

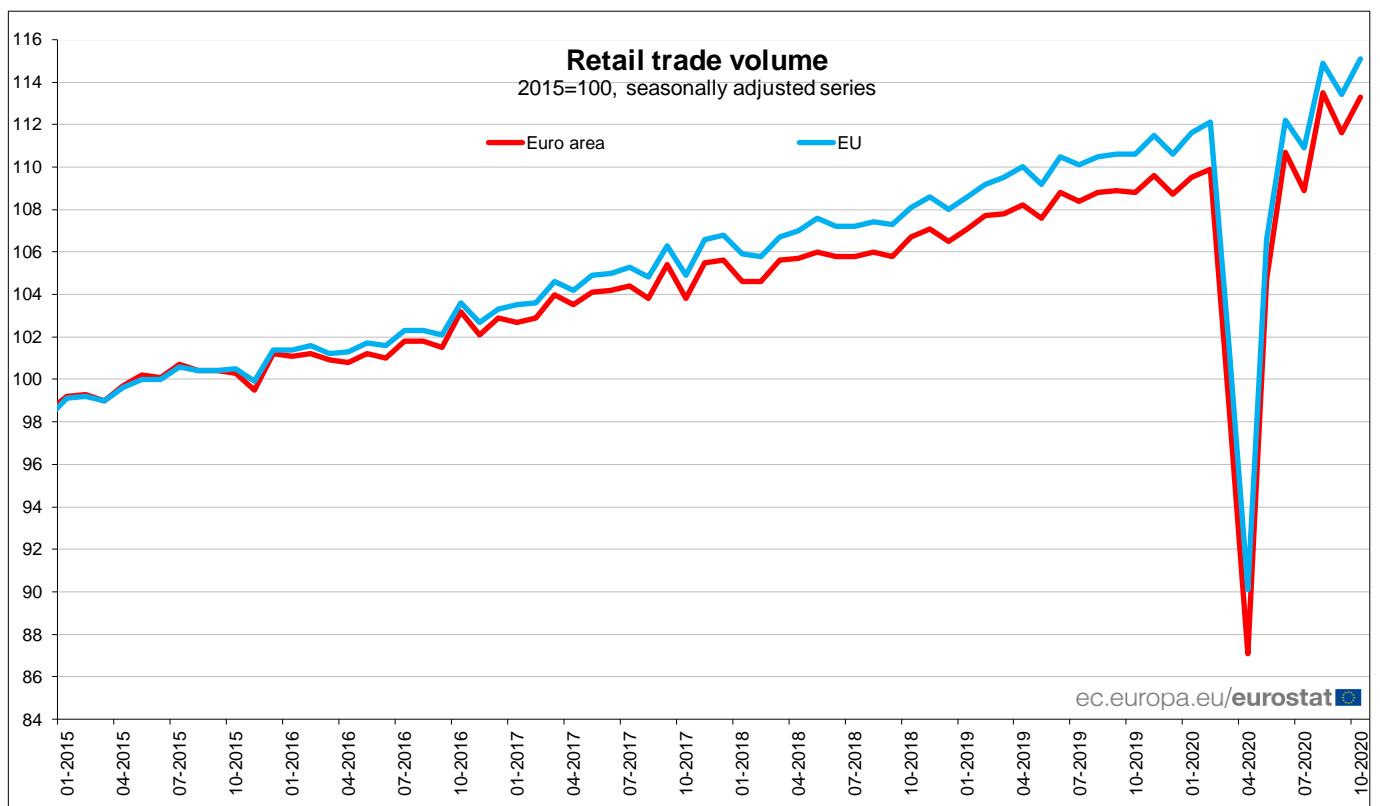
177/2020 - 3 December 2020

October 2020 compared with September 2020

Volume of retail trade up by 1.5% in both euro area and EU

In October 2020, the seasonally adjusted volume of retail trade rose by 1.5% in both the **euro area** and the **EU**, compared with September 2020, according to estimates from **Eurostat, the statistical office of the European Union**. In September 2020, the retail trade volume fell by 1.7% in the **euro area** and by 1.3% in the **EU**.

In October 2020 compared with October 2019, the calendar adjusted retail sales index increased by 4.3% in the **euro area** and by 4.2% in the **EU**.



