

89/2023 - 3 August 2023

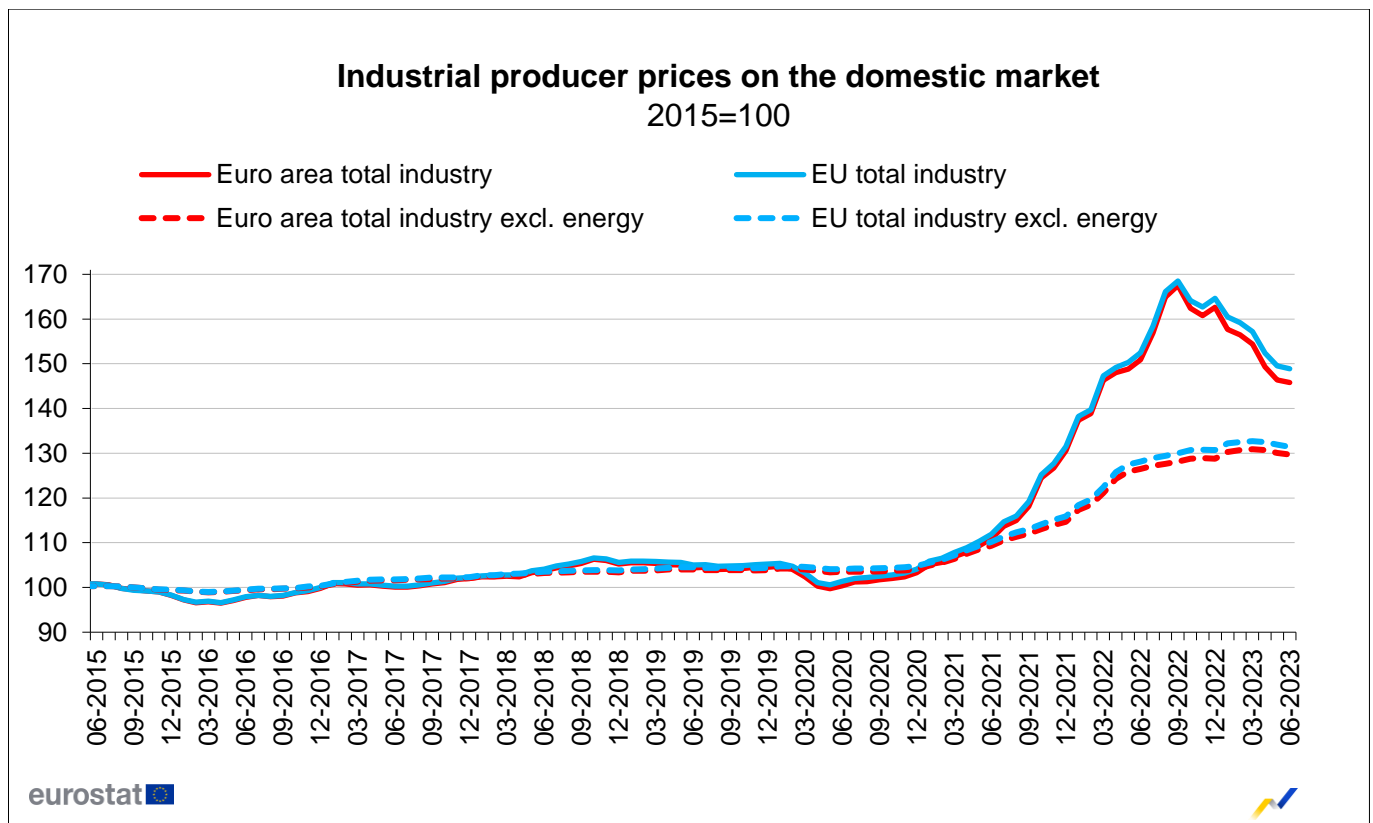
June 2023 compared with May 2023

Industrial producer prices down by 0.4% in both the euro area and the EU

Down by 3.4% in the euro area and by 2.4% in the EU compared with June 2022

In June 2023, industrial producer prices fell by 0.4% in both the **euro area** and the **EU**, compared with May 2023, according to estimates from **Eurostat, the statistical office of the European Union**. In May 2023, prices decreased by 1.9% in both the **euro area** and the **EU**.

