

109/2022 - 4 October 2022

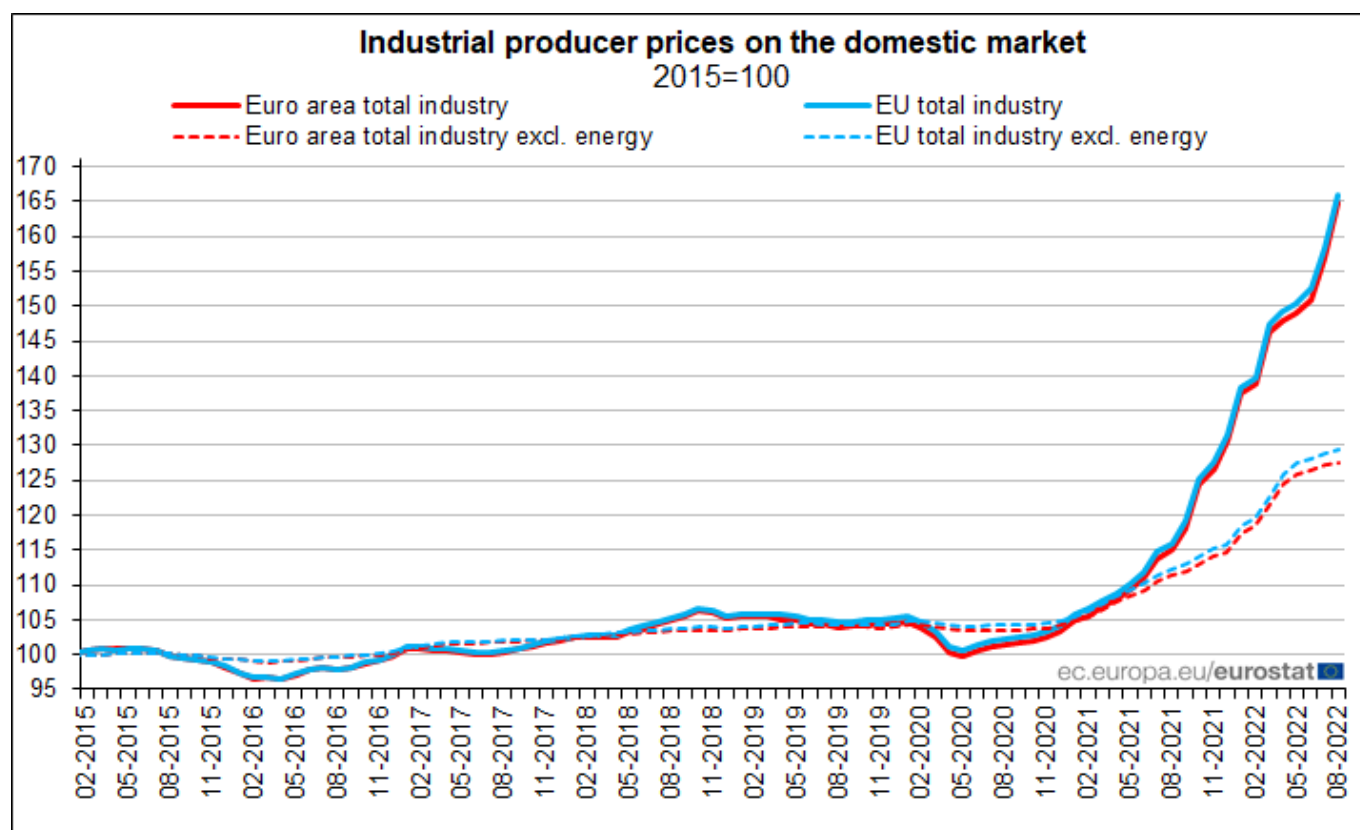
August 2022 compared with July 2022

Industrial producer prices up by 5.0% in the euro area and by 4.9% in the EU

Up by 43.3% in the euro area and by 43.0% in the EU compared with August 2021

In August 2022, industrial producer prices rose by 5.0% in the **euro area** and by 4.9% in the **EU**, compared with July 2022, according to estimates from **Eurostat, the statistical office of the European Union**. In July 2022, prices increased by 4.0% in the **euro area** and by 3.7% in the **EU**.

