

18/2022 - 3 February 2022

December 2021 compared with November 2021

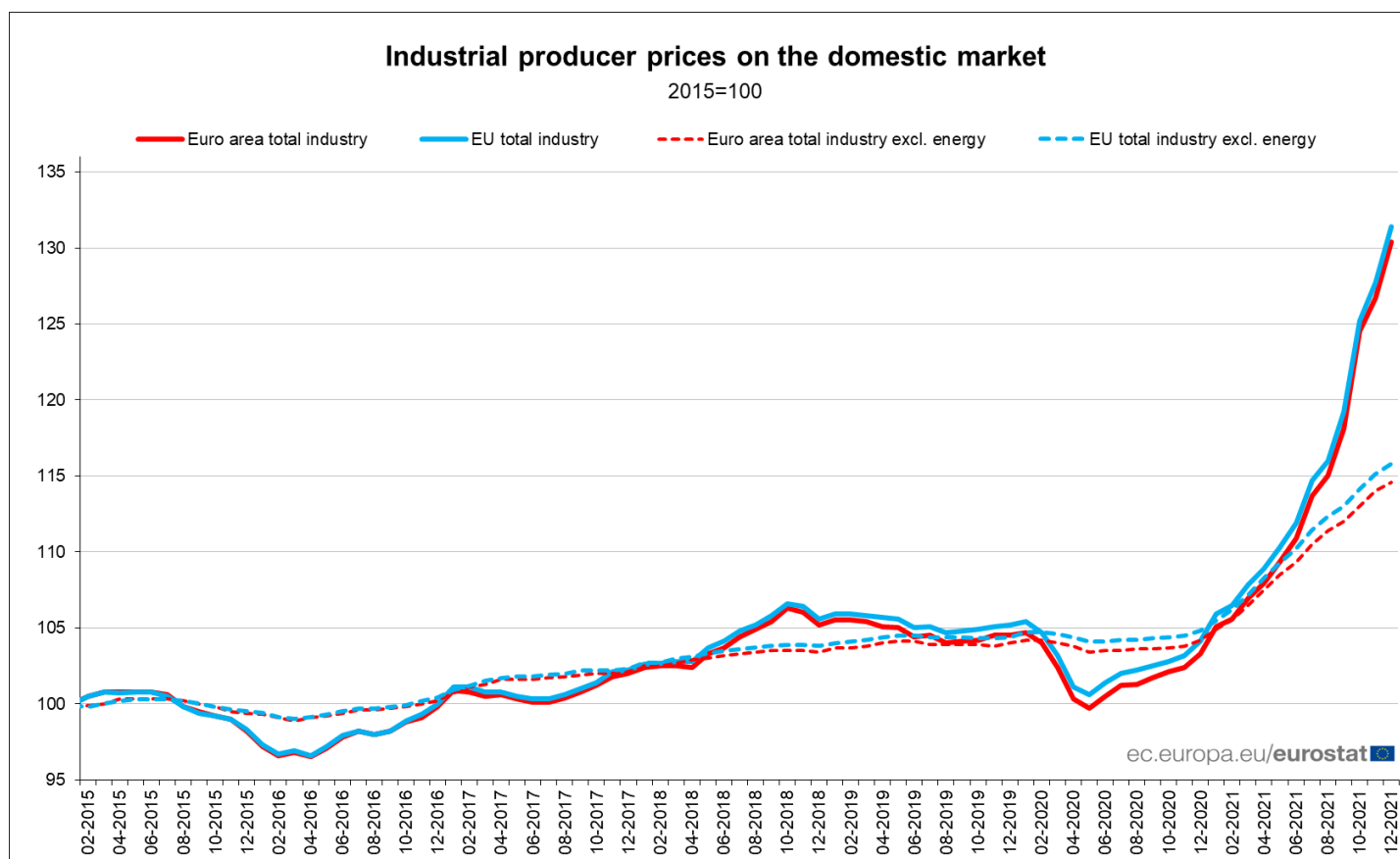
Industrial producer prices up by 2.9% in both the euro area and the EU

Up by 26.2% in both the euro area and the EU compared with December 2020

In December 2021, industrial producer prices rose by 2.9% in both the **euro area** and the **EU**, compared with November 2021, according to estimates from **Eurostat, the statistical office of the European Union**. In November 2021, prices increased by 1.8% in the **euro area** and by 2.0% in the **EU**.