In June 2023, compared with June 2022, industrial producer prices decreased by 3.4% in the **euro area** and by 2.4% in the **EU**.



Monthly comparison by main industrial grouping and by Member State

Industrial producer prices in the **euro area** in June 2023, compared with May 2023, decreased by 0.7% for intermediate goods and by 0.5% in the energy sector, while prices remained stable for durable consumer goods and for non-durable consumer goods, and prices increased by 0.1% for capital goods. Prices in total industry excluding energy decreased by 0.3%.

In the **EU**, industrial producer prices decreased by 0.8% for intermediate goods, by 0.4% in the energy sector, and by 0.1 for durable consumer goods and for non-durable consumer goods, while prices increased by 0.1% for capital goods. Prices in total industry excluding energy decreased by 0.4%.

The largest monthly decreases in industrial producer prices were recorded in **Hungary** (-2.5%), **Bulgaria** and **Latvia** (both -2.4%) and **Belgium** (-2.2%), while the highest increases were observed in **Ireland** (+4.0), **Croatia** (+1.3%) and **Sweden** (+1.2%).

Annual comparison by main industrial grouping and by Member State

Industrial producer prices in the **euro area** in June 2023, compared with June 2022, decreased by 16.5% in the energy sector, by 2.7% for intermediate goods, while prices increased by 5.2% for capital goods, by 5.9% for durable consumer goods and by 8.9% for non-durable consumer goods. Prices in total industry excluding energy increased by 2.5%.

In the **EU**, industrial producer prices decreased by 14.0% in the energy sector and by 2.7% for intermediate goods, while prices increased by 5.1% for capital goods, by 5.5% for durable consumer goods and by 9.0% for non-durable consumer goods. Prices in total industry excluding energy increased by 2.6%.

The largest annual decreases in industrial producer prices were recorded in **Ireland** (-17.1%), **Belgium** (-12.4%) and **Bulgaria** (-11.4%), while the highest increases were observed in **Hungary** (+29.5), **Slovakia** (+18.2%) and **Slovenia** (+7.4%).

Geographical information

The **euro area** (EA20) includes Belgium, Germany, Estonia, Ireland, Greece, Spain, France, Croatia, 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 76/2023 of 5 July 2023, the monthly percentage increase for May 2023 remains unchanged at -1.9% in the euro area and changed from -1.8% to -1.9% in the EU. The annual percentage increase changed from -1.5% to -1.6% in the euro area and remains unchanged at -0.5% 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

For further information on data

ESTAT-STS-DATA@ec.europa.eu

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

 [@EU_Eurostat](https://twitter.com/EU_Eurostat)  [@EurostatStatistics](https://www.facebook.com/EurostatStatistics)  [@EU_Eurostat](https://www.instagram.com/EU_Eurostat)  [@Eurostat](https://www.linkedin.com/company/Eurostat)  [ec.europa.eu/eurostat](https://www.ec.europa.eu/eurostat)

Industrial producer prices on the domestic market

% change compared with previous month

	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23
Euro area						
Total industry	-3.0	-0.8	-1.3	-3.3	-1.9	-0.4
Total industry excluding energy	1.2	0.3	0.2	-0.2	-0.5	-0.3
Intermediate goods	0.7	-0.1	-0.4	-0.7	-1.0	-0.7
Energy	-9.7	-2.5	-4.1	-10.3	-5.2	-0.5
Capital goods	1.3	0.4	0.2	0.5	0.0	0.1
Durable consumer goods	1.6	0.4	0.3	0.2	0.3	0.0
Non-durable consumer goods	1.6	0.7	0.9	0.3	-0.1	0.0
EU						
Total industry	-2.5	-0.8	-1.3	-3.1	-1.9	-0.4
Total industry excluding energy	1.1	0.2	0.2	-0.2	-0.5	-0.4
Intermediate goods	0.8	-0.2	-0.4	-0.8	-1.0	-0.8
Energy	-8.3	-2.7	-3.9	-9.1	-5.1	-0.4
Capital goods	1.3	0.3	0.2	0.4	0.0	0.1
Durable consumer goods	1.5	0.5	0.2	0.2	0.2	-0.1
Non-durable consumer goods	1.5	0.6	0.9	0.4	-0.1	-0.1