In August 2022, compared with August 2021, industrial producer prices increased by 43.3% in the **euro area** and by 43.0% in the **EU**.



Monthly comparison by main industrial grouping and by Member State

Industrial producer prices in the **euro area** in August 2022, compared with July 2022, increased by 11.8% in the energy sector, by 0.8% for non-durable consumer goods, by 0.4% for capital goods, by 0.3% for durable consumer goods and by 0.1% for intermediate goods. Prices in total industry excluding energy increased by 0.3%.

In the **EU**, industrial producer prices increased by 11.9% in the energy sector, by 0.9% for non-durable consumer goods, by 0.3% for capital goods and for durable consumer goods and by 0.1% for intermediate goods. Prices in total industry excluding energy increased by 0.3%.

The highest monthly increases in industrial producer prices were recorded in **Ireland** (+28.4%), **Bulgaria** (+12.5%) and **Hungary** (+10.6%), while the only decreases were observed in **Luxembourg** (-1.8%), **Portugal** (-0.6%) and **Czechia** (-0.1%).

Annual comparison by main industrial grouping and by Member State

Industrial producer prices in the **euro area** in August 2022, compared with August 2021, increased by 116.8% in the energy sector, by 19.9% for intermediate goods, by 14.4% for non-durable consumer goods, by 9.8% for durable consumer goods and by 7.8% for capital goods. Prices in total industry excluding energy increased by 14.5%.

In the **EU**, industrial producer prices increased by 115.4% in the energy sector, by 20.1% for intermediate goods, by 15.6% for non-durable consumer goods, by 10.2% for durable consumer goods and by 8.1% for capital goods. Prices in total industry excluding energy increased by 15.1%.

The industrial producer prices increased in all Member States, with the highest yearly increases being registered in **Ireland** (+97.4%), **Romania** (+70.9%) and **Bulgaria** (+68.3%).

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 98/2022 of 2 September 2022, the monthly percentage increases for July 2022 remained unchanged at +4.0% in the euro area and at +3.7% in the EU. The annual percentage increases changed from +37.9% to +38.0% in the euro area and from +37.8% to +37.9% in 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 [Euro indicators dashboard](#)

Eurostat €-indicators [release calendar](#)

European Statistics [Code of Practice](#)

Eurostat Press Office

Veronika LANG

Tel: +352-4301-33 408

eurostat-pressoffice@ec.europa.eu

For further information on data

Irene D'AMBROSI

Tel: +352-4301-36 526

irene.d'ambrosi@ec.europa.eu

 **Media requests:** eurostat-mediasupport@ec.europa.eu / Tel: +352-4301-33 408

 [@EU_Eurostat](#)  [@EurostatStatistics](#)  [@EU_Eurostat](#)  [@Eurostat](#)  ec.europa.eu/eurostat

Industrial producer prices on the domestic market

% change compared with previous month

	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22
Euro area						
Total industry	5.3	1.2	0.6	1.3	4.0	5.0
Total industry excluding energy	2.2	2.7	1.2	0.5	0.6	0.3
Intermediate goods	2.9	3.9	1.7	0.4	0.1	0.1
Energy	11.1	-1.3	-0.5	3.0	9.2	11.8
Capital goods	0.8	1.0	0.6	0.4	0.7	0.4
Durable consumer goods	0.8	1.0	0.9	0.8	0.9	0.3
Non-durable consumer goods	2.4	2.7	1.1	0.8	1.1	0.8
EU						
Total industry	5.4	1.3	0.7	1.5	3.7	4.9
Total industry excluding energy	2.3	2.8	1.4	0.5	0.6	0.3
Intermediate goods	3.0	3.9	1.7	0.6	0.1	0.1
Energy	11.6	-1.2	-0.1	3.5	8.3	11.9
Capital goods	1.0	1.0	0.7	0.4	0.8	0.3
Durable consumer goods	1.0	1.1	0.8	0.8	0.9	0.3
Non-durable consumer goods	2.6	2.8	1.3	0.7	1.2	0.9

