

3/2023 – 6 January 2023

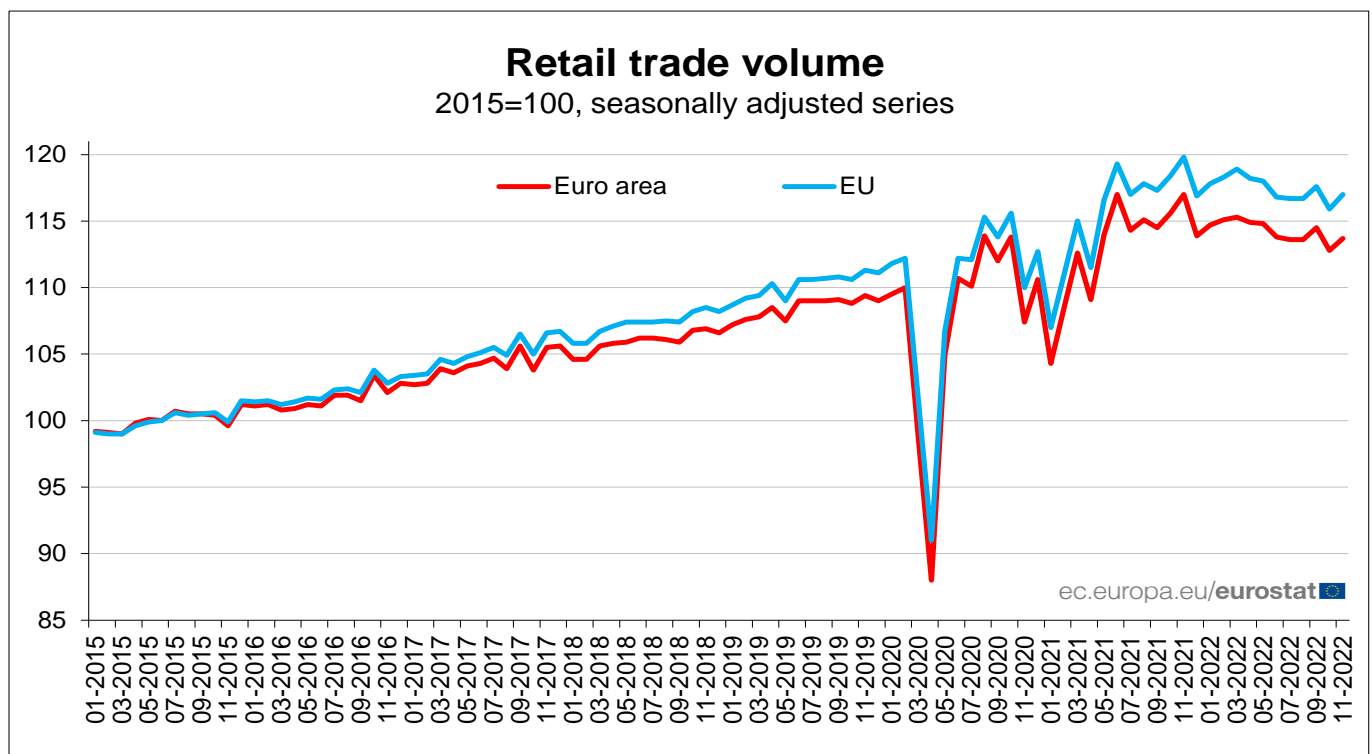
November 2022 compared with October 2022

Volume of retail trade up by 0.8% in the euro area and by 0.9% in the EU

Down by 2.8% in the euro area and by 2.4% in the EU compared with November 2021

In November 2022, the seasonally adjusted volume of retail trade increased by 0.8% in the **euro area** and by 0.9% in the **EU**, compared with October 2022, according to estimates from **Eurostat, the statistical office of the European Union**. In October 2022, the retail trade volume decreased by 1.5% in the **euro area** and by 1.4% in the **EU**.

