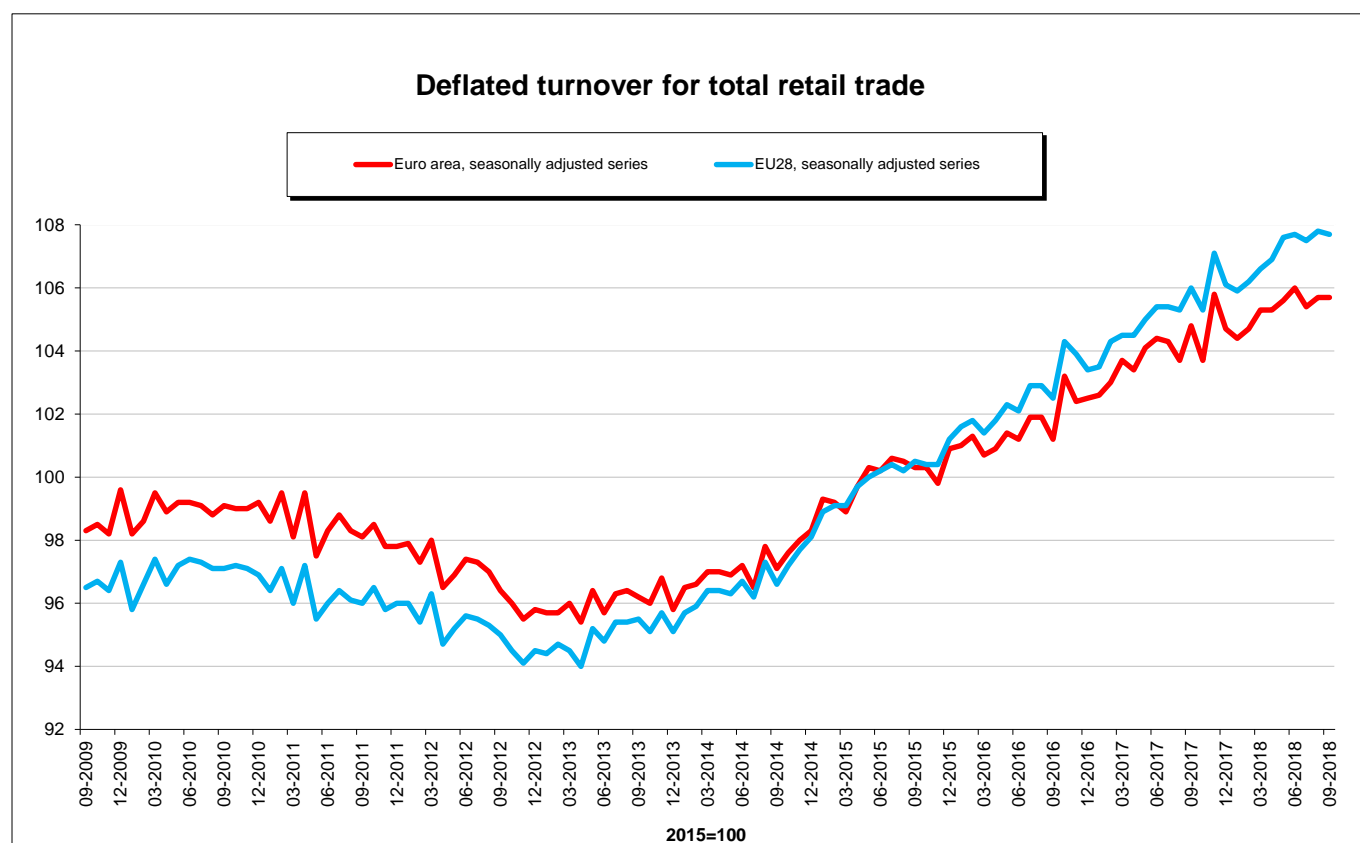## September 2018 compared with August 2018
Volume of retail trade unchanged in euro area
Down by 0.1% in EU28

In September 2018 compared with August 2018, the seasonally adjusted volume of retail trade remained unchanged in the **euro area** (EA19) and decreased by 0.1% in the **EU28**, according to estimates from **Eurostat, the statistical office of the European Union**. In August, the retail trade volume increased by 0.3% both in the **euro area** and in the **EU28**.

In September 2018 compared with September 2017, the calendar adjusted retail sales index increased by 0.8% in the **euro area** and by 1.5% in the **EU28**.