Source dataset: [sts_inppd_m](#)

Total industry	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22
Euro area	5.3	1.2	0.6	1.3	4.0	5.0
EU	5.4	1.3	0.7	1.5	3.7	4.9
Belgium	4.1	2.3	1.3	0.8	-0.3	4.0
Bulgaria	4.3	4.1	-0.1	2.4	8.0	12.5
Czechia	4.2	2.3	1.9	1.4	0.3	-0.1
Denmark	6.0	1.3	1.7	2.3	2.1	7.1
Germany	4.8	2.7	1.7	0.8	5.6	8.0
Estonia	4.3	2.8	5.4	2.4	0.5	2.8
Ireland	36.1	-16.4	-19.4	13.2	26.1	28.4
Greece	8.8	2.9	-5.2	-3.2	-0.6	4.7
Spain	6.7	1.3	1.0	1.8	0.1	2.8
France	4.7	0.0	-0.3	1.4	1.9	2.7
Croatia	3.9	2.6	3.4	0.8	1.8	0.4
Italy	4.7	-0.3	0.3	1.1	6.5	3.5
Cyprus	5.4	2.5	7.1	0.6	5.4	0.3
Latvia	6.0	0.8	6.1	5.4	8.5	8.9
Lithuania	7.3	2.4	5.0	5.3	-0.1	1.1
Luxembourg	0.6	6.3	4.4	-1.9	7.4	-1.8
Hungary	4.5	3.8	1.9	2.7	9.4	10.6
Malta	0.4	0.8	0.4	0.0	0.3	0.0
Netherlands	6.7	4.4	-0.9	2.5	3.7	3.7
Austria	3.7	1.5	0.1	1.3	2.4	2.5
Poland	8.1	3.6	1.3	2.2	1.5	1.5
Portugal	8.4	-2.2	1.2	2.4	-1.6	-0.6
Romania	8.0	-3.0	0.5	3.8	6.8	3.4
Slovenia	1.7	3.3	3.1	1.2	0.7	2.1
Slovakia	-1.1	9.3	-4.4	1.8	2.1	7.0
Finland	3.9	0.8	5.5	4.0	0.2	1.6
Sweden	4.4	0.7	2.0	2.3	-1.2	4.4
Norway	3.4	2.0	3.0	1.8	0.2	4.4
Switzerland	0.8	1.4	0.9	0.6	0.4	0.4

Source dataset: [sts_inppd_m](#)

Industrial producer prices on the domestic market

% change compared with same month of the previous year

	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22
Euro area						
Total industry	36.9	37.2	36.2	36.0	38.0	43.3
Total industry excluding energy	13.7	15.7	16.0	15.7	15.1	14.5
Intermediate goods	22.7	25.3	25.1	24.0	21.5	19.9
Energy	104.1	99.1	93.9	93.2	97.6	116.8
Capital goods	6.5	7.2	7.5	7.6	7.8	7.8
Durable consumer goods	8.0	8.6	9.1	9.6	9.8	9.8
Non-durable consumer goods	8.7	11.2	12.1	12.6	13.7	14.4
EU						
Total industry	36.6	37.0	36.3	36.3	37.9	43.0
Total industry excluding energy	14.2	16.2	16.7	16.2	15.7	15.1
Intermediate goods	23.0	25.5	25.4	24.3	21.7	20.1
Energy	101.3	97.1	92.5	92.5	96.5	115.4
Capital goods	6.9	7.5	7.9	7.9	8.1	8.1
Durable consumer goods	8.5	9.2	9.6	10.1	10.3	10.2
Non-durable consumer goods	9.5	12.0	13.1	13.5	14.8	15.6

Source dataset: [sts_inppd_m](#)

