

22/2014 - 12 February 2014

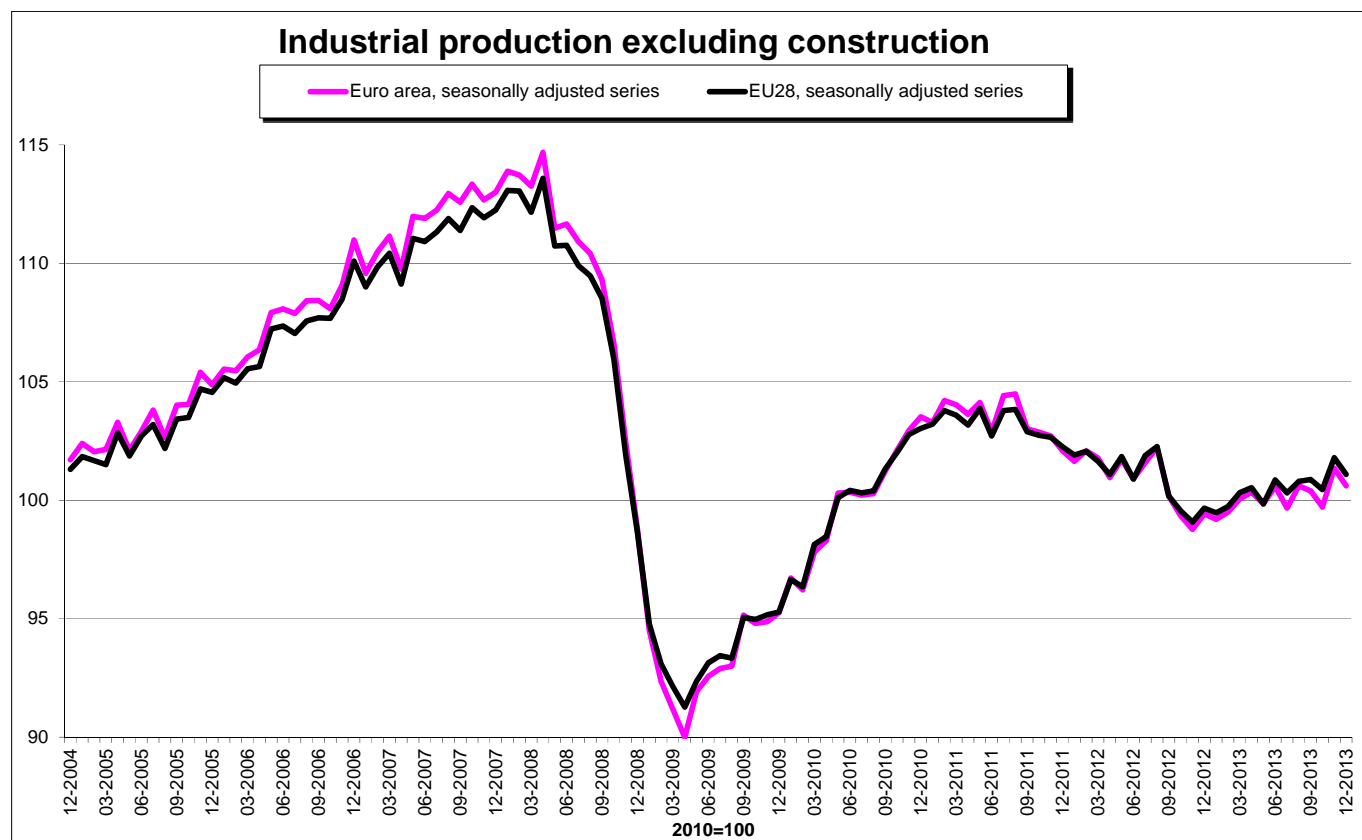
December 2013 compared with November 2013

Industrial production down by 0.7% in euro area and in EU28

In December 2013 compared with November 2013, seasonally adjusted industrial production¹ fell by 0.7% in both the **euro area**² (EA17) and the **EU28**², according to estimates from **Eurostat, the statistical office of the European Union**. In November³ industrial production rose by 1.6% and 1.3% respectively.

