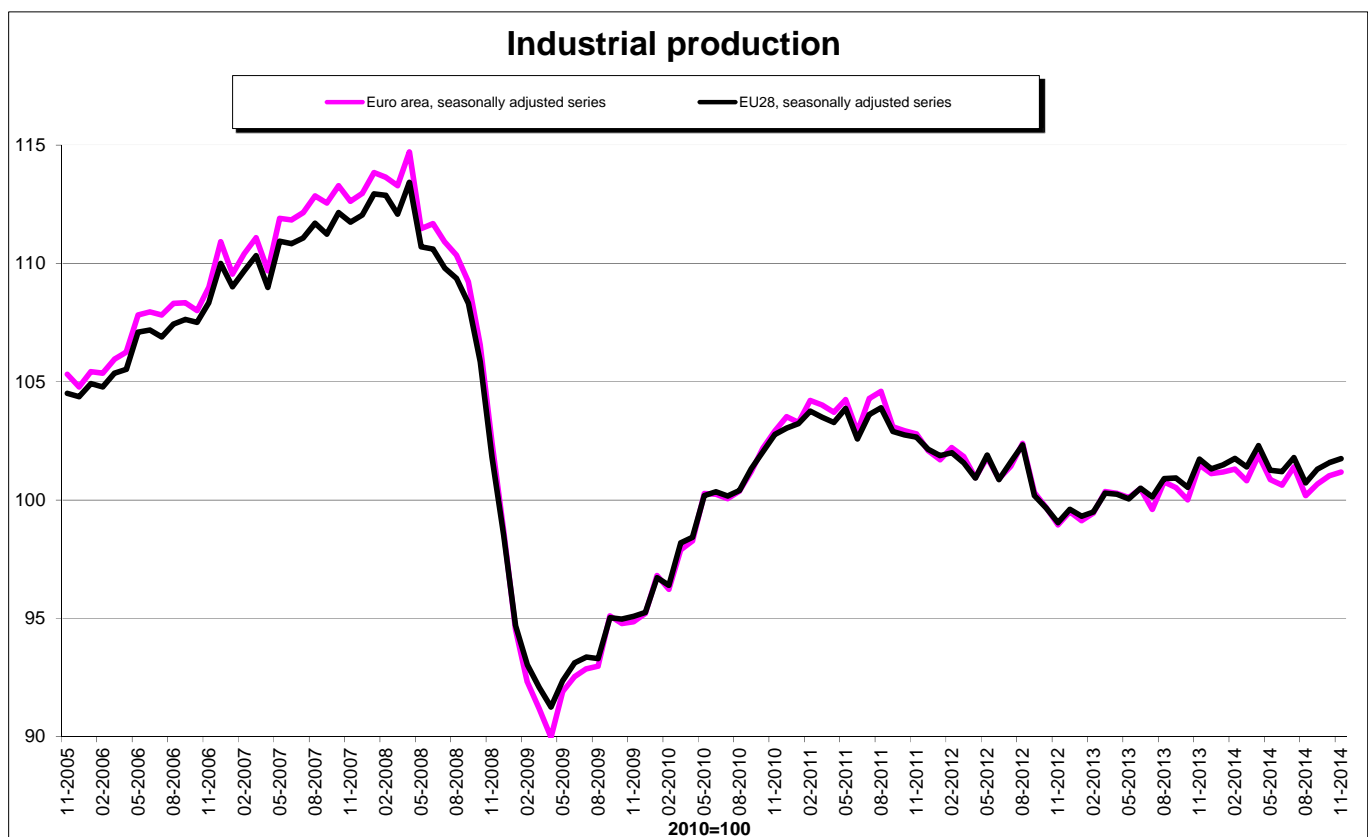


7/2015 - 14 January 2015

November 2014 compared with October 2014 Industrial production up by 0.2% in both euro area and EU28

In November 2014 compared with October 2014, seasonally adjusted industrial production¹ rose by 0.2% in both the **euro area**² (EA18) and the **EU28**², according to estimates from **Eurostat, the statistical office of the European Union**. In October 2014³ industrial production grew by 0.3% in the both zones.

In November 2014 compared with November 2013⁴, industrial production decreased by 0.4% in the **euro area** and by 0.1% in the **EU28**.