Total industry	Mar 22	Apr 22	May 22	Jun 22	Jul 22	Aug 22
Euro area	36.9	37.2	36.2	36.0	38.0	43.3
EU	36.6	37.0	36.3	36.3	37.9	43.0
Belgium	50.4	52.7	52.6	50.3	43.8	47.8
Bulgaria	45.2	49.7	47.7	49.3	55.9	68.3
Czechia	24.7	26.6	27.9	28.5	26.8	25.2
Denmark	62.0	62.3	59.8	55.5	55.1	61.0
Germany	30.7	33.1	33.5	33.2	38.1	46.9
Estonia	47.6	48.7	53.1	49.8	41.5	42.6
Ireland	106.1	62.3	24.2	41.1	47.5	97.4
Greece	45.4	48.1	39.5	33.7	31.9	37.9
Spain	47.0	44.6	43.6	43.1	40.5	41.8
France	27.0	28.0	27.1	27.2	27.6	29.5
Croatia	24.7	28.4	31.3	30.9	31.3	30.5
Italy	46.6	44.1	42.7	41.9	45.9	50.5
Cyprus	21.7	24.0	28.1	27.5	31.4	31.6
Latvia	39.6	38.6	44.2	47.5	54.6	64.0
Lithuania	39.5	42.7	48.2	52.6	48.0	46.5
Luxembourg	18.9	25.7	30.5	25.6	31.3	26.0
Hungary	39.7	42.8	43.6	45.0	53.5	67.7
Malta	8.8	9.5	9.7	9.3	9.2	9.5
Netherlands	36.4	39.9	36.7	38.4	39.4	43.0
Austria	27.9	28.6	27.4	27.7	28.3	30.4
Poland	28.8	32.2	32.2	33.6	33.6	34.5
Portugal	31.2	26.4	26.3	27.1	23.3	21.6
Romania	67.5	60.8	59.3	61.2	67.3	70.9
Slovenia	20.3	23.4	25.7	25.4	24.6	25.4
Slovakia	37.1	49.3	41.5	43.8	43.5	51.8
Finland	23.9	24.8	28.3	31.6	26.9	27.3
Sweden	21.9	22.2	23.1	24.6	19.9	23.0
Norway	26.6	26.9	29.8	32.0	28.3	29.8
Switzerland	5.7	6.8	7.4	7.9	7.7	7.9

Source dataset: [sts_inppd_m](#)