Deflated turnover for total retail trade

Monthly comparison by retail sector and by Member State

In the **euro area** in September 2018, compared with August 2018, the volume of retail trade increased by 0.4% for food, drinks and tobacco as well as for automotive fuel, while non-food products decreased by 0.5%. In the **EU28**, the retail trade volume increased by 0.8% for automotive fuels and by 0.1% for foods, drinks and tobacco non-food products, while non-food products fell by 0.3%.

Among Member States for which data are available, the largest increases in the total retail trade volume were registered in **Ireland** (+2.9%), **Latvia** (+1.5%) and **Estonia** (+1.4%). The highest decreases were observed in **Portugal** (-1.7%), **Austria** (-1.0%), as well as in **Belgium** and the **United Kingdom** (both -0.8%).

Annual comparison by retail sector and by Member State

In the **euro area** in September 2018, compared with September 2017, the volume of retail trade increased by 1.1% for automotive fuels, by 0.9% for food, drinks and tobacco, and by 0.7% for non-food products. In the **EU28**, the retail trade volume increased by 2.0% for non-food products, by 1.9% for automotive fuel and by 1.0% for food, drinks and tobacco.

Among Member States for which data are available, the highest yearly increases in the total retail trade volume were registered in **Ireland** (+10.2%), **Lithuania** (+7.9%) and **Poland** (+6.5%). The largest decreases were observed in **Belgium** (-2.2%), **Spain** and **Austria** (both -1.5%).

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** (EU28) 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, Sweden and the United Kingdom.

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 152/2018 of 3 October 2018. The monthly percentage changes for August 2018 have been revised from -0.2% to +0.3% in the euro area and from 0.0 to +0.3% in the EU28. The annual percentage changes have been revised from +1.8% to +2.2% in the euro area and from +2.4% to +2.7% in the EU28.

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 EU-28_EA-19 _NEWS_RELEASE_WEIGHTINGS_2015)
Eurostat €-indicators release calendar

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

	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
EA19						
Total retail trade	0.0	0.3	0.4	-0.6	0.3	**0.0**
Food, drinks, tobacco	-1.3	1.4	0.4	-1.0	0.3	**0.4**
Non-food products (except automotive fuel), of which:	2.0	-0.8	0.1	-0.2	0.6	**-0.5**
Textiles, clothing, footwear	3.7	-3.5	-0.7	0.6	1.3	**-2.7**
Electrical goods and furniture	1.7	-0.4	0.5	-1.3	0.3	**1.5**
Computer equipment, books and other	1.8	-0.2	-0.1	-0.8	0.8	**-0.5**
Pharmaceutical and medical goods	0.6	-0.8	0.7	0.4	0.2	**0.3**
Mail orders and internet	2.9	-2.2	3.7	1.2	-2.4	**2.2**
Automotive fuel in specialised stores	-0.1	0.4	1.1	-1.2	-0.6	**0.4**
EU28						
Total retail trade	0.3	0.7	0.1	-0.2	0.3	**-0.1**
Food, drinks, tobacco	-0.9	1.4	0.2	-0.6	0.1	**0.1**
Non-food products (except automotive fuel), of which:	1.7	-0.2	-0.1	0.2	0.8	**-0.3**
Textiles, clothing, footwear	3.1	-1.9	-0.6	1.0	0.5	**-1.6**
Electrical goods and furniture	1.8	0.0	0.4	-1.4	1.2	**1.3**
Computer equipment, books and other	2.1	0.2	-0.7	-0.3	2.0	**-0.6**
Pharmaceutical and medical goods	0.6	-0.2	0.4	1.1	0.2	**-0.8**
Mail orders and internet	1.9	-0.2	2.3	2.1	-1.3	**1.0**
Automotive fuel in specialised stores	1.1	0.5	0.5	-1.2	-1.0	**0.8**

The source dataset is available here.