In November 2022 compared with November 2021, the calendar adjusted retail sales index decreased by 2.8% in the **euro area** and by 2.4% in the **EU**.



Monthly comparison by retail sector and by Member State

In the **euro area** in November 2022, compared with October 2022, the volume of retail trade increased by 1.6% for non-food products and by 1.0% for automotive fuels, while it decreased by 0.9% for food, drinks and tobacco.

In the **EU**, the volume of retail trade increased by 1.6% for non-food products and by 0.8% for automotive fuels, while it decreased by 0.6% for food, drinks and tobacco.

Among Member States for which data are available, the highest monthly increases in the total retail trade volume were registered in **Spain** (+3.6%), **Poland** (+2.6%) and **Sweden** (+2.3%). The largest decreases were observed in **Luxembourg** (-2.0%), **France** and **Croatia** (both -1.0%) and **Slovenia** (-0.5%).

Annual comparison by retail sector and by Member State

In the **euro area** in November 2022, compared with November 2021, the volume of retail trade decreased by 4.6% for food, drinks and tobacco and by 2.3% for non-food products, while it grew by 4.4% for automotive fuels.

In the **EU**, the retail trade volume decreased by 4.0% for food, drinks and tobacco and by 2.2% for non-food products, while it grew by 5.2% for automotive fuels.

Among Member States for which data are available, the largest yearly decreases in the total retail trade volume were registered in **Denmark** (-7.4%), **Belgium** (-6.0%) and **Germany** (-5.7%). The highest increases were observed in **Latvia** (+10.7%), **Slovenia** (+7.5%) and **Poland** (+5.7%).

Geographical information

Up to 31 December 2022, the **euro area (EA19)** included Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland. From 1 January 2023 the **euro area (EA20)** also includes Croatia.

The aggregate data series commented on in this News Release refer to the official composition of the euro area in the most recent month for which data is available. Thus, News Releases with data for months up to December 2022 comment on EA19 series, while Releases with data for January 2023 onwards will comment on EA20 series.

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 [135/2022](#) of 5 December 2022. The monthly percentage change for October 2022 has been revised from -1.8% to -1.5% in the euro area and from -1.7% to -1.4% in the EU. The annual percentage change has been revised from -2.7% to -2.6% in the euro area and from -2.4% to -2.3% 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](#)

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

	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22
Euro area						
Total retail trade	-0.9	-0.2	0.0	0.8	-1.5	0.8
Food, drinks, tobacco	0.0	0.0	-0.7	0.5	-1.2	-0.9
Non-food products (except automotive fuel), of which:	-1.6	-0.2	0.3	1.3	-1.9	1.6
Mail orders and internet	-1.7	4.2	-4.3	3.1	-1.5	-0.4
Automotive fuel in specialised stores	-0.9	1.0	2.0	-0.8	-0.1	1.0
EU						
Total retail trade	-1.0	-0.1	0.0	0.8	-1.4	0.9
Food, drinks, tobacco	0.1	-0.3	-0.6	0.4	-1.2	-0.6
Non-food products (except automotive fuel), of which:	-1.8	-0.2	0.3	1.2	-1.8	1.6
Mail orders and internet	-1.3	3.3	-3.6	2.7	-1.4	-0.1
Automotive fuel in specialised stores	-1.1	0.7	1.9	0.0	0.0	0.8

Source dataset: [sts_trtu_m](#)