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

	08-19	08-20	08-21	09-21	10-21	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22
Euro area	104.0	101.3	115.0	118.1	124.5	126.7	130.6	137.5	138.9	146.3	148.0	148.9	150.8	156.9	164.8
EU	104.7	102.2	116.0	119.2	125.2	127.7	131.5	138.2	139.7	147.3	149.2	150.3	152.5	158.2	165.9
Belgium	113.4	109.6	135.8	138.1	153.6	159.2	160.4	176.7	177.7	185.0	189.3	191.8	193.4	192.9	200.7
Bulgaria	110.5	108.4	126.9	130.9	136.8	148.4	153.4	158.6	158.4	165.2	171.9	171.8	175.9	189.9	213.6
Czechia	103.3	102.8	112.4	113.2	115.4	116.8	116.7	124.7	127.5	132.9	136.0	138.6	140.5	140.9	140.7
Denmark	106.7	104.0	128.8	139.6	141.8	156.4	166.7	166.9	169.9	180.1	182.4	185.5	189.7	193.7	207.4
Germany	104.5	103.4	114.7	117.5	122.0	123.1	129.3	132.1	133.8	140.2	144.0	146.5	147.7	156.0	168.5
Estonia	110.5	108.1	132.2	139.2	136.3	138.3	155.8	157.0	157.6	164.3	168.9	178.0	182.3	183.3	188.5
Ireland	96.7	91.0	140.9	173.6	184.0	179.4	203.2	180.1	165.5	225.3	188.4	151.8	171.8	216.7	278.2
Greece	101.3	97.1	107.3	113.5	116.4	118.3	127.8	132.0	138.3	150.5	154.8	146.8	142.1	141.3	148.0
Spain	102.7	99.1	116.8	123.1	130.4	132.1	136.3	141.9	144.9	154.6	156.6	158.1	161.0	161.1	165.6
France	102.6	100.0	110.3	112.2	115.6	120.1	122.0	128.0	129.0	135.0	135.0	134.6	136.5	139.1	142.8
Croatia	100.7	98.0	108.1	111.6	118.6	119.2	120.2	122.0	124.3	129.1	132.4	136.9	138.0	140.5	141.1
Italy	103.3	99.2	112.9	115.0	125.8	127.6	129.2	145.2	145.4	152.3	151.9	152.4	154.1	164.1	169.9
Cyprus	106.2	99.4	111.6	113.0	114.1	118.7	119.3	118.5	119.4	125.8	129.0	138.2	139.0	146.5	146.9
Latvia	109.5	103.9	120.6	125.9	129.6	132.9	138.3	141.6	140.0	148.4	149.6	158.8	167.4	181.6	197.8
Lithuania	104.6	97.6	113.0	115.1	119.2	123.8	126.8	132.2	135.1	144.9	148.4	155.8	164.0	163.8	165.6
Luxembourg	99.0	97.0	113.7	114.5	115.6	117.4	118.0	121.1	124.1	124.8	132.6	138.5	135.9	146.0	143.3
Hungary	111.8	112.2	132.7	136.3	144.3	150.2	152.7	159.7	162.1	169.4	175.9	179.2	184.0	201.3	222.6
Malta	102.5	104.0	105.8	106.2	107.3	108.4	108.9	112.5	113.7	114.1	115.0	115.5	115.5	115.8	115.8
Netherlands	105.6	102.5	122.4	125.4	131.7	134.4	136.7	141.7	143.9	153.5	160.2	158.7	162.7	168.7	175.0
Austria	102.0	99.7	110.0	112.1	117.3	119.5	122.4	126.4	127.9	132.6	134.6	134.8	136.6	139.9	143.4
Poland	109.6	108.1	120.5	121.9	125.2	127.2	129.2	134.0	135.6	146.6	151.9	153.9	157.3	159.7	162.1
Portugal	103.6	100.2	112.0	115.4	119.6	121.6	123.8	124.1	126.7	137.4	134.4	136.0	139.2	137.0	136.2
Romania	111.2	110.2	129.0	134.3	145.9	156.5	161.3	180.8	182.6	197.2	191.3	192.3	199.7	213.2	220.4
Slovenia	104.3	104.6	113.1	114.0	114.8	115.7	116.2	119.1	125.9	128.0	132.2	136.3	137.9	138.9	141.8
Slovakia	105.4	105.4	112.8	114.5	117.8	119.6	120.7	131.2	149.0	147.4	161.1	154.0	156.7	160.0	171.2
Finland	105.9	102.4	117.4	120.0	120.8	122.9	128.7	128.4	127.7	132.7	133.8	141.1	146.7	147.0	149.4
Sweden	112.3	109.7	124.6	127.5	127.3	130.2	135.5	134.5	135.4	141.4	142.4	145.2	148.6	146.8	153.2
Norway	114.3	111.8	129.7	132.8	131.0	135.8	143.7	143.2	145.6	150.5	153.5	158.1	161.0	161.3	168.4
Switzerland	100.4	99.5	101.9	101.9	103.0	103.4	103.5	104.3	105.1	105.9	107.4	108.4	109.1	109.5	109.9