Source dataset: [sts_inppd_m](#)

Total industry	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23
Euro area	-3.0	-0.8	-1.3	-3.3	-1.9	-0.4
EU	-2.5	-0.8	-1.3	-3.1	-1.9	-0.4
Belgium	-3.0	-3.2	-0.8	-9.1	-1.8	-2.2
Bulgaria	-4.2	-7.9	-2.6	-3.2	-2.5	-2.4
Czechia	5.8	-0.3	-1.0	-1.2	-0.8	-0.3
Denmark	-2.3	-0.8	-1.2	0.2	-1.0	0.0
Germany	-2.1	-1.4	-1.6	0.3	-1.3	-0.3
Estonia	-4.1	-0.1	-0.9	-1.0	-1.4	0.7
Ireland	-25.2	-0.8	-4.6	-6.3	-7.4	4.0
Greece	1.4	-3.3	-7.3	0.1	-2.4	0.4
Spain	-2.3	2.3	-2.6	-1.9	-1.5	0.7
France	2.7	-1.0	1.8	-5.1	-1.5	-1.1
Croatia	0.8	0.7	0.5	-1.8	-1.7	1.3
Italy	-9.9	-1.2	-2.0	-6.5	-3.1	-0.4
Cyprus	0.3	0.3	-0.3	-0.1	0.3	0.1
Latvia	-6.7	-1.1	-2.8	-3.3	-2.2	-2.4
Lithuania	-0.2	0.4	-2.9	-3.0	-2.4	-0.2
Luxembourg	2.2	0.1	0.2	-1.6	-0.5	-1.1
Hungary	3.3	-1.3	-0.9	-0.6	-2.0	-2.5
Malta	0.3	0.1	0.0	-0.3	0.3	-0.2
Netherlands	3.0	-0.4	-2.8	-5.6	-2.4	-0.9
Austria	5.0	-2.2	-1.5	-2.7	-1.9	-1.3
Poland	2.8	-0.9	-0.5	-1.7	-1.9	-0.5
Portugal	-0.2	2.7	-2.7	-1.3	-1.2	0.2
Romania	1.8	-0.1	-0.5	-4.9	-2.7	-0.9
Slovenia	1.5	2.7	0.2	0.1	-0.7	-0.5
Slovakia	10.4	11.5	-1.7	-2.8	-2.2	-0.6
Finland	-3.6	-0.8	-0.6	-1.9	-3.0	0.6
Sweden	-8.0	-1.2	-0.3	-1.6	-2.4	1.2
Norway	-2.1	0.9	0.9	-0.2	-1.5	0.1
Switzerland	1.1	0.5	0.4	0.0	1.1	0.3

Source dataset: [sts_inppd_m](#)

Industrial producer prices on the domestic market

% change compared with same month of the previous year

	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23
Euro area						
Total industry	14.8	12.7	5.5	0.9	-1.6	-3.4
Total industry excluding energy	11.1	10.3	8.1	5.1	3.3	2.5
Intermediate goods	11.2	9.4	5.8	1.2	-1.5	-2.7
Energy	20.1	15.8	0.0	-9.2	-13.5	-16.5
Capital goods	7.3	7.4	6.7	6.2	5.6	5.2
Durable consumer goods	9.0	8.7	8.2	7.3	6.7	5.9
Non-durable consumer goods	15.5	15.4	13.5	11.0	9.6	8.9
EU						
Total industry	16.1	14.0	6.7	2.1	-0.5	-2.4
Total industry excluding energy	11.7	10.7	8.4	5.3	3.5	2.6
Intermediate goods	11.7	9.7	6.2	1.4	-1.3	-2.7
Energy	23.7	18.8	2.3	-5.9	-10.6	-14.0
Capital goods	7.6	7.6	6.8	6.2	5.5	5.1
Durable consumer goods	9.2	8.8	8.1	7.0	6.5	5.5
Non-durable consumer goods	16.5	16.1	14.1	11.4	9.9	9.0