Total retail trade	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22
Euro area EA19	-0.9	-0.2	0.0	0.8	-1.5	0.8
Euro area EA20	-1.0	-0.2	0.0	0.9	-1.6	0.8
EU	-1.0	-0.1	0.0	0.8	-1.4	0.9
Belgium	-2.2	0.4	1.3	1.0	-3.2	0.7
Bulgaria	-1.7	0.1	1.0	0.1	0.3	2.2
Czechia	-0.3	-1.2	-0.4	0.9	-1.8	c
Denmark	-2.0	-0.2	-0.1	-0.7	-1.6	0.5
Germany	-1.3	0.5	-1.4	1.4	-2.8	1.1
Estonia	-2.4	0.4	-0.5	-0.2	-0.5	1.9
Ireland	c	c	c	c	c	c
Greece	1.7	1.9	1.0	-1.2	-0.7	c
Spain	-0.2	-1.0	0.6	0.4	0.4	3.6
France	-0.2	-1.4	1.0	1.3	-1.3	-1.0
Croatia	-0.8	-0.2	-0.3	-1.1	-4.0	-1.0
Italy	-1.4	0.5	-0.6	c	c	c
Cyprus	-4.7	-0.1	1.5	0.8	0.2	0.2
Latvia	-0.3	-0.5	0.2	1.2	-0.6	1.3
Lithuania	-1.3	-0.4	1.1	0.7	-0.9	0.3
Luxembourg	-2.8	2.0	0.3	-1.1	-1.7	-2.0
Hungary	-0.7	0.4	-0.3	0.4	-0.4	0.1
Malta	0.7	0.6	-0.9	1.6	0.4	0.3
Netherlands	-3.1	1.1	-2.1	1.4	-0.5	1.5
Austria	0.4	-2.0	0.9	4.5	-4.4	-0.3
Poland	-1.4	0.1	1.0	1.8	-0.8	2.6
Portugal	-2.6	1.1	1.2	-1.9	0.5	1.6
Romania	-2.0	0.5	0.3	-0.7	0.5	-0.1
Slovenia	-0.7	-0.2	6.7	-3.5	-0.6	-0.5
Slovakia	-2.1	0.3	0.4	-1.2	-0.5	1.4
Finland	0.6	-1.4	1.1	0.6	-0.7	0.4
Sweden	-2.0	-0.4	-0.8	-0.7	-2.0	2.3
Norway	0.1	-1.9	0.7	0.2	-0.2	0.9
Switzerland	-0.2	-0.3	0.6	0.5	-2.3	1.5

* 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*

	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22
Euro area						
Total retail trade	-2.8	-0.8	-1.4	0.1	-2.6	-2.8
Food, drinks, tobacco	-2.1	-1.7	-1.3	-2.0	-3.9	-4.6
Non-food products (except automotive fuel), of which:	-3.9	-0.9	-2.3	0.8	-2.4	-2.3
Mail orders and internet	-10.7	2.0	-5.6	-1.6	-5.2	-6.8
Automotive fuel in specialised stores	2.0	2.1	4.8	3.7	2.2	4.4
EU						
Total retail trade	-2.2	-0.4	-0.9	0.3	-2.3	-2.4
Food, drinks, tobacco	-1.4	-1.3	-0.9	-1.8	-3.6	-4.0
Non-food products (except automotive fuel), of which:	-3.3	-0.7	-1.9	0.7	-2.5	-2.2
Mail orders and internet	-8.4	2.0	-4.8	-0.8	-4.3	-6.4
Automotive fuel in specialised stores	2.7	2.5	5.1	4.7	3.1	5.2

Source dataset: [sts_trtu_m](#)