Monthly comparison by retail sector and by Member State

In the **euro area** in October 2020, compared with September 2020, the volume of retail trade increased by 2.0% for both non-food products and for food, drinks and tobacco, while automotive fuels fell by 3.7%. In the **EU**, the volume of retail trade increased by 2.0% for non-food products and by 1.9% for food, drinks and tobacco while automotive fuels fell by 3.4%.

Among Member States for which data are available, the highest increases in the total retail trade volume were observed in **Denmark** (+8.3%), **Croatia** (+6.5%) and **France** (+2.8%), while decreases were registered in **Slovenia** (-1.4%), **Slovakia** (-1.2%), the **Netherlands** (-0.7%) and **Luxembourg** (-0.3%).

Annual comparison by retail sector and by Member State

In the **euro area** in October 2020, compared with October 2019, the volume of retail trade increased by 5.4% for non-food products. Within this category mail orders and internet increased by 28.5%, while textiles, clothing and footwear decreased by 14.0%. The volume of retail trade increased by 5.1% for food, drinks and tobacco, while automotive fuel decreased by 9.6%. In the **EU**, the retail trade volume increased by 5.7% for non-food products (mail orders and internet +29.2%, textiles, clothing and footwear -13.0%) and by 4.6% for food, drinks and tobacco, while automotive fuel decreased by 9.5%.

Among Member States for which data are available, the highest yearly increases in the total retail trade volume were registered in **Ireland** (+13.8%), **Denmark** (+12.5%), **Lithuania** (+8.5%). The largest decreases were observed in **Slovenia** (-11.1%), **Malta** (-7.2%) and **Bulgaria** (-5.3%).

Geographical information

The **euro area** (EA19) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, 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.

Seasonal adjustment is a statistical method for removing the effects of recurring seasonal influences, which have been observed in the past from an economic time series, thus showing non-seasonal trends more clearly. **Calendar adjustment** is a statistical method for removing the variation caused by the changing number of particular weekdays or holidays in different months or other time periods (quarters, years). The annual comparisons are based on data adjusted for calendar effects only.

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 [165/2020](#) of 5 November 2020. The monthly percentage change for September 2020 has been revised from -2.0% to -1.7% in the euro area and from -1.7% to -1.3% in the EU. The annual percentage change has been revised from +2.2% to +2.5% in the euro area and from +2.1% to +2.4% 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 [€-indicators release calendar](#)
European Statistics [Code of Practice](#)

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

	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20
Euro area						
Total retail trade	20.2	5.7	-1.6	4.2	-1.7	1.5
Food, drinks, tobacco	2.5	-3.2	0.0	2.3	-1.4	2.0
Non-food products (except automotive fuel), of which:	38.9	12.0	-4.3	5.5	-1.9	2.0
Textiles, clothing, footwear	227.2	35.0	-3.2	16.8	-3.8	-2.8
Electrical goods and furniture	62.7	10.3	-1.9	1.4	-2.0	1.5
Computer equipment, books and other	57.9	16.9	-1.0	0.8	-1.9	0.4
Pharmaceutical and medical goods	5.7	5.3	0.3	2.6	0.1	0.2
Mail orders and internet	9.5	-6.6	-10.4	13.5	-5.9	6.1
Automotive fuel in specialised stores	38.5	19.6	9.1	2.2	-1.5	-3.7
EU						
Total retail trade	18.3	5.3	-1.2	3.6	-1.3	1.5
Food, drinks, tobacco	2.2	-2.5	0.1	2.1	-1.2	1.9
Non-food products (except automotive fuel), of which:	33.8	10.5	-3.4	4.6	-1.4	2.0
Textiles, clothing, footwear	193.3	33.9	-1.9	14.7	-3.1	-2.8
Electrical goods and furniture	51.3	8.6	-2.0	0.9	-1.8	2.0
Computer equipment, books and other	50.4	15.0	-0.9	0.3	-1.5	0.6
Pharmaceutical and medical goods	4.5	5.1	1.2	2.6	0.1	0.4
Mail orders and internet	7.3	-6.0	-9.4	11.3	-4.9	5.6
Automotive fuel in specialised stores	31.6	16.9	8.2	2.0	-1.4	-3.4

Source dataset: [sts_trtu_m](#)