Monthly comparison by main industrial grouping and by Member State

The increase of 0.2% in industrial production in the **euro area** in November 2014, compared with October 2014, is due to production of durable consumer goods rising by 1.9%, non-durable consumer goods by 0.5% and intermediate goods by 0.3%, while capital goods fell by 0.2% and energy by 0.9%.

In the **EU28**, the increase of 0.2% is due to production of durable consumer goods rising by 1.7%, non-durable consumer goods by 0.5% and intermediate goods by 0.4%, while capital goods fell by 0.1% and energy by 1.0%.

The highest increases in industrial production were registered in **Ireland** (+4.6%), **Hungary** (+3.3%) and **Croatia** (+2.7%), and the largest decreases in **Lithuania** (-2.0%), **Latvia** (-1.7%) and **Malta** (-1.4%).

Annual comparison by main industrial grouping and by Member State

The decrease of 0.4% in industrial production in the **euro area** in November 2014, compared with November 2013, is due to production of energy falling by 4.8%, capital goods by 0.9% and intermediate goods by 0.6%, while durable consumer goods rose by 0.4% and non-durable consumer goods by 3.2%.

In the **EU28**, the decrease of 0.1% is due to production of energy falling by 4.4% and capital goods by 0.4%. Intermediate goods remained stable, while durable consumer goods rose by 2.4% and non-durable consumer goods by 2.5%.

The largest decreases in industrial production were registered in **Sweden** (-3.9%), the **Netherlands** (-3.5%), **Slovakia** (-3.3%) and **France** (-2.9%), and the highest increases in **Ireland** (+35.8%), **Hungary** (+5.8%), **Estonia** (+4.9%) and the **Czech Republic** (+4.7%).

1. The index of industrial production measures the evolution of the volume of production for industry excluding construction, based on data adjusted for working day 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.

The weights of the Member States in the EU and euro area aggregates can be found at:

<https://circabc.europa.eu/w/browse/5e6d1e48-056c-4c6a-8278-3ab138bcf575>

See file: EU-28_EA-18_NEWS_RELEASE_WEIGHTINGS_2010

More detailed data can be found in the short-term business statistics database on the Eurostat website:

<http://ec.europa.eu/eurostat/web/short-term-business-statistics/data/database>

2. Up to 31 December 2014, the euro area (EA18) included Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Latvia, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland. From 1 January 2015 the euro area (EA19) also includes Lithuania.

The European Union (EU28) includes Belgium, Bulgaria, the Czech Republic, 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.

As part of Eurostat's guidelines for the dissemination of data when the euro area is enlarged, 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 2014 comment on EA18 series, while Releases with data for January 2015 onwards will comment on EA19 series.**

Eurostat's guidelines can be found on the Eurostat website:

http://ec.europa.eu/eurostat/en/web/products-eurostat-news/-/GUIDE_ENLARG_2007

The tables also include Norway.

3. Data of previous months have been revised compared to those issued in the News Release 191/2014 of 12 December 2014. The monthly growth rates for October 2014 have been revised from +0.1% to +0.3% for both the EA18 and the EU28. The annual growth rate has been revised from +0.7% to +0.8% for the EA18 and remains unchanged at +0.8% for the EU28.
4. Based on data adjusted for working days.

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Industrial production
% change compared with previous month*

	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14
EA18						
Total industry	-0.2	0.8	-1.2	0.5	0.3	0.2
Intermediate goods	0.4	0.9	-1.0	-0.3	0.2	0.3
Energy	-1.1	-0.8	1.1	0.4	-0.8	-0.9
Capital goods	0.2	1.8	-3.3	2.1	0.0	-0.2
Durable consumer goods	1.8	-0.8	-0.6	-1.3	1.0	1.9
Non-durable consumer goods	-2.1	0.9	0.0	-0.4	1.5	0.5
EU28						
Total industry	-0.1	0.6	-1.1	0.6	0.3	0.2
Intermediate goods	0.4	0.7	-0.8	-0.1	0.1	0.4
Energy	-1.3	-0.3	0.9	0.4	-0.3	-1.0
Capital goods	0.5	1.8	-3.2	2.0	-0.2	-0.1
Durable consumer goods	1.3	-0.5	0.0	-0.7	0.7	1.7
Non-durable consumer goods	-1.2	0.1	0.3	-0.5	1.2	0.5