In December 2013 compared with December 2012⁴, industrial production grew by 0.5% in the **euro area** and by 0.9% in the **EU28**.

Average industrial production for the year 2013, compared with 2012, dropped by 0.8% in the **euro area** and by 0.5% in the **EU28**.



Monthly comparison

In December 2013 compared with November 2013, production of capital goods decreased by 2.1% in the **euro area** and by 1.9% in the **EU28**. Energy fell by 2.1% and 1.5% respectively. Non-durable consumer goods dropped by 0.1% in the **euro area** and increased by 0.1% in the **EU28**. Durable consumer goods rose by 0.4% in the **euro area**, but decreased by 0.3% in the **EU28**. Intermediate goods grew by 0.9% and 0.7% respectively.

Among the Member States for which data are available, industrial production fell in nineteen and rose in four. The largest decreases were registered in **Estonia** (-5.7%), **Sweden** (-2.7%), the **Netherlands** (-2.6%) and **Croatia** (-2.4%), and the increases in **Slovenia** (+2.7%), **Greece** (+2.6%), **Portugal** (+0.7%) and the **United Kingdom** (+0.4%).

Annual comparison

In December 2013 compared with December 2012, production of intermediate goods rose by 3.6% in the **euro area** and by 3.7% in the **EU28**. Capital goods fell by 0.3% in the **euro area**, but grew by 0.7% in the **EU28**. Non-durable consumer goods decreased by 0.9% in the **euro area**, but gained 0.3% in the **EU28**. Durable consumer goods decreased by 1.2% and 0.8% respectively. Energy fell by 1.9% in the **euro area** and by 2.3% in the **EU28**.

Among the Member States for which data are available, industrial production rose in ten and fell in thirteen. The highest increases were registered in **Portugal** (+7.1%), **Romania** (+7.0%), the **Czech Republic** (+6.7%) and **Slovenia** (+5.2%), and the largest decreases in **Malta** (-7.3%), **Ireland** (-6.7%), **Estonia** (-6.4%) and **Finland** (-4.8%).

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.
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: EU28_EA17_NEWS_RELEASE_WEIGHTINGS_2010
More detailed data can be found in the short-term statistics database on the Eurostat website:
http://epp.eurostat.ec.europa.eu/portal/page/portal/short_term_business_statistics/data/database
2. Up to 31 December 2013, the euro area (EA17) included Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Italy, Cyprus, Luxembourg, Malta, the Netherlands, Austria, Portugal, Slovenia, Slovakia and Finland. From 1 January 2014 the euro area (EA18) also includes Latvia.
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 in the most recent month for which data is available.
Thus News Releases with data for months up to December 2013 comment on EA17 series, while Releases with data for January 2014 onwards will comment on EA18 series.
Eurostat's guidelines can be found on the Eurostat website:
http://epp.eurostat.ec.europa.eu/cache/ITY_PUBLIC/GUIDE_ENLARG_2007/EN/GUIDE_ENLARG_2007-EN.PDF
The tables also include Norway.
3. Data of previous months have been revised compared to those issued in the News Release 5/2014 of 14 January 2014. The monthly growth rates for November 2013 have been revised from +1.8% to +1.6% for the EA17 and from +1.5% to +1.3% for the EU28. The annual growth rates have been revised from +3.0% to +2.8% for both the EA17 and the EU28.
4. Based on data adjusted for working days.

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Industrial production excluding construction

% change compared with previous month*

	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
EA17						
Total industry	-0.9	0.9	-0.2	-0.7	1.6	-0.7
Intermediate goods	-0.3	0.8	-0.4	0.4	0.7	0.9
Energy	-0.5	-0.7	1.5	-3.3	2.3	-2.1
Capital goods	-1.8	2.0	-0.8	-0.9	2.8	-2.1
Durable consumer goods	-1.0	0.1	-1.4	-1.9	2.3	0.4
Non-durable consumer goods	-0.3	0.4	0.1	0.3	0.3	-0.1
EU28						
Total industry	-0.5	0.5	0.1	-0.4	1.3	-0.7
Intermediate goods	-0.2	0.7	-0.2	0.5	0.6	0.7
Energy	-0.1	-0.5	0.6	-2.2	1.6	-1.5
Capital goods	-1.2	1.2	-0.1	-0.8	2.5	-1.9
Durable consumer goods	0.1	-1.5	-0.8	-1.4	1.5	-0.3
Non-durable consumer goods	0.1	-0.5	0.7	0.1	0.2	0.1