In December 2021, compared with December 2020, industrial producer prices increased by 26.2% in both the **euro area** and the **EU**.

The annual average industrial producer prices for the year 2021, compared with 2020, increased by 12.2% in both the **euro area** and the **EU**.



Monthly comparison by main industrial grouping and by Member State

Industrial producer prices in the **euro area** in December 2021, compared with November 2021, increased by 7.0% in the energy sector, by 0.7% for intermediate goods, by 0.6% for non-durable consumer goods, by 0.3% for capital goods and by 0.2% for durable consumer goods. Prices in total industry excluding energy increased by 0.5%.

In the **EU**, industrial producer prices increased by 6.9% in the energy sector, by 0.7% for intermediate goods and for non-durable consumer goods, by 0.3% for capital goods and by 0.2% for durable consumer goods. Prices in total industry excluding energy increased by 0.6%.

The highest monthly increases in industrial producer prices were recorded in **Ireland** (+13.3%), **Estonia** (+12.7%) and **Greece** (+8.0%), while the only decrease was observed in **Czechia** (-0.1%).

Annual comparison by main industrial grouping and by Member State

Industrial producer prices in the **euro area** in December 2021, compared with December 2020, increased by 73.4% in the energy sector, by 18.6% for intermediate goods, by 4.8% for durable consumer goods, by 4.6% for capital goods and by 4.5% for non-durable consumer goods. Prices in total industry excluding energy increased by 10.0%.

In the **EU**, industrial producer prices increased by 71.9% in the energy sector, by 18.9% for intermediate goods, by 5.3% for durable consumer goods, by 5.0% for non-durable consumer goods and by 4.7% for capital goods. Prices in total industry excluding energy increased by 10.5%.

The industrial producer prices increased in all Member States, with the highest yearly increases being registered in **Ireland** (+99.2%), **Denmark** (+58.9%) and **Romania** (+42.3%).

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 producer prices** shows (in the national currency of the country concerned) changes in the ex-works sale prices of all products sold on the domestic market, excluding imports. Euro area and EU indices refer to overall weighted price changes. The figures are not calendar day or seasonally adjusted.

Total industry covers [NACE rev.2](#) sections B to D + E36.

Revisions and timetable

Compared with data issued in the News Release [1/2022](#) of 6 January 2022, the monthly percentage increases for November 2021 remained unchanged at +1.8% in the euro area and at +2.0% in the EU. The annual percentage increases remained unchanged at +23.7% in both the euro area and the EU.

For more information

Eurostat [database section](#) on short-term business statistics

Eurostat [Statistics Explained article](#) on the index of producer prices

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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Industrial producer prices on the domestic market
% change compared with previous month

	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Euro area						
Total industry	2.5	1.1	2.7	5.4	1.8	2.9
Total industry excluding energy	1.1	0.8	0.5	0.9	0.9	0.5
Intermediate goods	2.1	1.4	1.0	1.4	1.5	0.7
Energy	6.7	2.0	7.7	16.8	3.6	7.0
Capital goods	0.5	0.5	0.6	0.5	0.4	0.3
Durable consumer goods	0.7	0.4	0.5	0.5	0.6	0.2
Non-durable consumer goods	0.1	0.2	0.3	0.5	0.6	0.6
EU						
Total industry	2.5	1.1	2.8	5.0	2.0	2.9
Total industry excluding energy	1.1	0.8	0.6	1.0	0.9	0.6
Intermediate goods	2.2	1.5	1.0	1.4	1.5	0.7
Energy	6.1	2.1	7.8	14.8	4.6	6.9
Capital goods	0.6	0.4	0.6	0.5	0.5	0.3
Durable consumer goods	0.7	0.5	0.5	0.5	0.6	0.2
Non-durable consumer goods	0.1	0.2	0.3	0.6	0.6	0.7

Source dataset: [sts_inppd_m](#)

