</b>	-4.9	-1.3	-1.0	0.2	0.6	-0.2
<b>Poland</b>	-0.6	2.8	-3.0	1.5	-2.0	-2.4
<b>Portugal</b>	0.7	1.5	-2.9	2.0	0.0	2.3
<b>Romania</b>	0.5	0.4	1.3	-0.1	0.4	2.9
<b>Slovenia</b>	-0.6	-0.2	-1.1	3.8	-9.8	0.3
<b>Slovakia</b>	-1.0	0.8	1.4	-1.6	-0.5	-0.6
<b>Finland</b>	-1.1	0.4	-3.3	2.5	-0.1	-1.8
<b>Sweden</b>	-1.3	1.2	-2.2	0.3	-2.3	-1.5
<b>Norway</b>	-0.4	2.2	-4.6	1.5	-0.6	0.0
<b>Switzerland</b>	-0.7	0.4	-1.8	1.1	0.6	-0.2

\* Calendar and seasonally adjusted

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

## Volume of retail trade

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

	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23
<b>Euro area</b>						
Total retail trade	-2.6	-2.5	-2.8	-1.8	-2.4	-3.8
Food, drinks, tobacco	-3.9	-4.5	-6.5	-4.7	-4.6	-6.8
Non-food products (except automotive fuel), of which:	-2.2	-1.9	-0.9	-0.1	-0.9	-2.2
Mail orders and internet	-4.7	-6.6	-6.6	-9.4	-6.9	-5.6
Automotive fuel in specialised stores	2.1	3.7	4.0	5.4	1.0	3.5
<b>EU</b>						
Total retail trade	-2.2	-2.0	-2.5	-1.6	-2.6	-4.1
Food, drinks, tobacco	-3.5	-3.9	-6.1	-4.4	-4.7	-6.6
Non-food products (except automotive fuel), of which:	-2.2	-1.6	-1.0	-0.3	-1.2	-3.2
Mail orders and internet	-3.6	-5.8	-6.1	-9.0	-6.1	-5.0
Automotive fuel in specialised stores	3.1	5.1	5.9	5.6	0.0	2.8

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

Total retail trade	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23
<b>Euro area</b>	-2.6	-2.5	-2.8	-1.8	-2.4	-3.8
<b>EU</b>	-2.2	-2.0	-2.5	-1.6	-2.6	-4.1
<b>Belgium</b>	-5.7	-6.0	-9.2	-8.9	-6.1	-8.4
<b>Bulgaria</b>	1.0	5.3	3.8	5.6	4.3	1.1
<b>Czechia</b>	-10.4	-9.1	-8.1	-6.7	-6.4	c
<b>Denmark</b>	-9.2	-7.3	-8.1	-5.6	-4.0	-5.4
<b>Germany</b>	-4.6	-4.8	-5.9	-6.0	-5.8	-8.4
<b>Estonia</b>	-4.0	-2.3	-5.9	-7.4	-6.3	-13.5
<b>Ireland</b>	-4.0	-1.7	-1.0	-0.2	0.1	0.7
<b>Greece</b>	-1.9	1.1	-1.1	1.2	2.4	c
<b>Spain</b>	1.2	-0.6	5.0	6.8	4.8	10.8
<b>France</b>	0.5	-0.6	-2.0	-1.6	-1.4	-2.5
<b>Croatia</b>	-4.5	-4.7	-5.6	-4.4	-4.9	-7.3
<b>Italy</b>	-5.1	-2.7	-4.6	-1.0	-2.8	-2.6
<b>Cyprus</b>	1.9	3.3	4.7	5.3	10.1	5.6
<b>Latvia</b>	5.9	10.8	-0.2	2.7	2.5	-8.9
<b>Lithuania</b>	-3.0	-1.5	-5.9	0.7	-1.8	-4.7
<b>Luxembourg</b>	3.0	0.8	0.5	5.8	6.1	1.1
<b>Hungary</b>	0.6	0.6	-4.1	-4.5	-10.1	-13.2
<b>Malta</b>	8.0	6.8	8.2	5.4	5.0	2.0
<b>Netherlands</b>	-3.8	-1.9	1.0	1.8	-2.4	-5.5
<b>Austria</b>	-3.2	-0.4	-1.1	-3.3	-3.3	-3.6
<b>Poland</b>	6.0	7.1	4.3	2.5	-0.7	-6.1
<b>Portugal</b>	1.4	-1.9	0.8	3.7	0.5	0.3
<b>Romania</b>	4.7	4.5	5.3	5.2	3.1	7.2
<b>Slovenia</b>	8.0	7.4	2.9	17.9	-3.3	-12.8
<b>Slovakia</b>	-4.4	-1.3	3.0	-0.2	-2.5	-6.0
<b>Finland</b>	-3.6	-3.4	-7.2	-3.4	-2.8	-5.8
<b>Sweden</b>	-5.7	-4.5	-6.1	-5.6	-9.0	-11.2
<b>Norway</b>	-5.9	-3.4	-8.4	-5.3	-3.8	-5.3
<b>Switzerland</b>	-2.6	-1.8	-3.2	-1.7	-0.5	-1.9