Total retail trade	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20
Euro area	20.2	5.7	-1.6	4.2	-1.7	1.5
EU	18.3	5.3	-1.2	3.6	-1.3	1.5
Belgium	19.5	4.5	-3.3	9.3	-5.0	1.0
Bulgaria	1.0	1.0	2.0	4.6	3.2	1.5
Czechia	10.4	1.0	1.8	0.1	-0.4	c
Denmark	9.4	1.1	-1.1	-1.2	-1.0	8.3
Germany	13.1	-1.4	0.2	1.9	-1.9	2.6
Estonia	16.0	3.1	-1.4	1.2	0.9	1.3
Ireland	13.5	20.7	1.1	1.0	2.2	0.6
Greece	29.1	2.0	-0.7	1.4	0.0	c
Spain	18.4	16.6	1.0	1.3	-0.4	0.6
France	37.2	8.5	-3.2	7.0	-3.6	2.8
Croatia	24.6	0.7	-0.2	-0.8	1.0	6.5
Italy	25.3	14.0	-7.7	c	c	c
Cyprus	32.6	-1.4	3.7	2.1	1.3	c
Latvia	7.3	3.8	-0.7	1.1	0.5	0.9
Lithuania	17.0	6.0	1.2	0.1	0.0	1.3
Luxembourg	40.4	16.4	1.8	0.0	0.3	-0.3
Hungary	3.9	2.6	2.0	1.5	1.3	1.2
Malta	8.4	6.3	1.7	2.6	0.1	1.9
Netherlands	9.5	1.6	-0.3	1.2	-1.8	-0.7
Austria	24.7	-2.1	2.1	-0.5	0.3	0.1
Poland	10.8	4.4	2.3	0.5	-0.2	0.1
Portugal	14.8	5.5	4.1	-1.1	2.1	1.6
Romania	17.2	6.1	4.2	-1.4	3.0	1.7
Slovenia	15.8	3.0	1.1	-2.3	-1.2	-1.4
Slovakia	4.5	9.5	2.0	0.8	1.5	-1.2
Finland	3.7	1.2	-1.7	1.4	-0.3	0.3
Sweden	1.9	1.7	-0.2	0.0	0.6	0.7
United Kingdom	10.9	12.3	2.6	1.0	1.0	1.0
Norway	2.8	5.7	0.6	-4.8	0.3	1.2
Switzerland	31.6	-2.8	0.8	-1.1	-3.1	3.2

* 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*

	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20
Euro area						
Total retail trade	-2.7	1.5	0.0	4.4	2.5	4.3
Food, drinks, tobacco	5.8	1.0	1.2	3.6	2.9	5.1
Non-food products (except automotive fuel), of which:	-5.9	4.0	0.0	6.2	3.2	5.4
Textiles, clothing, footwear	-37.3	-17.4	-19.7	-4.5	-9.4	-14.0
Electrical goods and furniture	3.3	13.6	10.4	12.1	10.1	11.5
Computer equipment, books and other	-9.6	4.4	3.1	4.0	1.2	1.6
Pharmaceutical and medical goods	-5.5	-0.2	-1.4	2.6	1.5	1.6
Mail orders and internet	37.1	27.2	13.0	26.7	17.7	28.5
Automotive fuel in specialised stores	-26.9	-14.0	-6.0	-3.7	-5.6	-9.6
EU						
Total retail trade	-2.4	1.5	0.5	4.0	2.4	4.2
Food, drinks, tobacco	4.7	0.6	0.9	3.0	2.5	4.6
Non-food products (except automotive fuel), of which:	-4.3	4.3	1.2	6.1	3.6	5.7
Textiles, clothing, footwear	-35.8	-16.7	-17.9	-4.7	-8.9	-13.0
Electrical goods and furniture	4.8	13.5	10.1	11.1	9.0	11.2
Computer equipment, books and other	-8.0	4.4	3.4	3.6	1.3	1.9
Pharmaceutical and medical goods	-6.2	-0.9	-1.0	2.6	1.8	2.1
Mail orders and internet	38.8	28.9	15.6	27.6	19.5	29.2
Automotive fuel in specialised stores	-24.4	-13.2	-5.9	-4.0	-5.9	-9.5