Source dataset: sts_inppd_m

Total industry	Jan 23	Feb 23	Mar 23	Apr 23	May 23	Jun 23
Euro area	14.8	12.7	5.5	0.9	-1.6	-3.4
EU	16.1	14.0	6.7	2.1	-0.5	-2.4
Belgium	14.4	10.2	5.0	-6.8	-9.6	-12.4
Bulgaria	19.0	9.7	2.5	-4.7	-7.0	-11.4
Czechia	19.0	16.0	10.2	6.4	3.6	1.9
Denmark	15.3	12.4	4.7	3.6	0.9	-1.4
Germany	17.3	14.2	7.3	4.8	1.6	0.5
Estonia	12.0	11.4	5.9	2.0	-4.6	-6.2
Ireland	-7.2	0.1	-29.9	-21.4	-9.7	-17.1
Greece	13.4	4.7	-10.8	-13.1	-10.6	-7.2
Spain	7.8	8.0	-1.4	-4.5	-6.8	-8.1
France	18.0	15.9	12.7	7.0	5.6	3.0
Croatia	19.2	17.8	14.0	9.1	3.7	4.2
Italy	11.6	10.0	3.0	-3.5	-6.8	-8.2
Cyprus	22.7	22.1	15.5	12.5	5.3	4.7
Latvia	37.6	37.6	26.1	21.0	11.5	3.2
Lithuania	25.5	23.3	11.6	5.7	-1.7	-6.8
Luxembourg	21.0	18.2	17.8	9.0	3.9	4.7
Hungary	60.6	56.1	48.1	41.7	36.3	29.5
Malta	5.0	3.9	3.2	1.9	1.9	1.5
Netherlands	20.0	17.7	7.3	-2.9	-4.4	-7.6
Austria	21.4	17.4	11.5	6.9	4.7	2.0
Poland	26.7	24.1	14.3	8.4	5.0	2.2
Portugal	6.4	7.0	-4.0	-3.1	-5.4	-7.4
Romania	28.9	27.4	17.4	15.1	11.4	6.3
Slovenia	22.1	18.6	16.9	13.3	9.2	7.4
Slovakia	36.3	33.8	32.9	18.2	21.0	18.2
Finland	11.5	11.2	6.4	3.5	-4.8	-7.9
Sweden	9.8	7.8	3.0	0.6	-3.7	-4.8
Norway	17.0	16.1	13.3	10.8	6.0	4.2
Switzerland	6.8	6.6	6.1	4.7	4.8	4.4

