

165/2020 - 5 November 2020

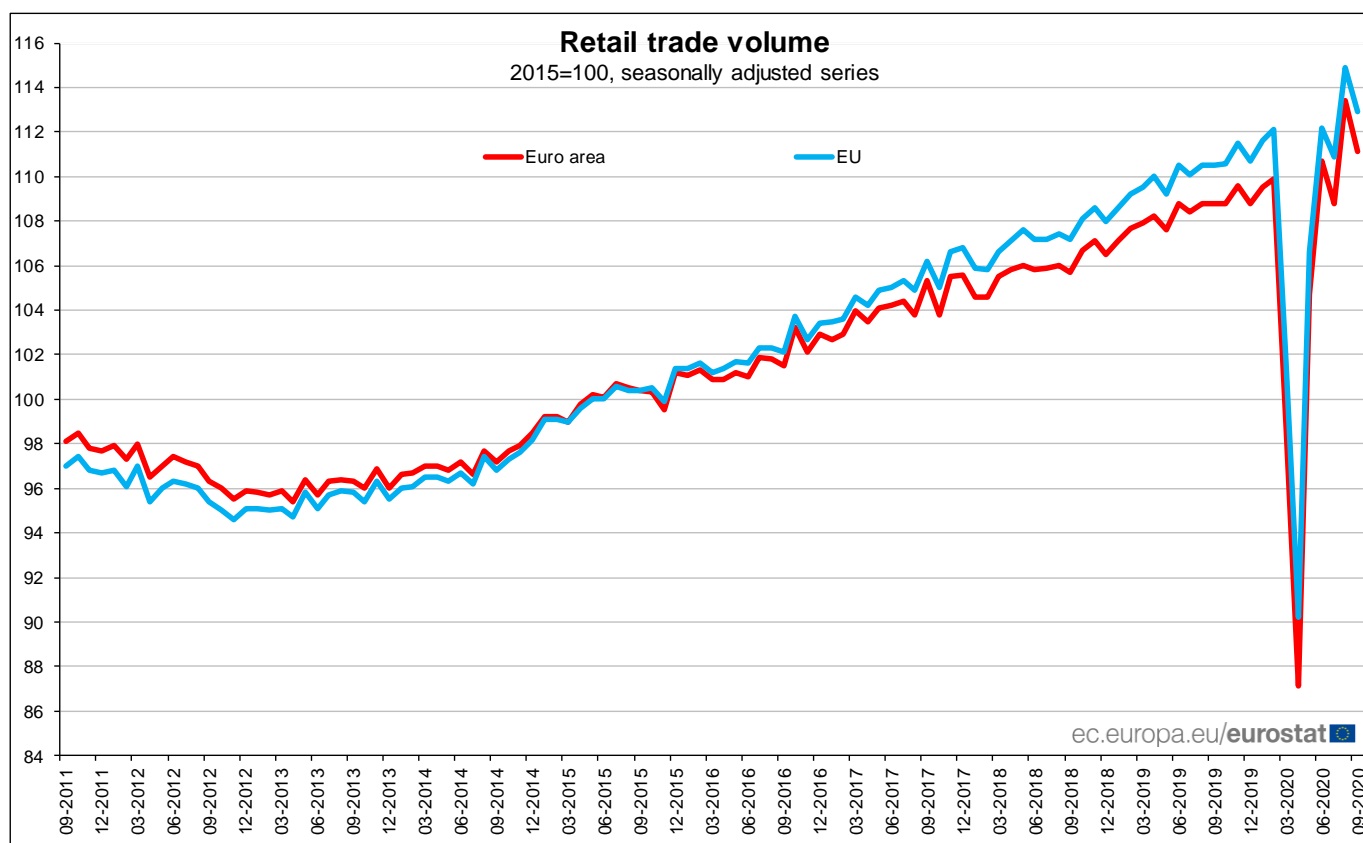
September 2020 compared with August 2020

Volume of retail trade down by 2.0% in euro area

Down by 1.7% in EU

In September 2020, the seasonally adjusted volume of retail trade fell by 2.0% in the **euro area** and by 1.7% in the **EU**, compared with August 2020, according to estimates from **Eurostat, the statistical office of the European Union**. In August 2020, the retail trade volume rose by 4.2% in the **euro area** and by 3.6% in the **EU**.