Total industry	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14
EA18	-0.2	0.8	-1.2	0.5	0.3	0.2
EA19	-0.2	0.8	-1.2	0.5	0.4	0.1
EU28	-0.1	0.6	-1.1	0.6	0.3	0.2
Belgium	-1.3	-0.3	-1.1	1.5	-0.3	:
Bulgaria	-1.1	-0.1	-0.6	1.8	0.9	0.4
Czech Republic	0.4	0.7	-3.7	5.0	-0.5	1.2
Denmark	1.5	-2.5	6.7	-4.7	1.9	0.0
Germany	0.4	1.3	-2.8	1.3	0.5	0.0
Estonia	-0.6	2.6	-2.4	1.6	-0.5	1.5
Ireland	-18.9	13.5	-1.5	3.9	9.7	4.6
Greece	-0.9	-0.9	-1.6	-0.5	2.9	-0.3
Spain	-0.9	0.1	0.0	0.8	-0.4	-0.1
France	1.5	0.4	-0.1	-0.1	-0.7	-0.3
Croatia	-1.0	2.0	-4.1	4.6	0.3	2.7
Italy	0.9	-1.0	0.2	-0.9	0.0	0.3
Cyprus	0.6	-0.7	2.9	-3.9	-0.9	:
Latvia	-1.3	1.4	-0.2	1.2	0.5	-1.7
Lithuania	-2.5	1.1	-3.1	3.0	5.9	-2.0
Luxembourg	-1.1	1.6	-1.0	1.0	-0.4	0.3**
Hungary	1.8	1.2	-5.7	2.7	-2.6	3.3
Malta	7.2	-5.4	-1.0	2.8	1.5	-1.4
Netherlands	-2.2	0.5	0.9	-1.6	-0.9	0.5
Austria	2.1	-0.7	-2.0	1.2	0.1	:
Poland	0.6	1.0	-1.2	1.1	0.3	0.1
Portugal	-0.3	1.2	1.7	-4.4	1.8	c
Romania	-0.8	-0.5	-2.7	2.7	0.4	-0.8
Slovenia	1.7	1.8	-3.1	-0.2	2.3	-0.9
Slovakia	0.4	0.0	0.6	-0.6	1.2	-0.7
Finland	-0.3	0.6	-0.3	0.9	0.1	-0.1
Sweden	1.7	-0.8	-0.3	-0.9	0.8	0.1
United Kingdom	0.0	0.2	-0.2	0.7	-0.3	-0.1
Norway	5.9	-0.2	-0.2	3.5	0.6	-1.9

* Working day and seasonally adjusted

** Estimated by Member State

: Data not available

c Confidential

Industrial production

% change compared with same month of the previous year*

	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14
EA18						
Total industry	0.2	1.7	-0.6	0.2	0.8	-0.4
Intermediate goods	0.4	1.5	0.1	-0.5	-0.6	-0.6
Energy	-3.9	-4.3	-2.9	-2.9	-1.5	-4.8
Capital goods	0.3	4.0	-2.2	1.5	1.4	-0.9
Durable consumer goods	-2.0	-1.8	-2.0	-3.9	0.2	0.4
Non-durable consumer goods	2.5	2.6	2.9	1.8	3.4	3.2
EU28						
Total industry	0.7	1.7	-0.3	0.4	0.8	-0.1
Intermediate goods	1.4	2.0	0.8	0.4	0.0	0.0
Energy	-3.9	-4.2	-3.4	-2.9	-1.5	-4.4
Capital goods	1.0	4.4	-1.4	1.6	1.5	-0.4
Durable consumer goods	-0.6	-0.3	0.5	-1.3	2.0	2.4
Non-durable consumer goods	2.5	1.5	2.6	1.2	2.5	2.5