Source dataset: [sts_trtu_m](#)

Total retail trade	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20
Euro area	-2.7	1.5	0.0	4.4	2.5	4.3
EU	-2.4	1.5	0.5	4.0	2.4	4.2
Belgium	-0.6	6.1	0.7	8.6	6.8	7.8
Bulgaria	-20.4	-18.1	-17.5	-12.2	-6.7	-5.3
Czechia	0.7	-1.4	1.8	1.4	0.1	c
Denmark	6.4	6.5	6.1	4.4	2.9	12.5
Germany	7.7	4.2	4.9	6.7	4.3	7.5
Estonia	2.6	6.6	3.6	4.1	4.9	6.5
Ireland	-9.5	8.9	8.2	9.8	13.6	13.8
Greece	-5.1	-3.8	-2.8	-0.6	-3.5	c
Spain	-17.9	-4.5	-3.5	-3.0	-3.5	-2.0
France	-3.6	3.5	-0.1	6.3	2.7	5.9
Croatia	-5.7	-5.0	-4.9	-6.5	-6.1	-0.2
Italy	-14.5	-5.4	-10.2	c	c	c
Cyprus	-3.0	-1.5	-0.8	-2.1	-3.1	c
Latvia	-0.6	4.2	3.1	4.4	5.9	6.4
Lithuania	0.9	5.6	7.1	7.3	6.6	8.5
Luxembourg	-9.8	4.3	8.1	8.2	7.3	3.8
Hungary	-1.9	-0.2	0.5	-0.7	-2.0	-1.9
Malta	-16.3	-7.6	-11.1	-7.4	-11.5	-7.2
Netherlands	4.3	6.3	5.8	8.3	4.0	3.0
Austria	6.4	2.6	3.7	4.3	4.5	4.4
Poland	0.9	2.7	6.0	6.2	5.5	3.8
Portugal	-11.5	-5.2	-3.1	-4.3	0.4	-0.7
Romania	-4.2	2.1	5.0	1.6	4.0	4.9
Slovenia	-8.8	-4.6	-4.6	-7.2	-8.5	-11.1
Slovakia	-9.0	-1.5	1.5	4.0	5.9	2.8
Finland	6.4	6.5	4.0	5.4	3.7	4.7
Sweden	-0.3	1.4	1.1	0.9	1.3	2.5
United Kingdom	-12.3	-1.6	0.4	2.3	4.3	6.1
Norway	7.8	13.7	13.8	8.2	8.7	10.6
Switzerland	7.0	2.9	4.1	3.7	0.4	3.0

* Calendar adjusted

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Source dataset: [sts_trtu_m](#)