Total retail trade	Jun 22	Jul 22	Aug 22	Sep 22	Oct 22	Nov 22
Euro area 19	-2.8	-0.8	-1.4	0.1	-2.6	-2.8
Euro area 20	-2.8	-0.7	-1.4	0.1	-2.6	-2.8
EU	-2.2	-0.4	-0.9	0.3	-2.3	-2.4
Belgium	-5.6	-2.7	-2.1	-0.9	-5.7	-6.0
Bulgaria	0.1	-0.7	2.1	2.3	0.6	4.7
Czechia	-6.9	-7.8	-8.1	-5.3	-9.4	c
Denmark	-8.5	-7.2	-6.1	-5.7	-8.8	-7.4
Germany	-7.7	-1.4	-4.1	-0.4	-4.8	-5.7
Estonia	-1.0	1.0	2.0	-5.9	-4.0	-2.3
Ireland	c	c	c	c	c	c
Greece	1.2	2.1	5.2	1.2	-2.2	c
Spain	0.6	-1.2	0.2	0.2	1.2	-0.7
France	2.3	0.5	1.0	2.9	0.3	-0.6
Croatia	1.7	0.0	-1.7	-2.3	-5.1	-5.4
Italy	-2.9	-0.4	-2.5	c	c	c
Cyprus	0.8	0.0	3.3	3.2	2.5	2.3
Latvia	-1.5	-0.4	-0.2	1.3	5.9	10.7
Lithuania	-3.5	-4.0	-2.0	-1.3	-2.6	-1.8
Luxembourg	-3.6	1.9	3.8	1.8	-0.3	-3.0
Hungary	4.5	4.3	2.4	3.1	0.7	0.6
Malta	10.0	8.8	2.0	6.8	6.1	5.5
Netherlands	-5.9	-1.7	-5.4	-3.0	-4.7	-3.2
Austria	-4.6	-4.6	-3.1	1.6	-3.6	-0.4
Poland	7.9	5.7	6.6	7.7	5.5	5.7
Portugal	1.0	3.5	4.2	2.5	1.1	-2.0
Romania	2.8	3.6	4.7	2.4	4.7	4.4
Slovenia	22.7	24.2	31.8	24.4	8.5	7.5
Slovakia	1.5	1.2	-0.3	-4.9	-4.4	-1.4
Finland	-4.5	-5.4	-4.1	-2.8	-2.8	-3.1
Sweden	-2.6	-1.8	-3.2	-4.1	-6.9	-5.0
Norway	-8.3	-9.0	-4.0	-3.8	-5.0	-3.6
Switzerland	0.1	2.4	1.6	1.9	-2.6	-1.3

* Calendar adjusted

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Source dataset: [sts_trtu_m](#)

Volume of retail trade, calendar and seasonally adjusted indices
(base year 2015)