\* Calendar adjusted

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

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

(base year 2015)

	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23
<b>Euro area</b>	115.3	114.8	115.2	113.6	113.4	113.3	114.3	112.7	113.4	111.6	112.7	112.5	<b>111.1</b>
<b>EU</b>	118.8	118.2	118.3	116.7	116.4	116.4	117.3	115.7	116.6	114.7	115.8	115.4	<b>114.1</b>
<b>Belgium</b>	107.7	105.8	105.4	103.0	103.2	104.6	105.7	102.2	102.9	99.8	99.5	100.3	<b>99.2</b>
<b>Bulgaria</b>	144.3	142.9	143.4	141.5	141.6	143.1	144.2	143.7	147.1	147.1	149.1	147.6	<b>146.7</b>
<b>Czechia</b>	126.9	124.8	123.0	122.1	120.2	119.7	120.4	118.2	118.1	117.4	118.3	117.9	<b>c</b>
<b>Denmark</b>	109.7	109.5	109.0	106.8	106.6	106.7	106.0	104.3	104.5	102.8	104.4	104.4	<b>103.6</b>
<b>Germany</b>	119.6	117.0	116.5	115.1	115.9	114.1	115.9	112.8	113.8	111.7	112.3	112.0	<b>109.3</b>
<b>Estonia</b>	138.2	134.9	134.0	130.7	131.0	129.9	129.4	128.0	129.5	125.9	124.4	122.4	<b>121.9</b>
<b>Ireland</b>	135.3	137.7	125.9	127.3	127.1	132.0	128.9	130.0	135.4	132.3	133.9	135.1	<b>136.5</b>
<b>Greece</b>	114.5	114.5	109.3	111.2	113.3	114.3	113.0	112.2	112.9	111.9	112.6	114.4	<b>c</b>
<b>Spain</b>	99.4	105.0	105.2	105.1	104.2	105.0	105.6	106.2	108.0	108.4	109.4	109.1	<b>109.9</b>
<b>France</b>	125.7	125.9	126.4	125.9	123.9	124.8	126.7	124.9	124.4	123.2	124.4	124.4	<b>122.6</b>
<b>Croatia</b>	124.4	122.4	122.9	122.6	121.1	121.6	119.8	118.6	117.4	116.8	116.1	116.3	<b>115.1</b>
<b>Italy</b>	100.7	100.4	104.8	100.2	100.6	100.0	99.6	99.0	99.6	98.2	98.9	98.5	<b>98.2</b>
<b>Cyprus</b>	128.4	127.4	132.9	129.5	129.7	131.6	132.7	132.9	133.9	133.9	134.3	137.5	<b>135.7</b>
<b>Latvia</b>	131.4	124.4	122.7	122.3	121.7	121.9	123.4	122.6	124.1	120.6	122.3	122.9	<b>119.6</b>
<b>Lithuania</b>	147.2	146.9	145.6	144.6	144.5	146.8	148.0	146.6	146.8	143.9	145.0	142.7	<b>141.9</b>
<b>Luxembourg</b>	35.8	35.3	36.0	35.3	36.1	36.3	37.0	36.1	35.7	35.2	36.3	36.9	<b>36.2</b>
<b>Hungary</b>	145.4	142.7	141.1	137.4	136.4	134.6	135.1	133.3	133.3	129.6	128.6	126.1	<b>127.2</b>
<b>Malta</b>	137.4	137.9	136.8	137.9	138.8	137.1	139.0	139.8	139.7	141.1	139.9	140.1	<b>140.1</b>
<b>Netherlands</b>	120.2	117.8	119.4	115.9	117.0	114.3	115.9	115.5	117.5	110.2	115.7	115.3	<b>113.8</b>
<b>Austria</b>	106.3	107.9	106.3	106.4	103.2	104.9	109.7	104.3	102.9	101.9	102.1	102.7	<b>102.5</b>
<b>Poland</b>	158.8	156.5	153.8	151.5	151.8	153.1	155.9	154.9	159.2	154.5	156.8	153.7	<b>150.0</b>
<b>Portugal</b>	126.1	121.9	125.1	121.9	123.3	124.8	122.4	123.3	125.1	121.5	123.9	123.9	<b>126.7</b>
<b>Romania</b>	164.2	169.3	169.4	166.0	166.9	167.4	166.2	167.0	167.6	169.8	169.7	170.3	<b>175.3</b>
<b>Slovenia</b>	169.1	156.0	157.1	156.2	155.6	166.0	160.1	159.1	158.8	157.0	163.0	147.0	<b>147.5</b>
<b>Slovakia</b>	118.6	116.9	116.1	114.8	114.9	115.3	114.5	113.4	114.3	115.9	114.1	113.5	<b>112.8</b>
<b>Finland</b>	116.1	115.4	113.1	113.6	112.0	112.9	113.4	112.2	112.6	108.9	111.6	111.5	<b>109.5</b>
<b>Sweden</b>	118.3	117.3	116.2	113.8	113.2	112.2	111.3	109.9	111.2	108.7	109.0	106.5	<b>104.9</b>
<b>Norway</b>	106.0	104.5	103.8	103.6	100.8	102.1	102.2	101.8	104.0	99.2	100.7	100.1	<b>100.1</b>
<b>Switzerland</b>	110.4	108.4	109.1	108.7	108.2	108.5	108.7	107.9	108.3	106.4	107.6	108.2	<b>108.0</b>