In September 2020 compared with September 2019, the calendar adjusted retail sales index increased by 2.2% in the **euro area** and by 2.1% in the **EU**.



Monthly comparison by retail sector and by Member State

In the **euro area** in September 2020, compared with August 2020, the volume of retail trade decreased by 2.6% for non-food products, by 1.4% for food, drinks and tobacco and by 0.2% for automotive fuels. In the **EU**, the volume of retail trade decreased by 2.1% for non-food products, by 1.1% for food, drinks and tobacco and by 0.5% for automotive fuels.

Among Member States for which data are available, the largest decreases were observed in **Belgium** (-7.4%), **France** (-4.5%) and **Germany** (-2.2%). The highest increases in the total retail trade volume were registered in **Bulgaria** (+2.8%), **Portugal** (+1.9%) and **Romania** (+1.7%).

Annual comparison by retail sector and by Member State

In the **euro area** in September 2020, compared with September 2019, the volume of retail trade increased by 2.9% for food, drinks and tobacco and by 2.6% for non-food products, while automotive fuel decreased by 3.8%. In the **EU**, the retail trade volume increased by 2.9% for non-food products and by 2.4% for food, drinks and tobacco, while automotive fuel decreased by 4.6%.

Among Member States for which data are available, the highest yearly increases in the total retail trade volume were registered in **Ireland** (+11.5%), **Lithuania** (+6.2%), **Latvia** and **Slovakia** (both +5.9%). The largest decreases were observed in **Malta** (-12.2%), **Slovenia** (-6.9%) and **Bulgaria** (-6.7%).

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 [147/2020](#) of 5 October 2020. The monthly percentage change for August 2020 has been revised from +4.4% to +4.2% in the euro area and from +3.8% to +3.6% in the EU. The annual percentage change has been revised from +3.7% to +4.4% in the euro area and from +3.5% to +4.1% 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*

	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Euro area						
Total retail trade	-11.8	20.2	5.7	-1.7	4.2	-2.0
Food, drinks, tobacco	-5.3	2.5	-3.1	0.0	2.3	-1.4
Non-food products (except automotive fuel), of which:	-16.2	37.5	12.0	-4.2	5.4	-2.6
Textiles, clothing, footwear	-54.4	202.4	34.5	-3.5	15.9	-7.6
Electrical goods and furniture	-17.4	62.7	10.2	-1.9	1.2	-1.6
Computer equipment, books and other	-22.8	58.0	16.9	-1.0	1.0	-0.3
Pharmaceutical and medical goods	-14.2	5.4	5.4	-0.1	3.2	-2.2
Mail orders and internet	13.5	9.5	-6.8	-10.5	12.7	-5.5
Automotive fuel in specialised stores	-28.0	37.4	19.0	9.2	2.2	-0.2
EU						
Total retail trade	-11.2	18.2	5.3	-1.2	3.6	-1.7
Food, drinks, tobacco	-5.6	2.1	-2.5	0.1	2.1	-1.1
Non-food products (except automotive fuel), of which:	-14.3	32.7	10.5	-3.4	4.7	-2.1
Textiles, clothing, footwear	-50.5	176.5	33.4	-2.2	13.7	-6.3
Electrical goods and furniture	-13.7	51.3	8.6	-2.0	0.9	-1.8
Computer equipment, books and other	-20.2	50.7	14.8	-0.8	0.8	-0.2
Pharmaceutical and medical goods	-15.0	4.4	5.3	0.7	3.0	-1.8
Mail orders and internet	14.8	7.4	-6.2	-9.0	10.6	-4.4
Automotive fuel in specialised stores	-25.6	31.2	16.3	8.3	2.1	-0.5

Source dataset: [sts_trtu_m](#)