	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22	11-22
Euro area 19	117.0	113.9	114.7	115.1	115.3	114.9	114.8	113.8	113.6	113.6	114.5	112.8	113.7
Euro area 20	117.0	114.0	114.7	115.2	115.4	115.0	114.9	113.8	113.6	113.6	114.6	112.8	113.7
EU	119.8	116.9	117.8	118.3	118.9	118.2	118.0	116.8	116.7	116.7	117.6	115.9	117.0
Belgium	110.4	108.3	107.3	105.3	106.2	105.9	106.0	103.7	104.1	105.5	106.6	103.2	103.9
Bulgaria	144.4	146.3	146.6	146.9	148.2	146.6	145.8	143.3	143.4	144.8	144.9	145.3	148.5
Czechia	128.7	124.8	127.1	126.4	127.0	125.1	122.9	122.5	121.0	120.5	121.6	119.4	c
Denmark	113.6	109.9	111.4	109.9	110.1	110.0	109.6	107.4	107.2	107.1	106.3	104.6	105.1
Germany	121.6	116.7	119.7	119.8	120.3	117.5	117.2	115.7	116.3	114.7	116.3	113.1	114.4
Estonia	135.9	132.6	133.9	131.1	137.9	134.8	133.8	130.6	131.1	130.4	130.1	129.4	131.8
Ireland	c	c	c	c	c	c	c	c	c	c	c	c	c
Greece	111.5	112.1	110.5	112.5	114.5	114.6	109.4	111.3	113.4	114.5	113.1	112.3	c
Spain	109.8	103.7	103.3	104.5	99.8	105.1	105.0	104.8	103.8	104.4	104.8	105.2	109.0
France	125.0	124.3	125.7	125.4	125.4	125.8	126.2	125.9	124.1	125.4	127.0	125.3	124.0
Croatia	121.8	122.6	120.9	122.1	124.0	123.4	124.4	123.4	123.1	122.7	121.3	116.4	115.2
Italy	102.4	102.3	101.3	101.4	101.0	100.8	101.9	100.5	101.0	100.4	c	c	c
Cyprus	130.1	127.8	127.5	127.2	128.4	126.9	135.7	129.3	129.2	131.2	132.2	132.5	132.7
Latvia	112.3	120.0	119.3	119.6	131.5	124.4	122.7	122.3	121.7	122.0	123.5	122.7	124.3
Lithuania	150.3	150.0	146.1	146.3	150.4	147.9	147.8	145.9	145.3	146.9	148.0	146.6	147.0
Luxembourg	35.3	35.2	36.1	35.8	36.6	35.5	35.8	34.8	35.5	35.6	35.2	34.6	33.9
Hungary	133.7	135.1	134.7	136.5	142.0	138.2	137.7	136.8	137.4	137.0	137.5	137.0	137.2
Malta	128.0	127.9	129.8	129.2	133.2	133.6	132.9	133.8	134.6	133.4	135.5	136.0	136.4
Netherlands	120.4	109.0	113.6	117.3	118.6	116.9	118.6	114.9	116.2	113.8	115.4	114.8	116.5
Austria	105.2	106.8	100.7	101.6	106.5	109.0	106.0	106.4	104.3	105.2	109.9	105.1	104.8
Poland	150.5	147.7	153.3	154.5	161.3	153.9	153.6	151.5	151.6	153.1	155.8	154.5	158.5
Portugal	126.5	123.7	119.4	123.2	126.1	121.9	125.1	121.9	123.3	124.8	122.4	123.0	125.0
Romania	162.1	163.6	162.5	163.5	164.2	169.3	169.4	166.0	166.9	167.4	166.2	167.0	166.9
Slovenia	147.6	151.0	139.8	152.1	169.2	156.2	157.4	156.3	156.0	166.5	160.6	159.6	158.8
Slovakia	116.8	116.9	115.3	117.5	118.3	116.6	116.6	114.1	114.4	114.9	113.5	112.9	114.5
Finland	117.5	114.8	115.9	115.1	115.6	115.4	113.1	113.8	112.2	113.4	114.1	113.3	113.7
Sweden	118.0	115.0	115.9	116.5	117.4	117.3	116.1	113.8	113.3	112.4	111.6	109.4	111.9
Norway	113.1	110.3	110.6	109.1	111.7	110.0	108.7	108.8	106.7	107.5	107.7	107.5	108.5
Switzerland	110.7	108.4	108.4	108.6	109.5	108.2	109.3	109.1	108.8	109.5	110.0	107.5	109.1

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Source dataset: sts_trtu_m

Volume of retail trade, calendar adjusted indices
(base year 2015)