Total industry	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Euro area	2.5	1.1	2.7	5.4	1.8	2.9
EU	2.5	1.1	2.8	5.0	2.0	2.9
Belgium	4.2	1.3	1.7	11.2	3.6	:
Bulgaria	3.4	4.2	3.2	4.5	8.5	3.4
Czechia	1.6	1.2	0.7	1.9	1.2	-0.1
Denmark	2.4	3.1	8.4	1.6	10.3	6.6
Germany	1.9	1.5	2.4	3.8	0.9	5.0
Estonia	6.4	2.1	5.3	-2.1	1.5	12.7
Ireland	20.6	-4.1	23.2	6.0	-2.5	13.3
Greece	0.8	0.2	5.8	2.6	1.6	8.0
Spain	2.0	1.8	5.4	5.9	1.3	3.7
France	1.6	1.2	1.7	3.0	3.9	1.0
Croatia	1.5	1.0	3.2	6.3	0.5	0.8
Italy	3.6	0.4	1.9	9.4	1.4	0.9
Cyprus	2.3	0.1	1.3	1.0	5.5	0.6
Latvia	3.5	2.6	4.4	2.9	2.5	4.1
Lithuania	3.0	2.1	1.9	3.6	3.9	2.4
Luxembourg	2.8	2.2	0.8	0.9	1.6	0.4
Hungary	3.3	1.2	2.7	5.9	4.1	1.7
Malta	0.3	-0.1	0.2	1.0	0.8	0.3
Netherlands	2.9	1.2	2.4	5.2	2.0	1.3
Austria	1.9	0.9	1.9	4.6	1.9	2.4
Poland	1.5	0.8	1.2	2.7	1.6	1.6
Portugal	1.6	0.8	3.0	3.5	1.4	1.9
Romania	2.8	1.3	4.1	8.6	7.3	3.1
Slovenia	1.4	1.4	0.8	0.7	0.8	0.4
Slovakia	2.3	1.2	1.5	2.9	1.5	0.9
Finland	3.9	1.4	2.2	0.7	1.7	4.7
Sweden	2.6	1.8	2.3	-0.2	2.3	4.1
Norway	3.0	3.2	2.4	-1.4	3.7	5.8
Switzerland	0.6	0.2	0.0	1.1	0.4	0.1

: Data not available

Source dataset: [sts_inppd_m](#)

Industrial producer prices on the domestic market
 % change compared with same month of previous year

	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Euro area						
Total industry	12.4	13.5	16.1	21.9	23.7	26.2
Total industry excluding energy	6.8	7.5	8.1	9.0	9.8	10.0
Intermediate goods	12.8	14.3	15.3	16.9	18.3	18.6
Energy	30.1	32.0	40.8	62.4	66.1	73.4
Capital goods	2.5	3.1	3.6	4.0	4.4	4.6
Durable consumer goods	2.7	3.1	3.6	4.1	4.7	4.8
Non-durable consumer goods	2.6	2.7	3.0	3.4	3.8	4.5
EU						
Total industry	12.5	13.5	16.3	21.8	23.7	26.2
Total industry excluding energy	6.9	7.8	8.3	9.3	10.1	10.5
Intermediate goods	13.2	14.8	15.8	17.2	18.6	18.9
Energy	29.4	31.2	40.2	59.8	65.0	71.9
Capital goods	2.7	3.1	3.7	4.1	4.7	4.7
Durable consumer goods	3.1	3.5	4.0	4.6	5.2	5.3
Non-durable consumer goods	2.7	2.9	3.1	3.6	4.2	5.0

Source dataset: [sts_inppd_m](#)