Total retail trade	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Euro area	-11.8	20.2	5.7	-1.7	4.2	-2.0
EU	-11.2	18.2	5.3	-1.2	3.6	-1.7
Belgium	-9.6	19.9	4.5	-3.3	9.6	-7.4
Bulgaria	-2.0	1.0	1.0	2.0	4.6	2.8
Czechia	-1.8	10.5	1.0	1.8	0.3	c
Denmark	-0.6	9.4	1.1	-1.1	-1.2	-1.1
Germany	-6.2	13.1	-1.5	0.3	1.8	-2.2
Estonia	-15.1	15.9	3.1	-1.4	1.1	0.9
Ireland	-22.0	13.4	20.7	0.8	0.9	1.1
Greece	-24.6	29.0	1.9	-0.7	1.2	c
Spain	-19.3	18.4	16.6	1.1	1.2	-0.4
France	-17.8	36.9	8.6	-3.3	7.1	-4.5
Croatia	-20.2	24.6	0.7	-0.2	-0.8	1.0
Italy	-12.2	25.0	14.2	c	c	c
Cyprus	-30.4	32.6	-1.4	3.6	2.4	c
Latvia	-7.5	7.9	4.5	-1.1	0.9	0.4
Lithuania	-9.0	17.0	6.0	1.2	0.1	-0.4
Luxembourg	-23.2	38.5	17.4	-0.6	1.2	0.3
Hungary	-13.2	5.7	3.4	2.3	1.3	1.0
Malta	-22.8	8.6	6.4	1.7	2.6	0.0
Netherlands	-5.8	9.7	1.5	-0.2	1.3	-1.5
Austria	-5.3	24.9	-2.4	2.1	-0.5	-0.1
Poland	-8.9	10.8	4.4	1.7	1.8	-0.9
Portugal	-17.4	14.8	5.5	4.1	-1.1	1.9
Romania	-21.9	17.2	6.1	4.2	-1.4	1.7
Slovenia	-8.1	16.0	3.2	1.1	-2.0	-0.1
Slovakia	-9.5	4.6	9.6	2.0	0.9	1.5
Finland	-0.3	3.9	1.2	-1.7	1.4	-1.6
Sweden	-2.5	1.9	1.6	0.6	0.1	0.5
United Kingdom	-17.2	10.8	12.4	2.7	0.9	1.2
Norway	4.8	2.8	5.7	0.6	-4.8	0.3
Switzerland	-13.4	31.6	-2.3	0.3	-0.8	-3.5

* 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*

	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Euro area						
Total retail trade	-19.3	-2.7	1.5	0.1	4.4	2.2
Food, drinks, tobacco	2.2	5.7	1.1	1.2	3.8	2.9
Non-food products (except automotive fuel), of which:	-32.2	-6.0	4.0	-0.1	6.1	2.6
Textiles, clothing, footwear	-80.7	-37.2	-17.4	-19.5	-5.0	-13.6
Electrical goods and furniture	-37.8	3.2	13.6	10.4	12.1	10.0
Computer equipment, books and other	-41.6	-9.7	4.3	3.1	4.0	2.9
Pharmaceutical and medical goods	-9.2	-5.4	0.1	-1.2	3.2	-0.2
Mail orders and internet	26.0	37.0	27.1	12.8	25.9	17.4
Automotive fuel in specialised stores	-47.9	-27.0	-14.0	-6.0	-3.9	-3.8
EU						
Total retail trade	-17.9	-2.3	1.4	0.5	4.1	2.1
Food, drinks, tobacco	1.1	4.7	0.6	0.8	3.1	2.4
Non-food products (except automotive fuel), of which:	-28.7	-4.3	4.3	1.1	6.2	2.9
Textiles, clothing, footwear	-78.3	-35.7	-16.7	-17.8	-5.1	-12.6
Electrical goods and furniture	-32.1	4.8	13.5	10.1	11.2	8.9
Computer equipment, books and other	-38.2	-8.1	4.4	3.3	4.1	3.2
Pharmaceutical and medical goods	-9.0	-6.1	-0.7	-0.9	2.9	0.0
Mail orders and internet	30.0	38.8	28.9	16.2	27.8	20.0
Automotive fuel in specialised stores	-43.6	-24.4	-13.2	-5.9	-4.0	-4.6

Source dataset: [sts_trtu_m](#)