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

	10/19	11/19	12/19	01/20	02/20	03/20	04/20	05/20	06/20	07/20	08/20	09/20	10/20
Euro area	108.8	109.6	108.7	109.5	109.9	98.7	87.1	104.7	110.7	108.9	113.5	111.6	113.3
EU	110.6	111.5	110.6	111.6	112.1	101.5	90.1	106.6	112.2	110.9	114.9	113.4	115.1
Belgium	99.7	101.6	101.0	100.3	100.6	92.2	83.8	100.1	104.6	101.1	110.5	105.0	106.1
Bulgaria	120.0	120.8	121.7	121.8	122.9	98.2	96.2	97.2	98.2	100.2	104.8	108.2	109.8
Czechia	123.3	123.5	123.9	125.1	124.9	111.9	109.8	121.2	122.4	124.6	124.7	124.2	c
Denmark	104.4	104.6	104.0	104.1	104.4	102.0	101.3	110.8	112.0	110.8	109.5	108.4	117.4
Germany	111.1	112.4	111.1	112.3	112.8	111.1	104.2	117.9	116.3	116.5	118.7	116.4	119.4
Estonia	112.4	114.4	112.1	113.8	118.8	115.4	98.0	113.7	117.2	115.6	117.0	118.1	119.6
Ireland	121.2	121.3	122.7	122.6	122.4	122.6	95.6	108.5	131.0	132.4	133.7	136.6	137.4
Greece	105.0	104.3	101.5	104.7	102.5	102.2	77.0	99.4	101.4	100.7	102.1	102.1	c
Spain	108.4	109.2	107.7	108.1	108.5	92.9	75.0	88.8	103.5	104.5	105.9	105.5	106.1
France	113.2	114.6	113.1	113.9	113.6	95.7	78.4	107.6	116.7	113.0	120.9	116.6	119.9
Croatia	115.2	116.7	116.9	118.2	118.0	107.9	86.1	107.3	108.1	107.9	107.0	108.1	115.1
Italy	100.7	100.3	100.6	101.1	101.4	77.8	68.8	86.2	98.3	90.7	c	c	c
Cyprus	124.6	126.0	125.5	125.4	127.8	124.0	86.3	114.4	112.8	117.0	119.5	121.0	c
Latvia	112.0	115.1	114.7	114.7	119.7	112.9	105.0	112.7	117.0	116.2	117.5	118.1	119.2
Lithuania	125.7	127.0	127.0	128.1	129.9	117.0	106.5	124.6	132.1	133.7	133.9	133.9	135.6
Luxembourg	33.0	33.1	33.0	33.3	33.6	27.2	20.8	29.2	34.0	34.6	34.6	34.7	34.6
Hungary	128.5	128.9	129.3	130.1	131.2	130.7	114.4	118.9	122.0	124.5	126.4	128.0	129.5
Malta	118.8	119.4	119.8	118.9	119.9	116.4	90.8	98.4	104.6	106.4	109.2	109.3	111.4
Netherlands	110.7	111.0	111.8	110.6	112.3	110.7	104.3	114.2	116.0	115.7	117.1	115.0	114.2
Austria	104.0	104.9	104.4	104.3	106.4	92.1	87.2	108.7	106.4	108.6	108.1	108.4	108.5
Poland	126.2	129.2	126.6	130.8	131.6	122.3	111.4	123.4	128.8	131.8	132.5	132.3	132.4
Portugal	117.2	118.9	117.4	120.1	124.5	108.8	89.9	103.2	108.9	113.4	112.1	114.5	116.3
Romania	144.2	145.6	146.7	152.2	150.8	145.6	113.7	133.3	141.4	147.4	145.4	149.7	152.3
Slovenia	122.9	122.2	119.3	121.2	119.2	104.4	95.7	110.8	114.1	115.3	112.7	111.3	109.7
Slovakia	110.6	110.5	109.8	112.0	113.4	106.6	96.5	100.8	110.4	112.6	113.5	115.2	113.8
Finland	110.1	109.8	109.2	110.3	112.0	110.3	110.1	114.2	115.6	113.6	115.2	114.9	115.2
Sweden	107.5	107.7	107.8	108.4	110.0	108.0	105.2	107.2	109.0	108.8	108.8	109.4	110.2
United Kingdom	111.8	109.7	110.9	111.9	111.7	107.8	89.3	99.0	111.2	114.1	115.2	116.4	117.6
Norway	102.4	103.5	101.1	101.7	103.6	102.5	107.4	110.4	116.7	117.4	111.8	112.1	113.5
Switzerland	98.6	99.3	98.8	98.3	99.0	92.0	79.7	104.9	102.0	102.8	101.7	98.5	101.7

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Source dataset: [sts_trtu_m](#)