Total industry	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
EA17	-0.9	0.9	-0.2	-0.7	1.6	-0.7
EA18	-0.9	0.9	-0.2	-0.7	1.6	-0.7
EU28	-0.5	0.5	0.1	-0.4	1.3	-0.7
Belgium	1.1	-1.8	0.4	1.5	0.9	:
Bulgaria	1.9	0.4	0.6	1.4	0.2	-1.0
Czech Republic	0.7	3.1	-1.5	1.7	1.3	-0.3
Denmark	2.3	-2.7	2.0	2.0	-3.1	-1.9
Germany	-1.2	1.7	-0.7	-1.1	2.6	-0.7
Estonia	1.8	-3.4	-0.4	0.6	0.1	-5.7
Ireland	-7.0	-0.9	2.4	-4.9	3.5	-2.1
Greece	-2.4	1.2	-0.3	-0.5	-1.4	2.6
Spain	-0.3	0.6	0.3	-1.0	0.8	-0.2
France	-0.7	0.8	-0.5	-0.3	1.2	-0.3
Croatia	-0.8	0.9	-3.3	1.2	3.1	-2.4
Italy	-0.9	-0.1	0.3	0.5	0.3	-0.9
Cyprus	-1.0	12.2	-12.4	0.3	-4.8	:
Latvia	1.9	-1.6	0.1	0.5	-0.3	-1.4
Lithuania	3.4	3.1	-0.3	3.6	-3.6	-0.9
Luxembourg	3.3	2.0	-0.1	0.3	1.6	:
Hungary	0.8	0.1	1.8	-0.6	-0.2	-1.9
Malta	-7.1	6.5	2.2	-7.0	3.0	-1.2
Netherlands	-1.1	2.5	0.8	-2.9	4.1	-2.6
Austria	0.9	0.0	-0.1	0.0	-0.8	:
Poland	0.4	-0.8	1.4	0.2	-0.5	-0.4
Portugal	-3.2	3.6	-0.7	0.2	2.0	0.7
Romania	-0.5	-0.5	3.2	2.0	-0.2	-1.1
Slovenia	-0.5	0.3	0.1	-0.2	0.3	2.7
Slovakia	0.7	1.2	1.4	0.6	1.8	:
Finland	2.3	0.0	-0.7	0.0	0.9	-2.0
Sweden	1.1	-2.4	0.9	-1.7	6.1	-2.7
United Kingdom	0.1	-1.0	0.8	0.2	-0.1	0.4
Norway	3.1	-4.4	-0.4	-2.4	1.3	0.4

* Working day and seasonally adjusted

: Data not available

Industrial production excluding construction
% change compared with same month of the previous year*

	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
EA17						
Total industry	-2.0	-1.5	0.2	0.5	2.8	0.5
Intermediate goods	-1.4	-0.6	0.1	1.5	3.2	3.6
Energy	-1.8	-3.6	-0.7	-3.1	0.0	-1.9
Capital goods	-3.2	-0.9	0.2	1.4	4.3	-0.3
Durable consumer goods	-4.2	-4.0	-2.5	-4.8	0.0	-1.2
Non-durable consumer goods	-0.9	-2.0	1.1	0.2	2.0	-0.9
EU28						
Total industry	-1.6	-1.3	0.7	1.0	2.8	0.9
Intermediate goods	-1.1	-0.2	0.7	2.0	3.4	3.7
Energy	-3.4	-4.6	-1.4	-2.8	-1.0	-2.3
Capital goods	-2.3	-0.6	1.2	2.1	4.6	0.7
Durable consumer goods	-2.4	-2.8	-1.5	-3.7	0.1	-0.8
Non-durable consumer goods	-0.3	-2.1	1.1	0.5	1.8	0.3