Total retail trade	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Euro area	-19.3	-2.7	1.5	0.1	4.4	2.2
EU	-17.9	-2.3	1.4	0.5	4.1	2.1
Belgium	-16.5	0.0	5.7	1.8	11.8	4.5
Bulgaria	-19.9	-20.4	-18.1	-17.5	-12.2	-6.7
Czechia	-10.5	0.7	-1.4	1.8	1.6	c
Denmark	-3.3	6.4	6.5	6.0	4.3	2.8
Germany	-5.5	7.7	4.1	4.8	6.4	3.8
Estonia	-12.9	2.6	6.6	3.6	4.1	4.9
Ireland	-21.0	-9.5	8.9	8.2	9.8	11.5
Greece	-24.6	-5.1	-3.8	-2.8	-1.0	c
Spain	-29.8	-17.9	-4.5	-3.5	-3.0	-3.4
France	-29.6	-3.7	3.5	0.0	6.4	2.7
Croatia	-24.0	-5.7	-5.0	-4.9	-6.5	-6.1
Italy	-33.3	-14.7	-5.4	c	c	c
Cyprus	-29.0	-3.0	-1.5	-1.1	-2.2	c
Latvia	-8.9	-0.6	4.3	3.1	4.3	5.9
Lithuania	-17.6	0.9	5.6	7.1	7.3	6.2
Luxembourg	-35.4	-9.8	4.3	1.4	4.8	4.5
Hungary	-10.2	-2.0	-0.1	0.4	-0.8	-2.0
Malta	-24.7	-16.3	-7.8	-10.9	-7.8	-12.2
Netherlands	-5.3	4.3	6.3	5.8	8.3	4.4
Austria	-16.9	6.5	2.6	3.8	4.3	3.9
Poland	-11.8	0.9	2.7	4.3	6.4	5.1
Portugal	-21.5	-11.5	-5.2	-3.1	-4.3	0.2
Romania	-19.4	-4.2	2.1	5.0	1.6	3.8
Slovenia	-22.7	-8.8	-4.5	-4.6	-7.0	-6.9
Slovakia	-14.3	-9.0	-1.5	1.5	4.0	5.9
Finland	-0.3	6.7	6.8	4.3	5.5	1.8
Sweden	-5.0	-0.3	1.4	2.1	1.9	2.5
United Kingdom	-22.9	-12.3	-1.5	0.5	2.2	4.3
Norway	3.6	7.8	13.7	13.8	8.2	8.7
Switzerland	-19.0	7.0	3.4	4.1	4.0	0.3

* Calendar adjusted

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Source dataset: [sts_trtu_m](#)