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Source dataset: sts\_trtu\_m

## Volume of retail trade, calendar adjusted indices

(base year 2015)

	03-20	03-21	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23
<b>Euro area</b>	97.6	111.1	113.7	111.4	114.3	113.8	112.1	116.5	111.7	114.2	116.7	131.1	106.4	99.8	<b>109.4</b>
<b>EU</b>	100.3	113.4	117.2	114.9	117.9	117.2	115.8	119.5	115.0	117.3	120.1	134.1	108.2	101.9	<b>112.4</b>
<b>Belgium</b>	97.9	111.4	107.0	104.7	108.8	107.7	104.1	98.3	101.7	103.5	101.7	115.9	96.7	88.8	<b>98.0</b>
<b>Bulgaria</b>	111.9	128.8	141.1	139.1	141.3	141.1	146.9	151.4	147.9	147.1	151.5	161.9	135.5	128.5	<b>142.6</b>
<b>Czechia</b>	111.7	120.3	127.3	120.5	123.2	122.3	115.2	115.6	118.4	119.7	130.1	137.9	107.7	104.1	<b>c</b>
<b>Denmark</b>	98.4	120.1	106.5	110.4	113.1	108.8	105.7	107.4	100.2	102.8	112.1	119.6	96.4	90.3	<b>100.7</b>
<b>Germany</b>	113.4	122.3	122.5	116.4	115.9	112.5	116.1	110.6	111.9	115.0	123.6	126.5	104.2	101.5	<b>112.2</b>
<b>Estonia</b>	112.7	116.4	137.7	131.6	138.9	135.0	136.9	134.7	127.6	129.1	132.2	141.5	112.7	104.0	<b>119.1</b>
<b>Ireland</b>	112.5	114.3	120.3	127.6	124.0	124.6	121.8	130.4	128.6	125.0	152.8	178.7	122.8	123.9	<b>121.2</b>
<b>Greece</b>	97.2	96.5	108.4	115.3	102.2	114.0	119.3	123.0	114.1	113.8	111.8	119.9	104.2	108.5	<b>c</b>
<b>Spain</b>	89.9	101.8	97.0	99.4	103.7	106.4	112.1	103.1	102.6	105.5	107.1	127.2	109.6	95.9	<b>107.5</b>
<b>France</b>	93.4	117.3	122.7	122.6	125.1	126.6	104.1	145.2	122.4	126.1	125.5	149.7	119.0	109.0	<b>119.6</b>
<b>Croatia</b>	102.1	112.5	118.5	114.4	121.9	132.2	147.8	148.1	125.8	116.8	106.5	120.5	94.5	94.5	<b>109.8</b>
<b>Italy</b>	74.4	91.1	96.2	91.5	101.5	100.0	108.0	99.5	100.7	102.8	100.2	119.3	93.3	87.0	<b>93.7</b>
<b>Cyprus</b>	112.3	124.3	121.2	123.4	127.1	130.4	137.8	132.3	133.2	134.7	136.3	164.5	119.0	121.3	<b>128.0</b>