Total industry	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13
EA17	-2.0	-1.5	0.2	0.5	2.8	0.5
EA18	-2.0	-1.5	0.2	0.5	2.8	0.5
EU28	-1.6	-1.3	0.7	1.0	2.8	0.9
Belgium	4.0	-1.8	0.2	6.0	6.0	:
Bulgaria	-2.6	-2.9	0.8	3.6	3.2	-1.0
Czech Republic	-2.7	4.5	2.2	6.0	8.8	6.7
Denmark	-2.5	-4.4	-0.7	3.1	-1.5	-1.7
Germany	-1.8	0.4	0.7	1.2	4.1	2.4
Estonia	7.8	1.2	-0.5	6.9	3.4	-6.4
Ireland	-5.1	-5.9	10.4	-0.6	4.0	-6.7
Greece	-7.9	-8.0	-1.9	-5.2	-5.5	0.6
Spain	-1.6	-2.5	1.0	-1.4	2.3	1.7
France	-1.4	-3.0	-0.3	-0.1	1.5	-0.3
Croatia	-4.1	-3.5	-3.9	-3.4	-0.8	-2.9
Italy	-4.2	-4.6	-2.9	-0.4	1.5	-0.7
Cyprus	-13.9	-4.6	-13.6	-10.6	-13.7	:
Latvia	2.5	-2.4	0.7	1.7	0.5	-4.1
Lithuania	2.2	-0.4	0.9	-0.9	-1.0	-3.7
Luxembourg	-5.6	-0.8	-0.1	1.1	6.1	:
Hungary	3.2	0.7	3.0	5.9	6.1	4.4
Malta	-13.6	-3.8	0.7	-11.8	-8.1	-7.3
Netherlands	-2.2	-0.2	1.1	-0.7	2.7	-0.8
Austria	0.7	-1.2	1.2	0.7	-1.0	:
Poland	3.8	2.9	5.7	4.3	4.3	4.6
Portugal	-3.0	-2.8	1.5	3.1	3.6	7.1
Romania	7.4	6.1	9.2	10.7	8.9	7.0
Slovenia	-0.9	-3.7	-0.7	-0.8	1.9	5.2
Slovakia	2.1	4.5	7.4	7.0	12.7	:
Finland	-2.4	-1.5	-1.7	-2.9	-0.1	-4.8
Sweden	-4.4	-8.1	-2.3	-6.5	1.2	-2.9
United Kingdom	-1.3	-1.2	2.0	2.7	1.9	1.6
Norway	2.8	-4.3	-1.5	-7.6	-2.4	-2.2