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

	09/19	10/19	11/19	12/19	01/20	02/20	03/20	04/20	05/20	06/20	07/20	08/20	09/20
Euro area	108.8	108.8	109.6	108.8	109.5	109.9	98.8	87.1	104.7	110.7	108.8	113.4	111.1
EU	110.5	110.6	111.5	110.7	111.6	112.1	101.6	90.2	106.6	112.2	110.9	114.9	112.9
Belgium	98.7	100.1	101.6	101.1	100.4	100.7	92.5	83.6	100.2	104.7	101.2	110.9	102.7
Bulgaria	119.9	120.0	120.8	121.7	121.8	122.9	98.2	96.2	97.2	98.2	100.2	104.8	107.7
Czechia	123.3	123.3	123.4	123.9	125.1	125.0	111.8	109.8	121.3	122.5	124.7	125.1	c
Denmark	105.3	104.4	104.6	104.0	104.1	104.3	101.9	101.3	110.8	112.0	110.8	109.5	108.3
Germany	111.5	111.1	112.4	111.1	112.2	112.7	111.1	104.2	117.9	116.1	116.4	118.5	115.9
Estonia	112.5	112.6	114.5	112.2	113.9	118.8	115.4	98.0	113.6	117.1	115.5	116.8	117.9
Ireland	121.4	121.8	121.5	122.7	122.7	122.5	122.6	95.6	108.4	130.8	131.8	133.0	134.5
Greece	105.7	105.1	104.3	101.5	104.7	102.5	102.1	77.0	99.3	101.2	100.5	101.7	c
Spain	108.9	108.5	109.2	107.7	108.1	108.5	92.9	75.0	88.8	103.5	104.6	105.9	105.5
France	112.8	113.2	114.6	113.2	114.0	113.7	95.6	78.6	107.6	116.9	113.0	121.0	115.5
Croatia	115.0	115.2	116.7	116.9	118.2	118.0	107.9	86.1	107.3	108.1	107.9	107.0	108.1
Italy	100.8	100.8	100.3	100.6	101.1	101.4	78.5	68.9	86.1	98.3	c	c	c
Cyprus	124.0	123.6	125.9	125.4	125.3	127.9	124.1	86.4	114.6	113.0	117.1	119.9	c
Latvia	111.6	112.0	115.0	114.4	114.5	119.2	113.0	104.5	112.8	117.9	116.6	117.6	118.1
Lithuania	125.8	125.7	127.0	127.0	128.1	129.9	117.0	106.5	124.6	132.1	133.7	133.9	133.3
Luxembourg	32.6	32.8	33.0	32.9	33.2	33.4	27.1	20.8	28.8	33.8	33.6	34.0	34.1
Hungary	128.1	127.9	128.7	129.0	129.9	131.4	130.0	112.8	119.2	123.2	126.0	127.7	129.0
Malta	120.5	119.4	119.7	119.9	118.9	120.0	116.5	89.9	97.6	103.8	105.6	108.3	108.3
Netherlands	110.7	110.2	110.9	111.7	110.6	112.3	110.7	104.3	114.4	116.1	115.9	117.4	115.6
Austria	103.8	104.1	104.8	104.3	104.3	106.4	92.1	87.2	108.9	106.3	108.5	108.0	107.9
Poland	124.7	126.2	129.2	126.6	130.8	131.6	122.3	111.4	123.4	128.8	131.0	133.4	132.2
Portugal	114.0	117.2	118.9	117.4	120.1	124.5	108.8	89.9	103.2	108.9	113.4	112.1	114.2
Romania	142.9	144.2	145.6	146.7	152.2	150.8	145.6	113.7	133.3	141.4	147.4	145.4	147.9
Slovenia	121.6	121.7	121.8	119.0	121.1	119.3	104.3	95.8	111.1	114.6	115.9	113.6	113.5
Slovakia	109.3	110.3	110.3	109.6	111.9	113.4	106.6	96.5	100.9	110.6	112.8	113.8	115.5
Finland	111.3	110.1	109.9	109.2	110.3	111.9	110.3	110.0	114.3	115.7	113.7	115.3	113.4
Sweden	108.0	107.8	107.8	107.8	108.4	110.0	108.0	105.3	107.3	109.0	109.6	109.7	110.3
United Kingdom	111.6	112.0	109.9	111.0	112.0	111.7	107.7	89.2	98.8	111.1	114.1	115.1	116.5
Norway	103.2	102.4	103.5	101.1	101.7	103.6	102.5	107.4	110.4	116.7	117.4	111.8	112.1
Switzerland	97.9	98.6	99.3	98.8	98.3	99.0	92.0	79.7	104.9	102.5	102.8	102.0	98.4

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Source dataset: [sts_trtu_m](#)