Total retail trade	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
EA19	0.0	0.3	0.4	-0.6	0.3	**0.0**
EU28	0.3	0.7	0.1	-0.2	0.3	**-0.1**
Belgium	-1.5	3.0	-0.1	-2.5	0.2	**-0.8**
Bulgaria	1.3	0.6	0.1	0.2	0.3	**0.3**
Czechia	0.5	0.3	-0.2	0.6	0.0	**0.6**
Denmark	-0.5	1.4	0.0	-0.7	0.6	**0.8**
Germany	2.0	-1.4	1.1	-1.1	-0.3	**0.1**
Estonia	-2.7	2.9	-1.8	1.1	0.6	**1.4**
Ireland	2.2	1.7	0.3	-0.7	0.5	**2.9**
Greece	1.0	0.7	-0.1	1.4	-1.0	**c**
Spain	-0.7	-0.1	0.6	-0.9	0.5	**-0.6**
France	-1.5	1.1	0.5	-0.5	1.4	**0.1**
Croatia	0.5	2.8	-1.7	0.0	1.0	**c**
Italy	-0.8	0.7	0.0	-0.2	0.2	**-0.3**
Cyprus	-1.8	1.1	0.7	-1.5	-0.2	**c**
Latvia	-1.2	2.9	-1.2	0.0	-1.2	**1.5**
Lithuania	2.0	0.9	0.0	0.4	0.8	**0.2**
Luxembourg	-1.1	0.9	0.3	0.6	0.3	**0.6**
Hungary	-0.1	1.3	0.0	-0.1	0.9	**0.2**
Malta	-0.7	0.7	-0.4	-0.4	0.3	**0.1**
Netherlands	2.3	-0.7	-0.3	0.9	-0.7	**c**
Austria	0.1	-0.5	-0.4	-0.4	0.9	**-1.0**
Poland	1.5	1.2	0.2	0.2	-0.7	**0.6**
Portugal	-3.5	4.8	-1.6	-0.9	1.1	**-1.7**
Romania	2.1	2.0	-0.4	-1.1	0.0	**1.1**
Slovenia	-1.7	3.4	0.5	-0.8	0.8	**0.8**
Slovakia	-0.6	0.9	-0.7	1.1	0.1	**0.4**
Finland	-0.8	2.5	-2.2	1.0	-0.6	**1.0**
Sweden	0.8	-0.1	-1.6	-0.1	1.2	**0.5**
United Kingdom	1.1	1.9	-0.5	1.0	0.5	**-0.8**
Norway	0.6	1.9	-2.8	0.5	0.4	**-0.7**
Switzerland	0.5	-1.2	0.6	-1.1	0.0	**-1.6**

* Calendar and seasonally adjusted
c Confidential
The source dataset is available here.

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

	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
EA19						
Total retail trade	1.8	1.6	1.6	1.0	2.2	**0.8**
Food, drinks, tobacco	-0.3	2.1	1.8	1.0	1.7	**0.9**
Non-food products (except automotive fuel), of which:	3.7	1.5	1.5	1.0	2.6	**0.7**
Textiles, clothing, footwear	2.8	-2.6	-2.6	-2.3	1.1	**-5.9**
Electrical goods and furniture	1.5	1.6	1.5	0.1	1.1	**2.0**
Computer equipment, books and other	2.6	2.2	2.2	0.7	3.1	**1.4**
Pharmaceutical and medical goods	3.8	1.2	2.4	3.1	3.3	**2.5**
Mail orders and internet	11.0	4.5	8.4	7.5	5.4	**5.2**
Automotive fuel in specialised stores	1.0	0.4	1.2	-0.4	-0.1	**1.1**
EU28						
Total retail trade	1.7	2.6	2.2	1.9	2.7	**1.5**
Food, drinks, tobacco	-1.0	2.4	2.1	1.7	1.9	**1.0**
Non-food products (except automotive fuel), of which:	3.6	3.0	2.2	2.1	3.3	**2.0**
Textiles, clothing, footwear	1.9	-1.2	-1.5	-0.7	1.4	**-3.5**
Electrical goods and furniture	1.6	3.2	2.7	0.8	2.9	**3.6**
Computer equipment, books and other	4.3	2.3	0.8	0.4	2.5	**2.9**
Pharmaceutical and medical goods	6.3	4.9	5.5	6.9	6.4	**4.1**
Mail orders and internet	9.5	7.5	8.7	10.1	7.4	**5.6**
Automotive fuel in specialised stores	3.0	2.5	2.6	0.9	0.1	**1.9**

The source dataset is available here.