Source dataset: sts_inppd_m

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

	06-20	06-21	06-22	07-22	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23	04-23	05-23	06-23
Euro area	100.4	110.9	150.9	156.9	164.9	167.5	162.4	160.8	162.6	157.7	156.5	154.4	149.3	146.4	145.8
EU	101.4	111.9	152.5	158.4	166.1	168.5	164.1	162.7	164.6	160.5	159.2	157.2	152.4	149.5	148.9
Belgium	106.6	128.7	193.4	192.9	200.7	206.4	212.1	207.9	208.4	202.2	195.8	194.2	176.5	173.4	169.5
Bulgaria	107.2	117.8	175.9	189.9	213.6	233.2	212.7	185.9	197.1	188.8	173.8	169.3	163.9	159.8	155.9
Czechia	103.0	109.3	140.5	140.9	140.7	142.4	143.2	141.7	140.2	148.4	147.9	146.4	144.7	143.6	143.1
Denmark	102.4	122.0	189.7	193.7	207.4	204.1	192.9	192.4	197.0	192.5	190.9	188.6	188.9	187.1	187.1
Germany	103.1	110.9	147.7	156.0	168.5	172.6	165.3	158.8	158.2	154.9	152.8	150.4	150.9	148.9	148.5
Estonia	107.2	121.7	182.3	183.3	188.5	181.2	179.5	181.9	183.4	175.8	175.6	174.0	172.2	169.8	171.0
Ireland	85.5	121.8	171.8	216.7	278.2	225.7	152.4	156.0	223.4	167.1	165.7	158.0	148.0	137.0	142.5
Greece	96.9	106.3	142.1	141.3	148.0	144.4	158.3	148.8	147.7	149.7	144.8	134.3	134.5	131.3	131.8
Spain	97.5	112.5	161.6	162.5	166.9	166.9	163.0	159.2	156.6	153.0	156.5	152.5	149.6	147.4	148.5
France	99.5	107.3	136.5	139.1	143.1	144.5	144.2	145.2	147.0	151.0	149.5	152.2	144.4	142.2	140.6
Croatia	97.6	105.4	138.0	140.5	141.1	145.3	146.7	148.1	144.2	145.4	146.4	147.2	144.5	142.0	143.8
Italy	97.8	108.6	154.1	164.1	169.9	175.8	167.6	173.2	179.8	162.0	160.0	156.8	146.6	142.1	141.5
Cyprus	101.3	109.0	139.0	148.3	148.8	146.6	146.8	144.6	144.9	145.4	145.8	145.3	145.1	145.5	145.6
Latvia	104.1	113.5	167.4	181.6	205.7	205.2	201.4	203.4	208.7	194.8	192.6	187.2	181.0	177.0	172.7
Lithuania	96.1	107.5	164.0	163.8	166.2	170.3	173.8	170.4	166.3	165.9	166.6	161.7	156.9	153.2	152.9
Luxembourg	98.0	108.2	135.9	146.0	143.5	145.6	146.5	142.7	143.4	146.5	146.7	147.0	144.6	143.9	142.3
Hungary	110.2	126.9	184.0	201.3	222.6	228.3	242.4	245.6	248.4	256.5	253.1	250.8	249.3	244.2	238.2
Malta	104.1	105.7	115.8	116.1	116.1	116.5	116.9	117.3	117.2	117.5	117.6	117.6	117.3	117.7	117.5
Netherlands	101.9	117.6	162.9	168.8	175.2	171.1	164.2	164.7	165.1	170.0	169.4	164.7	155.5	151.8	150.5
Austria	99.4	107.0	136.6	139.9	143.4	147.9	148.4	146.1	146.2	153.5	150.1	147.9	143.9	141.1	139.3
Poland	108.1	117.7	157.3	159.7	162.1	161.9	163.4	163.2	165.2	169.8	168.3	167.5	164.7	161.6	160.8
Portugal	99.2	109.5	139.2	137.0	136.3	136.7	136.0	136.3	132.2	132.0	135.6	131.9	130.2	128.6	128.9
Romania	110.2	123.9	199.7	213.2	220.4	218.8	224.4	226.6	228.9	233.0	232.7	231.5	220.2	214.2	212.3
Slovenia	104.6	110.0	137.9	138.9	141.8	143.3	143.7	142.5	143.3	145.4	149.3	149.6	149.8	148.8	148.1
Slovakia	105.3	109.0	156.7	160.0	171.2	186.4	187.7	166.0	161.9	178.8	199.3	195.9	190.5	186.4	185.2
Finland	101.2	111.5	146.7	147.0	149.4	149.6	146.0	147.3	148.5	143.2	142.0	141.2	138.5	134.3	135.1
Sweden	109.3	119.3	148.6	146.8	153.2	153.7	149.7	153.8	160.6	147.7	146.0	145.6	143.3	139.8	141.5
Norway	110.1	122.0	161.0	161.3	168.4	169.3	164.9	167.8	171.1	167.5	169.0	170.5	170.1	167.6	167.8
Switzerland	99.3	101.1	109.1	109.5	109.9	109.9	110.3	110.4	110.2	111.4	112.0	112.4	112.4	113.6	113.9