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

	10/17	10/18	10/19	11/19	12/19	01/20	02/20	03/20	04/20	05/20	06/20	07/20	08/20	09/20	10/20
Euro area	105.0	107.9	110.0	111.4	129.2	104.1	98.0	97.1	85.2	103.7	110.5	108.5	116.0	108.3	114.7
EU	106.3	109.5	111.9	113.4	131.1	104.9	99.3	99.8	88.3	105.9	112.6	111.2	117.5	110.4	116.6
Belgium	97.1	98.9	100.0	98.3	116.7	96.8	89.8	89.0	80.9	99.5	107.2	100.4	99.3	98.5	107.8
Bulgaria	115.8	120.4	123.5	124.0	138.0	106.1	101.9	96.0	90.8	93.9	99.3	106.7	114.8	114.5	117.0
Czechia	114.1	119.6	125.1	134.3	151.0	113.2	108.1	113.1	106.0	121.6	121.4	120.5	120.8	121.1	c
Denmark	100.5	101.3	102.1	110.5	127.2	95.8	89.3	98.4	101.0	114.4	114.5	109.6	110.1	103.7	114.9
Germany	107.7	110.0	112.5	118.7	128.2	104.0	101.4	112.8	105.1	117.2	115.6	117.2	114.7	112.5	120.9
Estonia	107.0	109.0	113.7	112.4	126.2	104.4	103.0	112.7	95.0	117.1	121.5	122.2	121.4	116.1	121.1
Ireland	107.8	112.9	117.5	133.0	168.8	113.7	115.2	112.0	89.9	103.5	126.2	126.7	130.4	135.0	133.7
Greece	99.4	95.3	102.2	102.4	114.5	98.2	98.5	97.2	74.9	91.1	101.3	104.9	111.0	103.5	c
Spain	102.0	104.9	107.6	108.0	124.8	109.2	96.0	89.8	71.3	86.9	104.6	113.7	104.3	102.4	105.4
France	107.3	112.5	114.3	114.4	139.9	110.1	99.9	93.4	77.0	106.6	116.6	96.7	139.7	111.2	121.0
Croatia	104.4	110.3	113.2	107.1	123.5	96.8	95.3	102.2	83.1	104.1	117.0	131.2	127.5	112.5	113.0
Italy	102.0	102.7	103.6	100.2	121.9	96.7	91.3	74.5	62.9	83.0	94.7	97.8	c	c	c
Cyprus	114.1	115.4	122.4	124.0	151.5	110.7	107.8	112.2	82.6	114.6	123.1	130.3	123.5	120.5	c
Latvia	109.9	112.5	112.6	111.4	129.9	103.8	103.5	108.6	101.3	115.4	120.3	124.7	127.0	118.0	119.8
Lithuania	114.3	123.0	127.7	124.1	145.0	115.8	112.0	114.0	103.7	127.8	134.3	141.2	143.3	133.2	138.6
Luxembourg	30.8	32.6	34.1	33.3	38.5	31.2	29.5	27.5	20.6	28.5	34.3	37.3	31.8	33.7	35.4
Hungary	116.5	125.2	132.8	133.1	152.5	113.3	115.5	125.6	110.1	120.9	126.2	130.0	130.7	123.6	130.3
Malta	111.9	115.9	122.9	121.1	137.6	108.8	107.7	104.9	89.1	99.6	113.1	111.6	109.5	104.8	114.1
Netherlands	107.0	110.0	111.9	112.8	128.3	105.0	97.4	107.4	103.5	118.3	120.3	119.5	114.1	111.6	115.3
Austria	103.6	106.0	106.7	105.7	123.0	97.2	95.3	92.9	86.8	107.1	105.3	111.3	106.1	105.5	111.4
Poland	117.4	124.4	130.0	125.6	146.0	116.3	114.8	124.7	111.9	125.1	131.5	136.1	135.4	131.6	135.0
Portugal	105.6	112.3	116.2	118.7	142.6	111.1	108.5	105.2	84.9	101.2	107.5	121.5	121.4	113.6	115.4
Romania	132.8	140.6	150.1	154.7	165.7	130.9	127.3	136.4	110.6	131.4	142.6	155.2	155.8	154.6	157.4
Slovenia	117.6	134.3	127.1	119.9	131.4	113.4	104.7	103.1	94.3	108.6	116.8	121.1	115.1	113.5	113.0
Slovakia	111.1	117.8	113.9	114.6	126.8	102.5	102.4	106.0	94.5	100.7	111.5	111.6	112.4	115.1	117.1
Finland	105.0	105.6	109.4	108.3	131.9	97.4	93.9	104.6	104.8	119.1	122.6	121.3	119.7	112.4	114.5
Sweden	105.8	106.2	108.6	110.3	125.9	97.1	92.3	104.4	103.5	110.1	115.6	112.7	110.5	106.5	111.3
United Kingdom	107.2	109.6	112.5	122.2	139.5	101.7	103.0	100.8	84.7	95.9	108.5	114.5	111.9	112.7	119.4
Norway	100.3	100.9	100.6	107.7	123.6	92.5	87.0	97.0	100.3	117.4	124.1	119.4	115.8	107.8	111.3
Switzerland	97.9	99.2	99.5	105.7	120.9	93.5	87.4	91.5	77.8	106.3	101.9	102.7	95.3	93.1	102.5

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