Total retail trade	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
EA19	1.8	1.6	1.6	1.0	2.2	**0.8**
EU28	1.7	2.6	2.2	1.9	2.7	**1.5**
Belgium	-1.4	-0.2	-0.1	-0.2	-0.2	**-2.2**
Bulgaria	5.1	6.2	6.0	4.9	5.1	**4.7**
Czechia	5.2	5.1	3.2	4.4	4.2	**2.6**
Denmark	0.0	3.3	2.8	1.0	2.2	**2.8**
Germany	3.8	0.7	1.2	0.7	1.3	**0.3**
Estonia	-1.9	1.6	-1.8	1.2	2.3	**3.2**
Ireland	3.1	5.0	8.9	6.5	7.4	**10.2**
Greece	1.6	4.1	1.7	2.3	3.2	**c**
Spain	0.2	-0.2	0.3	-0.8	0.4	**-1.5**
France	2.4	3.2	4.1	2.1	4.4	**2.3**
Croatia	5.2	9.2	1.1	2.4	4.0	**c**
Italy	-2.3	0.0	-0.7	-0.6	0.8	**-1.0**
Cyprus	4.7	5.0	5.8	2.8	2.0	**c**
Latvia	3.1	6.7	5.2	4.3	1.5	**3.5**
Lithuania	7.0	7.1	7.2	7.4	7.9	**7.9**
Luxembourg	-0.3	1.7	2.6	3.9	4.2	**5.0**
Hungary	6.1	7.6	6.3	5.3	6.8	**5.4**
Malta	-2.5	0.0	-1.8	-3.2	-1.5	**-0.4**
Netherlands	5.1	3.3	2.7	3.5	3.2	**c**
Austria	1.5	0.8	-0.8	-0.9	1.4	**-1.5**
Poland	7.9	8.4	7.8	7.7	6.5	**6.5**
Portugal	1.1	5.8	3.2	2.2	3.5	**1.2**
Romania	7.2	7.0	8.1	4.6	1.5	**3.1**
Slovenia	-0.8	4.0	4.6	2.1	4.4	**5.2**
Slovakia	2.8	3.5	1.2	4.3	3.0	**3.6**
Finland	0.6	4.7	0.3	1.5	0.6	**1.8**
Sweden	3.8	3.6	0.5	-0.3	1.8	**2.0**
United Kingdom	-1.3	3.9	2.8	3.9	3.3	**2.9**
Norway	1.8	3.0	-0.4	0.1	1.1	**0.7**
Switzerland	3.0	0.1	0.3	-0.4	0.5	**-2.8**

* Calendar adjusted
c Confidential
The source dataset is available here.

Deflated turnover indices for total retail trade, calendar and seasonally adjusted
(base year 2015)