	11-19	11-20	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22	09-22	10-22	11-22
Euro area 19	111.4	109.9	119.8	135.0	108.6	102.6	113.7	111.4	114.3	113.7	111.8	116.2	111.6	114.1	116.5
Euro area 20	111.4	109.9	119.8	134.9	108.6	102.6	113.8	111.4	114.3	113.8	112.1	116.4	111.7	114.1	116.5
EU	113.3	112.6	122.6	137.6	110.3	104.8	117.3	115.0	118.0	117.2	115.8	119.5	114.9	117.2	119.7
Belgium	100.0	96.1	108.2	127.7	106.1	94.6	107.0	104.7	108.8	107.7	104.1	98.3	101.7	103.5	101.7
Bulgaria	126.9	136.4	145.8	158.0	130.9	125.7	143.4	141.1	143.3	143.2	149.4	154.1	149.6	149.1	152.6
Czechia	134.3	128.1	143.2	150.1	115.3	111.1	127.1	121.1	122.7	122.3	115.6	115.8	119.2	121.1	c
Denmark	109.9	120.7	120.9	130.3	102.4	94.4	106.9	110.8	113.7	109.4	106.2	107.9	100.6	103.2	112.0
Germany	118.8	130.5	130.1	134.5	112.0	108.9	123.2	117.2	116.3	112.7	116.2	110.6	111.9	115.0	122.7
Estonia	112.4	119.4	135.3	150.3	121.7	111.0	137.7	131.6	138.9	135.0	136.9	134.7	127.6	129.1	132.2
Ireland	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c
Greece	102.4	94.8	110.6	121.2	103.0	106.0	108.4	115.3	102.2	114.0	119.3	123.0	114.1	113.5	c
Spain	108.0	102.8	107.8	121.2	102.5	91.5	97.0	99.4	103.7	106.4	112.1	103.1	102.6	105.5	107.0
France	114.1	101.3	126.3	152.6	120.7	110.5	122.4	122.1	124.8	126.5	104.0	145.0	122.2	125.8	125.5
Croatia	107.1	108.7	112.4	129.5	99.4	99.5	118.5	114.5	122.9	131.6	148.3	147.9	125.7	116.4	106.3
Italy	100.2	91.7	103.0	125.0	94.3	89.5	96.2	91.4	101.5	100.1	107.9	99.5	c	c	c
Cyprus	123.6	126.3	132.1	157.1	113.2	111.1	121.5	122.8	127.0	131.0	137.7	132.4	133.5	135.5	135.2
Latvia	111.5	113.0	109.0	133.6	107.3	103.0	125.7	121.2	125.0	126.3	130.2	131.7	124.4	124.1	120.7
Lithuania	124.1	132.2	146.0	168.3	131.0	126.4	146.3	146.1	151.5	150.0	152.5	154.8	146.4	147.0	143.4
Luxembourg	33.4	33.2	36.4	40.6	33.0	31.1	37.0	35.0	35.9	34.8	37.2	33.2	34.7	36.1	35.3
Hungary	133.0	132.4	138.6	158.9	116.1	120.0	141.8	137.9	141.4	140.0	141.2	138.8	134.7	138.4	139.5
Malta	124.3	120.1	131.7	148.8	118.0	110.8	129.3	125.6	138.4	135.7	140.9	138.3	134.4	136.6	138.9
Netherlands	112.8	120.7	123.6	124.6	108.3	101.5	116.4	116.1	123.6	118.4	119.5	109.6	111.1	115.5	119.6
Austria	106.3	97.9	104.9	120.8	97.2	95.4	108.7	108.7	104.4	104.7	104.5	103.1	107.8	106.2	104.5
Poland	125.6	127.7	146.2	168.1	134.8	134.8	162.8	155.0	156.6	154.2	156.4	156.2	155.9	157.3	154.5
Portugal	118.7	114.1	126.7	149.4	110.7	108.1	119.7	114.6	120.7	117.3	130.5	132.7	121.6	122.8	124.2
Romania	154.7	161.0	167.5	181.1	140.5	139.5	155.9	163.9	166.0	164.3	176.2	179.7	172.4	172.5	174.9
Slovenia	119.9	101.5	143.6	165.3	129.7	133.1	164.5	151.3	156.4	162.4	163.9	170.9	167.6	165.3	154.3
Slovakia	114.6	114.1	118.6	127.4	99.7	101.7	121.5	115.8	121.1	120.7	114.6	114.6	115.3	114.4	116.9
Finland	108.4	117.0	117.5	135.5	101.6	96.4	109.8	111.9	117.8	121.7	118.5	117.6	112.0	112.1	113.8
Sweden	110.5	114.7	122.6	130.3	102.3	98.7	115.3	115.3	123.2	122.1	117.0	113.4	107.5	108.6	116.5
Norway	109.5	126.3	120.9	133.1	101.2	92.0	105.6	103.7	115.5	115.8	105.6	109.8	102.8	104.5	116.6
Switzerland	109.8	112.8	118.2	132.6	102.4	96.1	110.8	105.6	111.4	107.8	107.6	102.7	103.8	108.1	116.7

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Source dataset: [sts_trtu_m](#)