Source dataset: sts_inppd_m

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

	06-20	06-21	06-22	07-22	08-22	09-22	10-22	11-22	12-22	01-23	02-23	03-23	04-23	05-23	06-23
Euro area	103.5	109.3	126.5	127.2	127.6	128.1	128.8	128.9	128.8	130.3	130.7	130.9	130.7	130.1	129.7
EU	104.1	110.2	128.1	128.9	129.4	130.0	130.7	130.8	130.7	132.2	132.5	132.7	132.5	131.9	131.4
Belgium	104.4	117.5	146.5	146.2	147.3	146.0	146.2	146.5	147.7	148.2	149.2	148.8	148.6	147.3	145.7
Bulgaria	106.6	116.5	145.8	144.5	145.9	147.8	148.4	147.9	148.2	149.6	149.9	152.7	152.1	151.1	150.1
Czechia	103.0	108.3	129.6	130.1	130.2	130.4	131.3	131.2	130.4	132.6	133.2	133.1	132.3	131.8	131.2
Denmark	105.1	108.7	122.4	124.0	124.6	125.1	126.0	126.0	126.3	128.1	129.2	129.2	129.7	129.6	129.4
Germany	105.0	110.1	127.2	128.0	128.6	129.2	129.9	129.9	129.8	131.7	132.2	132.3	132.3	131.9	131.6
Estonia	105.6	113.8	143.9	142.5	142.7	141.2	141.6	142.5	143.3	143.1	142.5	142.7	142.8	142.6	142.7
Ireland	99.9	101.9	110.4	113.0	113.9	114.3	115.4	115.6	115.7	117.6	117.7	116.8	116.7	115.7	115.1
Greece	99.9	102.2	109.1	109.4	109.9	110.7	111.9	112.5	112.7	113.7	113.8	114.0	114.3	114.3	114.8
Spain	102.5	110.2	127.1	127.2	127.4	127.5	128.1	128.3	128.1	129.9	130.3	130.7	130.4	130.1	129.7
France	101.4	106.3	121.8	122.6	123.0	123.4	124.1	124.5	124.5	126.1	126.5	127.3	127.1	126.3	126.0
Croatia	99.8	101.3	111.3	112.7	113.5	114.3	115.2	115.1	116.0	116.9	116.6	117.2	117.1	117.3	117.6
Italy	103.0	108.4	123.3	123.7	124.5	125.6	126.3	126.4	126.3	126.8	127.0	127.0	127.0	126.4	125.9
Cyprus	102.0	106.5	122.7	123.0	123.6	124.4	124.9	125.4	126.0	126.7	127.3	127.8	127.8	127.8	127.8
Latvia	108.6	119.4	148.9	151.8	155.9	158.6	161.0	161.8	161.7	161.4	159.1	158.7	156.6	155.4	154.2
Lithuania	101.4	106.6	138.7	141.5	141.4	142.7	143.1	142.8	143.2	144.5	142.1	140.4	139.5	138.6	136.9
Luxembourg	105.6	119.9	154.2	152.0	148.0	151.3	149.3	143.4	143.4	139.2	139.3	139.7	137.8	137.0	134.2
Hungary	118.3	129.1	166.7	171.1	172.9	176.3	180.8	182.2	183.3	184.8	185.6	185.9	184.3	183.3	181.0
Malta	109.8	112.1	130.1	130.6	130.7	131.2	131.9	132.4	132.4	133.3	133.4	133.5	133.0	133.7	133.3
Netherlands	105.7	116.7	143.3	145.6	144.1	143.7	144.5	143.8	142.7	145.0	144.9	144.5	143.2	142.4	140.8
Austria	103.9	108.8	122.1	123.0	123.1	123.3	123.5	123.4	123.7	126.1	126.1	126.6	126.7	126.7	126.5
Poland	107.7	115.4	139.9	141.4	142.1	143.3	144.2	143.8	143.6	143.9	143.3	143.5	142.8	141.1	140.0
Portugal	102.6	107.7	128.5	129.3	129.8	131.2	132.1	132.5	132.5	133.9	133.4	132.9	132.1	131.2	129.8
Romania	113.0	123.0	149.7	150.9	150.6	151.7	153.2	154.0	154.4	156.1	155.0	156.1	156.3	156.1	155.7
Slovenia	103.5	109.5	131.5	132.1	133.0	133.8	134.5	135.1	135.6	137.3	138.4	139.0	139.4	139.0	138.2
Slovakia	103.0	105.9	124.9	125.7	125.2	126.1	126.5	126.9	126.9	130.3	130.0	130.8	129.7	128.3	128.9
Finland	103.1	109.5	132.5	133.6	134.2	134.1	134.4	133.9	133.6	133.1	134.0	133.9	133.6	132.9	132.9
Sweden	110.7	119.4	138.7	138.7	139.6	140.0	140.2	140.7	140.6	143.4	143.9	144.2	144.6	144.4	144.6
Norway	106.6	108.5	124.8	125.7	128.6	129.0	130.2	132.1	132.5	133.6	135.4	136.4	135.7	137.1	138.1
Switzerland	100.1	101.4	106.8	107.2	107.5	107.7	108.0	108.0	108.3	108.6	108.9	109.4	109.7	109.7	110.0

Source dataset: sts_inppd_m