Total industry	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
Euro area	12.4	13.5	16.1	21.9	23.7	26.2
EU	12.5	13.5	16.3	21.8	23.7	26.2
Belgium	23.0	23.9	25.4	34.5	39.0	:
Bulgaria	11.8	17.1	20.3	25.2	35.4	38.6
Czechia	7.8	9.3	9.9	11.6	13.5	13.2
Denmark	22.7	23.8	34.4	39.8	51.7	58.9
Germany	9.4	10.9	13.3	17.5	18.5	23.6
Estonia	23.5	22.3	29.9	27.5	27.8	42.2
Ireland	67.7	54.8	82.9	89.9	87.9	99.2
Greece	10.2	10.5	17.3	20.1	22.2	30.4
Spain	15.6	17.9	23.8	31.7	32.2	35.9
France	9.1	10.3	11.9	15.3	17.9	17.7
Croatia	8.9	10.3	13.9	19.7	19.9	19.7
Italy	13.5	13.8	15.6	25.3	27.3	27.8
Cyprus	12.3	12.3	13.6	15.3	20.3	21.0
Latvia	12.9	16.1	20.8	24.9	27.5	32.7
Lithuania	14.0	15.8	18.2	22.5	27.4	28.1
Luxembourg	14.8	17.1	18.3	19.4	20.8	20.3
Hungary	18.0	18.3	20.0	26.6	31.2	31.4
Malta	1.7	1.6	1.7	2.8	3.7	4.1
Netherlands	18.4	19.4	21.2	27.2	29.1	29.3
Austria	9.4	10.3	12.2	17.1	18.9	21.1
Poland	10.3	11.5	12.9	15.7	17.3	18.3
Portugal	10.8	11.8	15.4	19.3	21.0	23.0
Romania	15.3	17.1	21.9	32.4	40.4	42.3
Slovenia	6.9	8.1	9.0	9.4	10.1	10.6
Slovakia	5.4	7.0	8.5	11.4	13.9	14.6
Finland	14.9	14.6	18.1	19.0	21.1	24.8
Sweden	12.9	13.6	16.0	16.1	17.7	20.9
Norway	13.1	16.0	17.6	15.9	20.6	25.3
Switzerland	2.3	2.4	2.4	3.4	4.1	3.9

: Data not available

Source dataset: [sts_inppd_m](#)

Industrial producer prices indices on the domestic market for total industry
(base year 2015)