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

	09/17	09/18	09/19	10/19	11/19	12/19	01/20	02/20	03/20	04/20	05/20	06/20	07/20	08/20	09/20
Euro area	102.6	102.8	105.8	109.9	111.4	129.3	104.1	97.9	97.2	85.2	103.6	110.5	108.5	115.9	108.1
EU	103.8	104.7	107.9	111.9	113.3	131.1	104.9	99.2	99.9	88.3	105.9	112.5	111.1	117.5	110.2
Belgium	97.1	95.5	95.8	101.7	99.1	120.4	98.5	88.9	92.6	82.7	101.3	109.9	102.1	102.9	100.1
Bulgaria	115.5	118.6	122.7	123.5	124.0	138.0	106.1	101.9	96.0	90.8	93.9	99.3	106.7	114.8	114.5
Czechia	111.7	115.4	121.0	125.1	134.3	151.0	113.2	108.1	113.1	106.0	121.6	121.4	120.5	121.0	c
Denmark	97.4	100.3	100.8	102.1	110.5	127.2	95.8	89.3	98.3	100.9	114.4	114.5	109.5	110.0	103.6
Germany	103.6	103.9	107.9	112.5	118.7	128.2	104.0	101.3	112.8	105.1	117.2	115.5	117.1	114.4	112.0
Estonia	103.9	106.8	110.7	113.7	112.4	126.2	104.4	103.0	112.7	95.0	117.1	121.5	122.2	121.4	116.1
Ireland	106.2	113.2	118.8	117.5	133.0	168.8	113.7	115.2	112.0	89.9	103.5	126.2	126.7	130.4	132.5
Greece	99.2	102.1	107.2	102.2	102.4	114.5	98.2	98.5	97.2	74.9	91.1	101.3	104.9	110.6	c
Spain	104.0	102.4	106.1	107.6	108.0	124.8	109.2	96.0	89.8	71.3	86.9	104.6	113.7	104.3	102.5
France	105.0	105.6	108.3	114.3	114.4	139.8	110.1	100.0	93.4	77.0	106.6	116.6	96.8	139.8	111.2
Croatia	110.5	115.9	119.8	113.2	107.1	123.5	96.8	95.3	102.2	83.1	104.1	117.0	131.2	127.5	112.5
Italy	99.0	97.8	99.5	103.6	100.2	121.9	96.7	91.4	74.9	63.0	82.8	94.7	c	c	c
Cyprus	115.4	119.0	124.3	122.4	124.0	151.5	110.7	107.8	112.2	82.6	114.6	123.1	129.8	123.4	c
Latvia	108.7	112.3	111.4	112.6	111.4	129.9	103.8	103.3	108.6	101.3	115.3	120.4	124.7	126.9	118.0
Lithuania	110.7	119.6	125.0	127.7	124.1	145.0	115.8	112.0	114.0	103.7	127.8	134.3	141.2	143.3	132.7
Luxembourg	29.9	30.0	31.4	34.1	33.3	38.5	31.2	29.5	27.5	20.6	28.5	34.3	35.0	30.8	32.8
Hungary	112.8	118.8	126.1	132.9	132.1	152.6	113.3	115.4	125.6	110.1	120.8	126.2	130.0	130.6	123.6
Malta	108.4	108.6	118.5	123.1	121.4	137.4	108.4	107.5	105.1	88.0	99.5	112.9	111.7	109.3	104.1
Netherlands	102.4	104.6	107.3	111.9	112.8	128.3	105.0	97.4	107.4	103.5	118.3	120.3	119.5	114.2	112.0
Austria	100.6	98.9	101.0	106.7	105.7	122.9	97.2	95.4	92.8	86.8	107.2	105.3	111.3	106.1	104.9
Poland	114.2	120.1	124.7	130.0	125.6	146.0	116.3	114.8	124.7	111.9	125.1	131.5	133.9	135.7	131.1
Portugal	107.9	109.5	113.1	116.2	118.7	142.6	111.1	108.5	105.2	84.9	101.2	107.5	121.5	121.4	113.3
Romania	134.2	138.8	148.7	150.1	154.7	165.7	130.9	127.3	136.4	110.6	131.4	142.6	155.2	155.8	154.3
Slovenia	114.6	122.0	124.1	127.2	119.9	131.4	113.3	104.8	103.1	94.3	108.6	116.9	121.1	115.2	115.5
Slovakia	107.8	111.7	108.7	113.9	114.6	126.8	102.5	102.4	106.0	94.5	100.7	111.5	111.6	112.4	115.1
Finland	102.4	103.7	108.3	109.4	108.3	131.9	97.4	93.8	104.6	104.8	119.3	122.8	121.6	119.9	110.3
Sweden	100.8	102.8	105.1	108.5	110.4	125.9	97.1	92.3	104.4	103.5	110.1	115.6	113.8	111.7	107.7
United Kingdom	102.2	105.4	108.1	112.5	122.2	139.6	101.8	103.0	100.8	84.6	95.9	108.6	114.6	111.8	112.8
Norway	97.3	98.4	99.2	100.6	107.7	123.6	92.5	87.0	97.0	100.3	117.4	124.1	119.4	115.8	107.8
Switzerland	93.9	91.2	92.7	99.5	105.7	120.9	93.5	87.4	91.5	77.8	106.3	102.4	102.7	95.6	93.0

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