* Working day adjusted

: Data not available

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

	12/12	01/13	02/13	03/13	04/13	05/13	06/13	07/13	08/13	09/13	10/13	11/13	12/13
EA17	99.4	99.2	99.5	100.1	100.3	99.9	100.6	99.7	100.6	100.4	99.7	101.4	100.6
EA18	99.5	99.2	99.5	100.1	100.4	99.9	100.6	99.7	100.6	100.4	99.7	101.4	100.6
EU28	99.7	99.5	99.7	100.3	100.5	99.8	100.9	100.3	100.8	100.9	100.5	101.8	101.1
Belgium	101.1	99.7	98.3	100.2	99.4	101.5	102.1	103.3	101.4	101.8	103.3	104.3	:
Bulgaria	109.8	110.6	105.5	103.7	103.9	101.7	102.5	104.4	104.9	105.5	107.0	107.2	106.2
Czech Republic	102.4	102.3	104.1	103.8	103.1	104.3	103.7	104.5	107.7	106.1	108.0	109.4	109.0
Denmark	100.9	103.8	101.2	104.1	103.0	101.3	102.2	104.6	101.8	103.8	105.9	102.6	100.7
Germany	104.8	104.0	104.8	105.9	106.4	104.9	107.2	105.9	107.7	106.9	105.7	108.4	107.6
Estonia	125.0	125.1	120.3	126.1	122.0	126.1	125.8	128.1	123.8	123.3	124.1	124.2	117.1
Ireland	101.3	96.1	97.0	95.7	97.8	95.5	103.9	96.6	95.7	98.0	93.2	96.5	94.5
Greece	85.9	85.8	84.8	85.9	86.7	84.7	87.0	85.0	86.0	85.8	85.3	84.1	86.3
Spain	88.6	89.8	89.4	90.5	89.6	89.8	90.0	89.7	90.2	90.5	89.6	90.4	90.2
France	98.5	98.0	98.9	98.2	100.4	100.0	98.7	98.0	98.8	98.3	98.0	99.2	98.9
Croatia	93.1	95.3	92.5	94.5	92.4	90.3	91.7	91.0	91.8	88.8	89.9	92.7	90.5
Italy	91.9	92.8	92.1	91.5	91.3	91.5	91.9	91.1	91.0	91.3	91.8	92.1	91.3
Cyprus	76.5	75.1	73.0	73.5	75.4	72.6	72.9	72.2	81.0	70.9	71.1	67.7	:
Latvia	118.7	114.1	111.3	112.1	112.7	115.1	114.8	117.0	115.2	115.3	115.9	115.6	113.9
Lithuania	115.8	119.3	115.2	117.7	113.9	108.1	107.9	111.6	115.1	114.7	118.8	114.5	113.5
Luxembourg	98.3	92.9	94.1	93.9	91.2	92.5	91.5	94.6	96.4	96.3	96.7	98.3	:
Hungary	100.8	103.3	103.4	103.9	105.3	104.0	105.4	106.2	106.3	108.2	107.6	107.4	105.4
Malta	105.6	107.9	101.1	103.0	103.1	103.7	102.3	95.1	101.3	103.5	96.2	99.1	97.9
Netherlands	98.8	98.4	101.2	103.6	100.4	101.4	97.5	96.4	98.8	99.6	96.7	100.7	98.1
Austria	106.4	107.5	105.8	106.2	108.3	107.5	106.4	107.4	107.4	107.3	107.3	106.4	:
Poland	106.6	108.0	107.0	108.0	108.8	108.3	111.8	112.3	111.4	113.0	113.2	112.6	112.1
Portugal	90.4	91.7	91.9	92.2	93.5	94.1	94.5	91.5	94.8	94.1	94.3	96.2	96.9
Romania	112.8	113.8	114.6	117.2	122.7	111.5	118.4	117.8	117.2	120.9	123.3	123.1	121.7
Slovenia	99.0	98.8	102.0	98.7	99.9	99.0	99.9	99.4	99.7	99.8	99.6	99.9	102.6
Slovakia	103.0	116.5	116.1	116.9	118.0	118.6	119.7	120.5	121.9	123.6	124.4	126.7	:
Finland	100.3	96.3	95.3	98.4	94.0	96.0	94.8	97.0	97.0	96.3	96.3	97.2	95.3
Sweden	103.4	100.9	101.1	102.3	100.8	96.1	99.3	100.4	98.0	98.9	97.2	103.1	100.3
United Kingdom	95.4	94.5	95.4	95.5	95.4	95.4	96.7	96.7	95.8	96.5	96.8	96.6	97.1
Norway	95.8	91.5	89.9	91.0	94.8	95.3	95.6	98.6	94.3	93.9	91.6	92.8	93.2