	12/18	12/19	12/20	01/21	02/21	03/21	04/21	05/21	06/21	07/21	08/21	09/21	10/21	11/21	12/21
Euro area	105.2	104.5	103.3	105.1	105.6	106.9	107.9	109.3	110.9	113.7	115.0	118.1	124.5	126.7	130.4
EU	105.6	105.2	104.1	105.9	106.5	107.8	108.9	110.3	111.9	114.7	116.0	119.2	125.2	127.7	131.4
Belgium	118.6	117.5	115.6	118.4	121.3	123.0	124.0	125.7	128.7	134.1	135.8	138.1	153.6	159.2	:
Bulgaria	106.4	111.2	110.7	111.7	112.7	113.8	114.8	116.3	117.8	121.8	126.9	130.9	136.8	148.4	153.4
Czechia	101.0	103.1	103.1	104.4	105.1	106.6	107.4	108.4	109.3	111.1	112.4	113.2	115.4	116.8	116.7
Denmark	109.0	106.9	104.9	108.4	110.5	111.2	112.4	116.1	122.0	124.9	128.8	139.6	141.8	156.4	166.7
Germany	104.5	104.6	104.6	105.8	106.5	107.3	108.2	109.7	110.9	113.0	114.7	117.5	122.0	123.1	129.3
Estonia	110.8	107.9	109.6	111.6	113.1	111.3	113.6	116.3	121.7	129.5	132.2	139.2	136.3	138.3	155.8
Ireland	110.6	96.4	102.0	112.2	101.3	109.3	116.1	122.2	121.8	146.9	140.9	173.6	184.0	179.4	203.2
Greece	99.7	104.3	98.0	100.0	102.8	103.5	104.5	105.2	106.3	107.1	107.3	113.5	116.4	118.3	127.8
Spain	104.1	102.3	100.8	104.3	102.5	105.2	108.3	110.1	112.5	114.7	116.8	123.1	130.4	132.1	137.0
France	103.4	104.0	103.1	104.2	105.3	106.3	105.5	105.9	107.3	109.0	110.3	112.2	115.6	120.1	121.3
Croatia	100.1	101.6	100.4	101.0	102.4	103.5	103.1	104.3	105.4	107.0	108.1	111.6	118.6	119.2	120.2
Italy	106.4	103.1	100.7	102.4	102.9	103.9	105.4	106.8	108.6	112.5	112.9	115.0	125.8	127.6	128.7
Cyprus	104.9	105.8	100.1	100.8	101.7	103.4	104.0	107.9	109.0	111.5	111.6	113.0	114.1	120.4	121.1
Latvia	107.0	106.6	104.2	104.7	105.6	106.3	107.9	110.1	113.5	117.5	120.6	125.9	129.6	132.9	138.3
Lithuania	105.1	105.0	99.0	100.1	102.1	103.9	104.0	105.1	107.5	110.7	113.0	115.1	119.2	123.8	126.8
Luxembourg	96.9	97.9	98.0	100.7	103.6	105.0	105.5	106.1	108.2	111.2	113.6	114.5	115.5	117.4	117.9
Hungary	109.8	113.5	116.2	117.5	119.2	121.3	123.2	124.8	126.9	131.1	132.7	136.3	144.3	150.2	152.7
Malta	101.4	102.3	103.9	104.8	104.8	104.9	105.0	105.3	105.5	105.8	105.7	105.9	107.0	107.9	108.2
Netherlands	104.4	108.0	105.3	108.4	110.3	112.5	114.5	116.1	117.6	121.0	122.4	125.3	131.8	134.5	136.2
Austria	102.8	102.3	101.1	102.1	102.9	103.7	104.7	105.8	107.0	109.0	110.0	112.1	117.3	119.5	122.4
Poland	107.8	109.5	109.2	110.3	111.8	113.8	114.9	116.4	117.7	119.5	120.5	121.9	125.2	127.2	129.2
Portugal	104.0	101.8	100.3	102.9	102.8	104.7	106.3	107.7	109.4	111.1	112.0	115.4	119.4	121.1	123.4
Romania	107.9	112.6	113.4	114.9	115.8	117.7	119.0	120.7	123.9	127.4	129.0	134.3	145.9	156.5	161.4
Slovenia	102.0	104.1	105.1	105.6	106.3	106.4	107.1	108.4	110.0	111.5	113.1	114.0	114.8	115.7	116.2
Slovakia	103.1	105.1	105.3	105.8	106.9	107.5	107.9	108.8	109.0	111.5	112.8	114.5	117.8	119.6	120.7
Finland	106.5	105.1	103.1	104.9	106.3	107.1	107.2	110.0	111.5	115.8	117.4	120.0	120.8	122.9	128.7
Sweden	112.4	113.4	112.1	114.1	115.5	116.0	116.5	118.0	119.3	122.4	124.6	127.5	127.3	130.2	135.5
Norway	113.8	117.3	114.7	119.0	119.8	118.9	121.0	121.8	122.0	125.7	129.7	132.8	131.0	135.8	143.7
Switzerland	100.4	100.4	99.6	99.8	99.8	100.2	100.6	100.9	101.1	101.7	101.9	101.9	103.0	103.4	103.5

: Data not available
Source dataset: [sts_inppd_m](#)

Industrial producer prices indices on the domestic market for total industry excluding energy
(base year 2015)