Total industry	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14
EA18	0.2	1.7	-0.6	0.2	0.8	-0.4
EA19	0.2	1.8	-0.6	0.2	0.8	-0.4
EU28	0.7	1.7	-0.3	0.4	0.8	-0.1
Belgium	-0.2	-1.3	-0.6	3.4	-0.5	:
Bulgaria	0.9	-0.3	-2.0	0.0	0.6	0.9
Czech Republic	5.7	5.7	-3.3	5.9	3.2	4.7
Denmark	2.4	-4.9	4.5	-2.7	-2.8	0.4
Germany	0.1	3.5	-1.8	0.4	1.3	-0.5
Estonia	1.5	2.4	2.6	3.9	2.6	4.9
Ireland	3.8	19.1	17.9	23.0	42.0	35.8
Greece	-5.8	-1.4	-6.2	-5.0	-0.5	2.3
Spain	0.3	0.7	0.1	1.4	1.4	0.4
France	0.1	0.2	0.0	-0.3	-1.1	-2.9
Croatia	-1.7	1.4	-4.7	3.8	2.8	2.8
Italy	0.3	-1.6	-0.7	-2.7	-3.0	-1.8
Cyprus	1.0	0.2	0.7	0.1	-1.6	:
Latvia	-2.0	-1.5	-0.4	1.3	1.6	-0.9
Lithuania	3.4	2.8	-4.5	0.3	2.2	4.3
Luxembourg	8.0	7.4	4.2	4.8	3.6	2.3**
Hungary	11.4	12.2	2.9	5.1	1.7	5.8
Malta	0.0	-0.9	-9.0	-6.3	3.0	-2.5
Netherlands	-1.3	2.2	0.5	-2.3	-1.3	-3.5
Austria	2.9	1.3	-1.9	-0.3	-0.1	:
Poland	1.8	2.4	0.3	1.9	1.7	0.3
Portugal	0.5	4.6	2.3	-2.3	0.0	c
Romania	9.9	5.1	1.9	4.2	3.8	2.6
Slovenia	3.1	6.3	1.3	1.3	4.1	3.1
Slovakia	7.5	4.0	3.8	0.4	2.7	-3.3
Finland	-3.2	-2.7	-3.3	-0.9	-0.6	-0.9
Sweden	-0.7	-4.9	-1.6	-4.0	0.6	-3.9
United Kingdom	0.7	1.5	1.2	1.0	0.6	0.9
Norway	3.1	-2.9	2.4	7.8	10.8	4.3

* Working day adjusted

** Estimated by Member State

: Data not available

c Confidential

Production indices for total industry, working day and seasonally adjusted
(base year 2010)