: Data not available

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

	12/10	12/11	12/12	01/13	02/13	03/13	04/13	05/13	06/13	07/13	08/13	09/13	10/13	11/13	12/13
EA17	99.2	97.7	95.4	95.1	97.6	107.9	98.7	100.1	103.4	101.1	84.5	104.4	105.3	106.4	95.9
EA18	99.2	97.7	95.4	95.1	97.6	107.9	98.7	100.1	103.4	101.2	84.6	104.4	105.3	106.5	95.9
EU28	99.2	98.4	96.1	95.6	97.3	108.0	98.6	100.0	103.4	100.2	87.2	104.6	106.0	106.9	96.9
Belgium	100.3	100.9	102.9	95.7	93.6	112.8	98.2	100.3	107.4	97.4	91.9	104.5	108.7	107.1	:
Bulgaria	106.9	106.9	113.7	103.6	96.3	103.5	100.7	98.2	104.5	108.0	103.2	105.4	111.5	114.3	112.5
Czech Republic	97.3	102.1	97.3	97.4	99.8	109.9	102.9	105.3	107.4	97.3	100.2	109.1	115.5	117.9	103.8
Denmark	98.8	98.2	96.6	105.0	97.3	107.7	98.8	101.0	105.9	92.5	98.6	109.4	115.6	110.6	95.0
Germany	100.3	100.4	99.6	97.2	101.1	113.7	104.9	103.1	108.8	106.1	100.4	111.6	111.1	115.4	102.0
Estonia	105.9	112.3	119.0	118.9	112.7	132.9	120.5	131.0	126.5	116.8	123.0	128.0	133.9	130.6	111.4
Ireland	92.0	88.4	90.9	99.7	97.8	106.7	98.6	101.2	110.7	90.4	93.0	95.5	91.6	92.7	84.8
Greece	96.0	84.3	83.0	78.2	81.0	85.2	85.1	84.8	94.1	94.2	83.4	91.1	83.7	80.7	83.5
Spain	92.5	90.3	82.2	87.9	88.7	95.5	86.6	93.5	94.6	96.0	71.6	93.1	94.0	93.7	83.6
France	104.1	100.7	99.1	101.1	100.4	108.7	101.6	95.5	103.5	97.3	72.2	101.2	103.2	102.0	98.8
Croatia	97.9	99.1	93.6	83.9	85.3	96.3	92.1	94.7	93.7	95.2	88.0	90.0	94.2	96.2	90.9
Italy	89.7	87.5	81.0	86.0	92.4	99.2	88.9	99.4	96.9	103.9	58.5	98.5	100.6	96.8	80.4
Cyprus	97.0	89.8	77.5	67.8	66.4	71.5	71.4	76.1	79.1	85.6	66.4	76.8	73.9	67.9	:
Latvia	104.7	108.1	119.5	105.5	99.9	109.6	111.9	112.2	116.5	117.1	120.9	118.7	128.1	119.2	114.7
Lithuania	113.6	110.1	119.8	117.3	108.6	121.5	111.5	105.0	109.4	111.3	115.9	116.5	120.9	117.0	115.4
Luxembourg	95.1	90.2	91.2	90.1	90.2	100.4	93.7	94.2	93.6	96.9	82.5	99.5	104.2	100.3	:
Hungary	94.0	100.7	97.7	99.0	98.1	108.8	101.3	103.8	106.9	102.8	97.6	115.5	116.9	119.2	102.0
Malta	88.6	84.7	93.3	104.3	96.0	109.4	105.6	105.8	105.3	102.6	95.6	107.1	99.3	97.4	86.4
Netherlands	111.7	105.6	107.8	107.2	105.6	112.8	96.3	95.5	92.8	84.6	84.1	96.2	100.8	110.0	106.9
Austria	103.1	109.6	106.6	92.3	97.7	113.2	106.8	106.6	109.5	107.9	97.9	115.3	113.1	114.4	:
Poland	98.9	109.0	103.9	103.8	101.3	114.1	108.1	109.5	112.8	110.3	107.3	119.3	122.4	118.1	108.7
Portugal	96.5	87.4	83.3	92.3	92.4	96.2	91.5	97.8	97.9	96.2	79.6	97.3	96.0	98.6	89.2
Romania	97.8	100.4	105.0	107.6	111.3	122.3	119.6	112.5	120.5	121.7	104.5	128.0	133.6	131.2	112.4
Slovenia	96.4	92.5	90.0	93.3	98.3	105.7	99.2	101.2	104.3	99.4	85.3	105.5	106.2	105.3	94.7
Slovakia	102.4	103.4	98.9	112.0	112.0	121.8	119.0	127.0	119.1	107.3	108.8	127.5	132.3	139.8	:
Finland	107.2	110.9	110.5	81.7	83.5	103.1	87.8	102.9	92.9	88.3	98.6	101.3	108.8	105.8	105.2
Sweden	104.8	104.8	105.0	98.2	97.5	112.1	100.5	98.9	104.4	82.2	88.7	104.4	102.4	107.0	102.0
United Kingdom	98.8	96.8	93.6	92.7	93.0	104.5	92.2	94.8	97.4	95.4	89.8	97.3	99.9	100.6	95.1
Norway	104.4	99.3	99.4	99.9	89.9	95.1	91.0	95.7	89.3	87.6	91.7	87.5	95.6	98.5	97.2

: Data not available