<b>Latvia</b>	108.5	112.2	125.7	121.3	124.9	126.3	130.2	131.7	124.4	124.1	120.8	133.2	110.2	105.6	<b>114.5</b>
<b>Lithuania</b>	113.2	135.7	145.8	146.3	151.5	149.4	152.7	155.0	146.5	146.7	143.9	158.3	131.9	124.1	<b>139.0</b>
<b>Luxembourg</b>	27.6	34.7	37.1	35.0	35.9	34.8	37.2	33.2	36.2	37.3	36.7	41.0	34.8	33.0	<b>37.5</b>
<b>Hungary</b>	125.3	120.7	141.3	137.9	141.4	140.0	141.2	138.8	134.6	138.4	139.5	152.6	110.7	108.0	<b>122.7</b>
<b>Malta</b>	111.5	111.7	132.3	131.1	141.6	139.5	145.2	141.6	137.4	142.5	143.8	163.7	126.7	120.9	<b>135.0</b>
<b>Netherlands</b>	107.5	113.1	117.3	116.9	124.3	119.3	120.4	110.3	111.6	116.6	121.2	125.8	110.2	99.7	<b>110.8</b>
<b>Austria</b>	92.7	112.2	108.4	108.5	104.2	104.9	104.5	102.9	107.8	106.7	104.5	119.2	94.4	92.4	<b>104.5</b>
<b>Poland</b>	124.6	136.2	162.7	155.2	156.6	154.1	156.5	156.1	156.1	158.1	156.6	175.4	138.1	133.9	<b>152.7</b>
<b>Portugal</b>	105.7	107.0	119.7	114.6	120.7	117.3	130.5	132.7	121.6	123.2	124.3	150.6	114.8	108.6	<b>120.1</b>
<b>Romania</b>	136.4	147.9	155.9	163.9	166.0	164.3	176.2	179.7	172.4	172.5	175.1	190.7	147.8	143.8	<b>167.2</b>
<b>Slovenia</b>	103.0	130.4	164.5	151.0	156.1	162.4	163.3	170.3	167.0	164.7	154.2	170.0	152.9	128.7	<b>143.5</b>
<b>Slovakia</b>	105.7	105.7	121.1	116.0	120.5	120.7	115.1	114.4	115.3	114.8	117.0	130.5	99.8	99.2	<b>113.8</b>
<b>Finland</b>	104.3	111.4	109.8	112.1	117.9	121.8	118.4	117.5	111.8	111.2	113.5	125.8	98.2	93.7	<b>103.4</b>
<b>Sweden</b>	104.0	112.3	115.4	115.5	123.2	122.3	116.9	113.2	107.7	109.6	116.4	122.1	96.3	89.8	<b>102.5</b>
<b>Norway</b>	95.6	102.2	101.8	99.5	105.8	111.0	101.1	105.9	98.7	100.0	112.3	117.9	89.5	85.0	<b>96.4</b>
<b>Switzerland</b>	95.7	118.1	110.7	105.8	111.4	107.8	107.8	102.7	104.0	108.3	116.1	128.4	100.7	95.6	<b>108.6</b>

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