	09/17	10/17	11/17	12/17	01/18	02/18	03/18	04/18	05/18	06/18	07/18	08/18	09/18
EA19	104.8	103.7	105.8	104.7	104.4	104.7	105.3	105.3	105.6	106.0	105.4	105.7	**105.7**
EU28	106.0	105.3	107.1	106.1	105.9	106.2	106.6	106.9	107.6	107.7	107.5	107.8	**107.7**
Belgium	99.7	98.1	101.1	100.1	97.6	98.9	99.4	97.9	100.8	100.7	98.2	98.4	**97.6**
Bulgaria	110.5	111.3	111.6	112.2	112.0	111.8	112.8	114.3	115.0	115.1	115.3	115.7	**116.0**
Czechia	113.1	112.2	113.7	114.0	114.7	114.6	114.7	115.3	115.7	115.5	116.2	116.2	**116.9**
Denmark	102.4	101.6	103.2	103.0	102.5	102.6	103.3	102.8	104.2	104.2	103.5	104.1	**104.9**
Germany	105.8	104.9	106.8	105.7	105.7	105.1	105.6	107.7	106.2	107.4	106.2	105.9	**106.0**
Estonia	105.7	105.5	105.5	107.3	104.6	106.7	107.4	104.5	107.5	105.6	106.8	107.4	**108.9**
Ireland	111.5	111.6	114.9	112.0	113.6	113.3	111.1	113.5	115.4	115.8	115.0	115.6	**119.0**
Greece	100.2	100.4	99.7	101.3	101.0	102.1	101.4	102.4	103.1	103.0	104.4	103.4	**c**
Spain	105.9	103.9	106.2	105.0	105.1	105.5	105.8	105.1	105.0	105.6	104.6	105.1	**104.5**
France	108.5	106.3	110.2	108.2	107.4	108.6	110.2	108.5	109.7	110.3	109.7	111.2	**111.3**
Croatia	105.5	105.1	106.4	105.9	107.9	106.6	107.4	107.9	110.9	109.0	109.0	110.1	**c**
Italy	100.0	99.6	100.0	99.6	99.1	99.8	99.7	98.9	99.6	99.6	99.4	99.6	**99.3**
Cyprus	114.2	113.5	114.9	114.1	116.6	116.6	117.8	115.7	117.0	117.8	116.0	115.8	**c**
Latvia	107.6	107.3	109.0	109.3	110.9	108.2	110.5	109.2	112.4	111.1	111.1	109.8	**111.5**
Lithuania	111.7	111.9	113.3	114.5	114.7	113.9	115.3	117.6	118.7	118.7	119.2	120.2	**120.4**
Luxembourg	34.6	34.3	34.8	34.5	35.0	34.7	35.3	34.9	35.2	35.3	35.5	35.6	**35.8**
Hungary	112.1	112.6	113.2	113.6	114.9	114.8	115.8	115.7	117.2	117.2	117.1	118.2	**118.4**
Malta	109.6	108.7	107.9	110.1	108.9	108.3	108.4	107.6	108.3	107.9	107.5	107.8	**107.9**
Netherlands	105.4	105.1	107.0	105.3	106.4	105.5	106.3	108.7	107.9	107.6	108.6	107.8	**c**
Austria	103.3	101.0	103.3	100.7	102.1	101.5	103.1	103.2	102.7	102.3	101.9	102.8	**101.8**
Poland	113.1	113.4	116.3	115.3	116.4	117.4	117.2	118.9	120.3	120.6	120.8	119.9	**120.6**
Portugal	108.0	106.2	109.4	109.8	109.8	109.6	111.5	107.6	112.8	111.0	110.0	111.2	**109.3**
Romania	129.0	128.4	129.7	131.9	130.1	126.5	127.8	130.5	133.1	132.6	131.1	131.1	**132.5**
Slovenia	111.4	112.6	115.1	112.8	112.3	112.1	113.6	111.7	115.5	116.1	115.2	116.1	**117.0**
Slovakia	108.7	109.3	110.3	111.1	110.0	110.4	111.5	110.8	111.8	111.0	112.2	112.3	**112.7**
Finland	105.3	105.2	106.6	105.9	106.4	105.8	106.0	105.2	107.8	105.4	106.5	105.9	**107.0**
Sweden	104.7	105.0	106.2	105.4	104.3	103.8	106.0	106.8	106.7	105.0	104.9	106.2	**106.7**
United Kingdom	106.9	107.4	108.1	106.9	106.6	107.5	106.7	107.9	109.9	109.3	110.4	111.0	**110.1**
Norway	101.5	101.1	103.2	102.2	101.8	102.0	102.5	103.1	105.1	102.2	102.7	103.1	**102.4**
Switzerland	98.4	97.3	99.1	98.4	98.0	98.4	98.7	99.2	98.0	98.6	97.5	97.5	**95.9**

c Confidential
The source dataset is available here.

Deflated turnover indices for total retail trade, calendar adjusted
(base year 2015)