Source dataset: sts_inppd_m

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

	08-19	08-20	08-21	09-21	10-21	11-21	12-21	01-22	02-22	03-22	04-22	05-22	06-22	07-22	08-22
Euro area	103.9	103.6	111.4	112.0	113.0	114.0	114.8	117.4	118.5	121.1	124.4	125.9	126.5	127.2	127.6
EU	104.4	104.2	112.3	113.0	114.1	115.1	115.9	118.4	119.7	122.4	125.8	127.5	128.1	128.9	129.3
Belgium	107.1	105.8	120.0	121.5	124.6	127.5	129.4	131.9	133.6	139.5	143.7	145.5	146.5	146.2	147.3
Bulgaria	105.7	107.0	117.6	118.1	120.3	123.4	124.6	127.3	129.2	135.3	139.1	141.9	145.8	144.5	145.9
Czechia	102.5	102.4	111.9	112.6	113.5	114.5	114.9	117.0	118.5	121.6	125.2	128.5	129.6	130.1	130.2
Denmark	104.7	104.7	110.3	110.2	111.7	112.2	112.5	114.1	115.0	117.3	120.4	121.4	122.4	124.0	124.6
Germany	105.1	105.0	112.3	112.8	113.7	114.4	115.1	118.0	119.0	121.4	124.9	126.6	127.2	128.0	128.6
Estonia	105.2	105.4	122.5	122.9	122.5	122.7	121.9	124.6	125.6	128.8	134.9	140.9	143.9	142.5	142.7
Ireland	101.6	99.8	102.8	103.4	104.5	105.0	106.0	108.3	106.3	106.7	108.0	109.7	110.4	113.0	113.9
Greece	100.1	100.0	102.7	103.1	103.6	103.8	104.1	104.3	105.3	106.7	108.1	108.8	109.1	109.4	109.9
Spain	103.2	102.8	111.3	111.9	113.2	114.5	115.4	117.7	119.2	122.0	125.4	126.6	127.1	127.1	127.3
France	102.0	101.3	107.8	108.3	108.9	109.8	110.6	113.3	114.4	117.0	119.7	121.1	121.8	122.5	122.7
Croatia	99.5	99.5	102.2	102.5	103.0	103.6	104.0	105.3	106.1	107.3	108.7	110.3	111.3	112.7	113.5
Italy	103.2	103.1	110.2	111.2	111.9	112.9	113.6	115.6	116.7	119.2	121.6	122.9	123.3	123.7	124.5
Cyprus	102.1	102.6	108.1	108.6	110.1	111.0	111.9	112.6	113.6	116.1	119.9	121.5	122.7	123.0	123.6
Latvia	109.3	108.8	124.0	125.4	125.8	126.5	127.5	129.8	131.9	135.9	143.8	147.2	148.9	151.8	155.9
Lithuania	105.4	102.1	108.9	110.3	112.3	115.2	116.5	119.8	121.3	124.9	131.5	136.2	138.7	141.5	141.4
Luxembourg	106.9	105.6	127.3	128.4	129.7	131.9	132.9	131.1	135.7	136.7	149.1	158.5	154.2	152.0	147.6
Hungary	114.4	119.0	132.4	133.6	136.1	138.6	140.3	144.7	147.7	152.5	158.6	163.1	166.7	171.1	172.9
Malta	107.2	109.7	112.8	113.4	116.6	118.3	119.3	124.7	126.4	127.0	128.3	128.9	129.0	129.4	129.4
Netherlands	107.2	106.2	119.9	120.6	123.2	124.7	125.5	129.6	132.4	135.3	141.9	142.8	143.2	145.5	143.9
Austria	104.2	103.9	111.3	111.6	112.4	113.3	113.9	116.3	117.3	118.5	120.7	121.7	122.1	123.0	123.1
Poland	107.5	107.4	118.0	119.0	120.4	122.0	123.6	125.3	126.8	132.2	137.4	139.3	139.9	141.4	142.1
Portugal	103.4	102.4	109.4	110.0	111.7	113.4	114.2	116.6	118.4	121.3	125.5	127.6	128.5	129.3	129.7
Romania	110.3	113.4	125.6	127.6	129.5	130.8	132.5	135.7	138.2	141.9	145.8	149.0	149.7	150.9	150.6
Slovenia	103.6	103.3	112.7	113.6	114.3	115.1	115.5	118.2	120.6	123.3	127.0	129.8	131.5	132.1	133.0
Slovakia	103.0	102.4	108.1	109.8	110.4	111.5	112.2	114.3	116.2	117.8	121.1	123.6	124.9	125.7	125.2
Finland	103.7	102.6	115.3	117.0	117.3	118.4	118.7	120.7	121.7	123.7	127.2	131.1	132.5	133.6	134.2
Sweden	110.0	110.5	123.6	124.5	125.2	126.0	125.8	127.3	129.2	131.9	135.6	137.4	138.7	138.7	139.6
Norway	103.8	107.3	112.1	112.6	113.1	113.6	114.5	115.6	117.3	118.3	119.9	124.1	124.8	125.7	128.6
Switzerland	100.1	100.2	102.1	102.2	102.9	103.1	103.4	103.8	104.1	104.4	105.5	106.3	106.8	107.2	107.5

Source dataset: [sts_inppd_m](#)