	12/18	12/19	12/20	01/21	02/21	03/21	04/21	05/21	06/21	07/21	08/21	09/21	10/21	11/21	12/21
Euro area	103.4	104.0	104.2	104.9	105.5	106.5	107.5	108.5	109.3	110.5	111.4	112.0	113.0	114.0	114.6
EU	103.8	104.4	104.8	105.5	106.2	107.2	108.3	109.3	110.2	111.4	112.3	113.0	114.1	115.1	115.8
Belgium	107.4	107.0	106.8	108.1	109.9	112.0	113.8	115.2	117.5	118.9	120.0	121.5	124.6	127.5	:
Bulgaria	104.6	106.6	108.8	109.9	111.3	113.2	114.1	115.7	116.5	117.1	117.6	118.1	120.3	123.4	124.6
Czechia	101.4	102.1	102.9	103.7	104.1	105.3	106.4	107.6	108.3	110.3	111.9	112.6	113.5	114.5	114.9
Denmark	103.0	104.7	104.6	104.9	104.9	105.5	106.7	107.2	108.6	109.5	110.3	110.2	111.7	112.2	112.5
Germany	104.3	105.2	105.3	106.0	106.4	107.2	108.2	109.2	110.1	111.3	112.3	112.8	113.7	114.4	115.1
Estonia	105.3	104.7	105.4	106.1	106.5	107.3	110.0	112.3	113.8	119.9	122.5	122.9	122.5	122.7	121.9
Ireland	99.8	101.2	99.8	100.2	99.7	100.0	100.6	101.2	101.9	102.8	102.8	103.4	104.5	105.0	106.0
Greece	100.1	100.2	100.4	100.8	101.0	101.2	101.7	102.1	102.2	102.4	102.7	103.1	103.6	103.8	104.1
Spain	102.8	103.1	104.0	105.0	106.2	107.3	108.5	109.8	110.2	110.9	111.3	111.9	113.2	114.5	115.4
France	101.9	102.0	102.2	102.9	103.5	104.3	105.0	105.7	106.3	107.2	107.8	108.3	108.8	109.6	110.2
Croatia	99.2	99.5	99.6	99.6	99.9	100.5	100.8	101.0	101.3	101.9	102.2	102.5	103.0	103.6	104.0
Italy	102.8	103.1	103.6	104.1	104.5	105.3	106.2	107.3	108.4	109.4	110.2	111.2	111.9	112.9	113.5
Cyprus	100.3	102.9	101.5	102.1	103.2	103.5	104.1	105.2	106.5	108.0	108.1	108.6	110.1	111.0	111.9
Latvia	109.4	108.5	109.2	110.1	110.3	111.9	114.3	116.8	119.4	122.0	124.0	125.4	125.8	126.5	127.5
Lithuania	104.2	104.5	101.2	101.5	102.4	103.8	104.7	105.4	106.6	107.5	108.9	110.3	112.3	115.2	116.5
Luxembourg	107.2	105.0	107.2	108.1	112.7	115.0	115.7	116.5	120.0	123.3	127.1	128.4	129.6	131.9	132.8
Hungary	110.7	115.7	121.2	122.2	123.4	125.5	127.0	127.6	129.1	131.7	132.4	133.6	136.1	138.6	140.3
Malta	105.2	106.9	109.6	110.8	110.8	110.9	111.0	111.4	111.8	112.6	112.6	113.0	116.2	117.6	118.2
Netherlands	105.0	108.5	107.6	109.7	111.3	113.3	115.7	116.6	116.7	118.9	119.9	120.6	123.3	124.7	125.4
Austria	103.6	104.0	104.3	105.0	105.6	106.3	107.2	108.0	108.8	110.7	111.3	111.6	112.4	113.3	113.9
Poland	107.0	107.3	108.3	109.0	110.1	111.7	113.0	114.3	115.4	116.7	118.0	119.0	120.4	122.0	123.6
Portugal	103.1	102.7	102.3	103.5	104.2	104.9	105.7	106.9	107.6	108.7	109.4	109.9	111.5	113.2	113.7
Romania	107.2	111.2	114.0	114.8	115.7	117.1	118.4	120.5	123.0	124.3	125.6	127.6	129.5	130.8	132.5
Slovenia	102.3	103.3	103.9	104.4	105.5	105.6	106.3	107.8	109.5	111.1	112.7	113.6	114.3	115.1	115.5
Slovakia	102.5	102.4	102.0	102.7	103.7	104.5	105.3	105.9	105.9	107.5	108.1	109.8	110.4	111.5	112.2
Finland	103.8	102.8	102.8	103.4	104.1	105.2	106.4	108.9	109.5	112.8	115.3	117.0	117.3	118.4	118.7
Sweden	108.6	110.0	111.5	112.1	113.1	114.7	116.7	118.2	119.4	121.9	123.6	124.5	125.2	126.0	125.8
Norway	101.4	104.9	107.6	108.0	107.2	107.2	108.9	109.2	108.5	110.1	112.1	112.6	113.1	113.6	114.5
Switzerland	99.7	100.3	100.3	100.4	100.4	100.5	101.0	101.2	101.4	101.9	102.1	102.2	102.9	103.1	103.4

: Data not available

Source dataset: sts_inppd_m