	11/13	12/13	01/14	02/14	03/14	04/14	05/14	06/14	07/14	08/14	09/14	10/14	11/14
EA18	101.5	101.1	101.2	101.3	100.8	101.9	100.9	100.6	101.4	100.2	100.7	101.0	101.2
EA19	101.5	101.1	101.2	101.3	100.8	101.9	100.9	100.7	101.4	100.2	100.7	101.1	101.2
EU28	101.7	101.3	101.5	101.8	101.4	102.3	101.3	101.2	101.8	100.7	101.3	101.6	101.7
Belgium	104.9	104.5	103.8	104.0	103.4	104.9	104.7	103.3	102.9	101.8	103.3	103.0	:
Bulgaria	108.0	107.8	109.8	109.7	108.1	108.3	107.1	105.8	105.7	105.1	107.0	107.9	108.4
Czech Republic	107.3	108.1	107.7	109.5	109.9	110.4	109.0	109.4	110.2	106.1	111.5	110.9	112.2
Denmark	102.2	100.2	100.9	101.0	103.1	102.9	100.6	102.1	99.5	106.2	101.2	103.1	103.1
Germany	108.4	108.2	108.2	108.4	108.2	108.3	107.1	107.5	108.9	105.9	107.3	107.8	107.8
Estonia	124.9	119.7	124.1	122.0	124.5	127.5	128.4	127.6	130.9	127.7	129.8	129.2	131.1
Ireland	98.1	99.1	103.3	109.5	110.7	127.5	123.7	100.3	113.8	112.1	116.5	127.8	133.7
Greece	84.8	89.4	87.9	88.7	86.3	88.1	88.1	87.3	86.5	85.1	84.6	87.1	86.8
Spain	90.7	90.8	90.9	91.5	91.0	92.3	91.6	90.8	90.9	90.8	91.6	91.2	91.1
France	99.7	98.8	98.3	98.4	98.0	97.9	96.5	97.9	98.3	98.2	98.1	97.4	97.1
Croatia	93.0	90.8	95.7	93.0	94.3	91.5	91.5	90.6	92.4	88.6	92.7	93.0	95.5
Italy	92.1	91.4	92.3	91.8	91.3	91.8	90.6	91.4	90.5	90.7	89.9	89.9	90.2
Cyprus	70.1	71.8	71.7	72.5	73.2	72.0	72.7	73.1	72.6	74.7	71.8	71.1	:
Latvia	115.1	113.4	110.1	111.3	111.5	114.1	114.3	112.8	114.4	114.1	115.5	116.1	114.1
Lithuania	114.5	112.9	110.0	112.5	108.6	114.4	116.5	113.6	114.8	111.2	114.5	121.3	118.9
Luxembourg	98.0	102.8	97.2	100.5	98.3	100.9	99.8	98.8	100.4	99.4	100.4	100.0	100.3*
Hungary	107.8	106.4	109.8	111.1	111.8	114.3	113.6	115.6	117.0	110.3	113.3	110.4	114.0
Malta	97.0	95.2	91.7	95.9	98.3	90.8	91.5	98.1	92.8	91.9	94.5	96.0	94.6
Netherlands	100.0	97.8	96.0	94.8	93.8	97.4	99.0	96.8	97.3	98.2	96.6	95.7	96.2
Austria	107.5	108.4	111.4	109.9	107.0	108.8	107.3	109.5	108.7	106.5	107.8	107.9	:
Poland	114.7	111.8	114.5	113.4	113.9	114.7	112.8	113.5	114.6	113.2	114.5	114.8	114.9
Portugal	96.1	94.8	95.3	94.9	90.9	97.1	94.5	94.2	95.3	96.9	92.6	94.3	c
Romania	123.5	122.7	126.6	125.6	127.1	125.8	129.2	128.2	127.5	124.1	127.5	128.0	127.0
Slovenia	99.1	101.8	99.3	98.8	100.9	100.9	100.4	102.1	103.9	100.7	100.5	102.8	101.9
Slovakia	123.8	121.5	122.5	123.2	122.8	123.3	123.7	124.2	124.2	124.9	124.2	125.7	124.8
Finland	95.5	95.4	92.3	92.5	93.4	93.4	93.2	92.9	93.5	93.2	94.0	94.1	94.0
Sweden	97.3	96.5	96.1	97.3	95.0	96.2	92.9	94.5	93.7	93.4	92.6	93.3	93.4
United Kingdom	96.5	96.9	96.4	97.6	97.5	97.6	97.2	97.3	97.5	97.2	97.9	97.7	97.6
Norway	94.0	93.9	94.9	95.6	97.6	97.1	91.2	96.6	96.4	96.2	99.6	100.2	98.3

* Estimated by Member State

: Data not available

c Confidential

Production indices for total industry, working day adjusted
(base year 2010)