	09/15	09/16	09/17	10/17	11/17	12/17	01/18	02/18	03/18	04/18	05/18	06/18	07/18	08/18	09/18
EA19	97.8	98.7	102.3	104.8	106.2	125.8	99.5	92.5	103.3	102.8	104.8	105.3	105.6	107.6	**103.1**
EU28	98.0	99.9	103.5	106.4	109.6	128.0	98.9	94.0	103.9	104.1	106.9	107.0	108.1	109.0	**105.1**
Belgium	97.1	96.4	97.4	100.2	98.4	119.4	97.5	87.0	100.4	97.4	102.1	102.2	100.2	91.9	**95.3**
Bulgaria	104.9	110.9	113.1	114.5	111.1	125.0	97.9	95.2	109.0	111.3	115.8	118.2	123.6	125.7	**118.4**
Czechia	99.4	104.2	112.0	113.5	123.2	139.1	102.8	98.8	113.3	112.2	117.2	115.7	112.7	113.9	**114.9**
Denmark	94.6	96.0	97.5	100.5	107.6	126.0	94.6	87.4	99.9	102.8	109.0	105.9	102.2	104.4	**100.2**
Germany	97.7	98.0	102.9	107.0	111.2	125.3	97.8	93.6	106.9	108.4	105.7	105.0	106.6	102.5	**103.2**
Estonia	98.7	102.2	103.9	107.0	102.7	122.0	95.8	90.5	103.8	100.8	112.3	109.8	114.1	112.0	**107.2**
Ireland	96.7	96.8	102.8	104.1	121.9	150.8	101.6	105.0	98.2	102.6	107.7	113.3	111.8	113.8	**113.3**
Greece	97.7	100.1	99.2	99.4	95.8	116.5	95.6	99.2	95.0	101.9	98.2	102.9	110.3	108.9	**c**
Spain	98.9	102.2	104.0	102.0	103.3	123.3	106.4	92.6	102.1	100.8	102.6	106.8	114.2	104.1	**102.4**
France	97.9	99.1	105.1	107.3	108.6	134.6	104.6	95.7	106.6	105.1	108.0	109.8	96.2	125.8	**107.5**
Croatia	105.3	107.2	110.5	104.4	96.3	112.4	87.6	82.8	99.2	104.1	111.9	114.6	133.3	135.8	**c**
Italy	98.4	97.9	98.9	102.0	99.7	120.7	94.0	88.1	96.3	93.0	99.0	97.4	107.0	99.0	**97.9**
Cyprus	103.6	107.4	116.0	114.2	110.3	137.6	105.5	98.3	109.3	112.3	116.4	122.7	126.4	118.2	**c**
Latvia	102.5	103.5	108.8	109.9	105.4	124.0	101.0	92.2	105.1	104.6	114.4	113.0	119.4	118.7	**112.6**
Lithuania	100.6	108.3	110.7	114.3	110.8	132.7	104.9	97.2	111.8	113.1	122.4	120.0	125.5	129.0	**119.4**
Luxembourg	51.2	47.4	34.3	35.4	34.3	40.7	32.8	30.1	36.1	34.0	35.1	35.5	37.0	32.2	**36.0**
Hungary	103.2	107.2	114.0	117.5	115.6	135.8	96.7	94.1	112.4	112.2	117.2	117.4	122.2	125.0	**120.2**
Malta	97.1	98.7	108.6	111.8	108.6	129.1	99.4	94.5	102.5	104.5	109.9	109.3	110.5	108.3	**108.2**
Netherlands	97.9	98.2	102.4	107.0	107.9	121.6	102.2	91.6	104.1	107.5	111.2	110.4	111.4	104.5	**c**
Austria	98.4	98.5	100.6	103.7	103.7	119.3	95.9	91.0	104.1	102.9	101.4	100.7	103.5	101.1	**99.1**
Poland	99.5	107.9	114.3	117.4	111.8	134.0	104.1	102.4	118.8	119.0	120.8	121.2	123.3	122.7	**121.7**
Portugal	100.3	103.2	107.9	105.6	108.2	133.7	100.8	94.4	106.4	101.0	109.3	108.9	119.1	121.1	**109.2**
Romania	107.4	116.9	134.2	132.8	135.6	148.0	109.6	104.6	120.5	128.9	132.8	132.1	138.1	142.7	**138.3**
Slovenia	103.5	105.8	114.4	117.7	113.3	124.7	105.2	97.6	112.5	108.5	113.1	118.2	119.4	119.3	**120.3**
Slovakia	101.2	102.6	107.8	111.1	113.3	129.3	99.0	98.5	111.8	108.7	113.6	113.7	110.8	111.4	**111.7**
Finland	96.1	99.3	102.3	104.9	104.9	128.5	94.6	88.6	101.1	100.9	112.1	110.3	114.0	109.1	**104.1**
Sweden	97.2	98.5	100.8	105.9	107.2	124.0	93.3	87.6	102.3	105.0	111.7	111.0	108.7	107.7	**102.8**
United Kingdom	97.4	100.8	102.4	107.3	119.5	133.6	95.8	98.0	101.3	103.0	107.5	106.7	110.2	106.9	**105.4**
Norway	96.6	96.1	97.3	100.3	106.4	126.2	93.0	86.2	96.0	95.5	111.2	108.7	104.0	106.6	**98.0**
Switzerland	95.8	93.6	93.9	97.9	104.8	120.2	93.5	86.7	98.3	96.6	99.8	98.1	97.2	91.9	**91.3**

c   Confidential
The source dataset is available here.

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