	11/11	11/12	11/13	12/13	01/14	02/14	03/14	04/14	05/14	06/14	07/14	08/14	09/14	10/14	11/14
EA18	108.1	103.8	106.7	97.0	96.8	99.3	108.4	100.6	100.8	103.6	103.2	84.0	104.8	106.2	106.2
EA19	108.1	103.9	106.7	97.0	96.8	99.4	108.4	100.6	100.9	103.6	103.2	84.1	104.8	106.3	106.2
EU28	107.9	104.0	106.9	97.6	97.3	99.4	108.8	100.9	101.2	103.8	102.0	86.8	105.1	106.8	106.8
Belgium	105.1	101.0	108.5	103.3	100.2	101.8	112.0	105.7	105.5	107.2	96.1	91.4	108.1	107.7	:
Bulgaria	111.0	109.9	114.8	113.9	105.1	101.6	107.0	104.1	101.3	105.7	109.9	102.3	107.4	113.2	115.8
Czech Republic	116.5	108.4	115.4	103.3	102.3	105.5	117.0	110.9	109.7	113.3	102.6	96.9	115.0	118.6	120.8
Denmark	108.6	110.6	110.7	95.3	101.4	97.3	106.9	99.2	100.9	104.7	86.6	103.0	106.5	112.5	111.1
Germany	114.0	110.9	115.5	102.9	101.1	104.6	116.3	106.7	104.9	109.0	109.9	98.5	112.2	112.7	114.9
Estonia	124.8	127.2	131.1	113.9	118.3	114.3	131.4	126.2	133.5	128.3	119.4	126.6	134.7	139.1	137.5
Ireland	97.8	95.5	97.0	90.7	100.9	103.7	120.9	127.6	127.8	107.9	111.8	104.9	121.9	127.8	131.7
Greece	91.1	88.9	82.9	86.4	79.7	85.7	85.1	86.7	89.4	93.5	96.3	82.4	89.1	86.4	84.8
Spain	99.5	91.5	93.6	84.2	89.0	91.2	96.0	90.4	95.8	94.8	96.8	71.6	94.4	95.4	93.9
France	106.0	100.6	102.3	99.6	99.9	99.7	107.9	99.6	91.4	103.3	97.5	72.2	100.8	102.3	99.3
Croatia	101.3	96.9	96.2	91.0	85.7	86.7	97.0	92.6	95.9	92.2	96.5	83.9	93.4	96.8	98.9
Italy	103.6	95.6	96.5	80.3	87.0	92.5	98.6	89.9	97.6	97.1	102.8	58.2	95.8	97.8	94.8
Cyprus	88.2	78.2	68.6	72.0	64.0	65.5	70.4	68.4	76.1	79.7	86.5	66.5	77.3	72.7	:
Latvia	114.3	118.6	119.2	114.7	99.9	98.5	107.9	113.7	110.2	114.2	115.4	120.4	120.2	130.2	118.1
Lithuania	111.0	119.3	116.6	114.1	108.9	106.8	110.5	110.8	116.9	113.8	113.9	111.2	116.2	123.7	121.6
Luxembourg	101.9	93.9	99.5	99.0	93.5	97.7	107.3	100.8	101.3	99.6	102.5	85.0	103.3	106.8	101.8*
Hungary	121.2	112.3	119.3	102.0	105.4	105.7	117.4	111.1	113.9	118.3	114.8	100.2	120.6	118.1	126.2
Malta	91.0	104.9	95.7	84.3	87.8	91.2	106.7	91.8	92.0	103.0	99.4	85.5	98.0	99.9	93.3
Netherlands	106.6	107.1	109.5	107.2	102.3	98.2	102.1	93.8	93.8	91.6	86.5	84.5	94.0	99.3	105.7
Austria	115.5	115.5	115.5	107.7	97.1	101.8	113.8	107.8	106.2	113.5	109.2	96.3	115.4	113.1	:
Poland	114.4	111.2	119.6	107.0	108.1	106.8	119.4	113.6	110.9	114.1	112.6	108.3	120.9	124.5	120.0
Portugal	99.3	95.2	98.6	87.3	96.2	95.3	94.9	95.1	98.5	97.6	100.0	81.3	95.5	96.0	c
Romania	118.4	120.8	132.1	116.9	121.1	122.2	135.6	124.1	132.2	131.3	128.7	109.7	132.7	138.0	135.6
Slovenia	108.3	103.4	104.3	93.8	93.0	94.6	108.5	99.8	102.7	107.6	104.5	86.3	106.2	109.7	107.5
Slovakia	115.4	123.7	139.7	110.6	119.2	120.2	125.6	123.4	132.7	127.2	112.2	111.9	126.8	136.2	135.1
Finland	107.2	106.1	104.8	108.7	76.5	78.5	97.9	86.5	99.1	89.7	85.1	94.3	100.4	108.4	103.9
Sweden	105.0	103.2	103.0	98.6	93.2	94.8	103.2	97.1	93.5	98.9	76.2	84.5	96.1	99.9	99.0
United Kingdom	101.9	98.4	100.3	95.2	94.1	95.5	106.0	96.0	97.6	98.4	96.4	90.4	98.9	100.0	101.2
Norway	104.5	100.9	98.5	97.2	102.5	94.5	101.8	93.9	91.9	92.1	85.1	93.9	94.3	105.9	102.7

* Estimated by Member State

: Data not available

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