

43/2022 - 20 April 2022

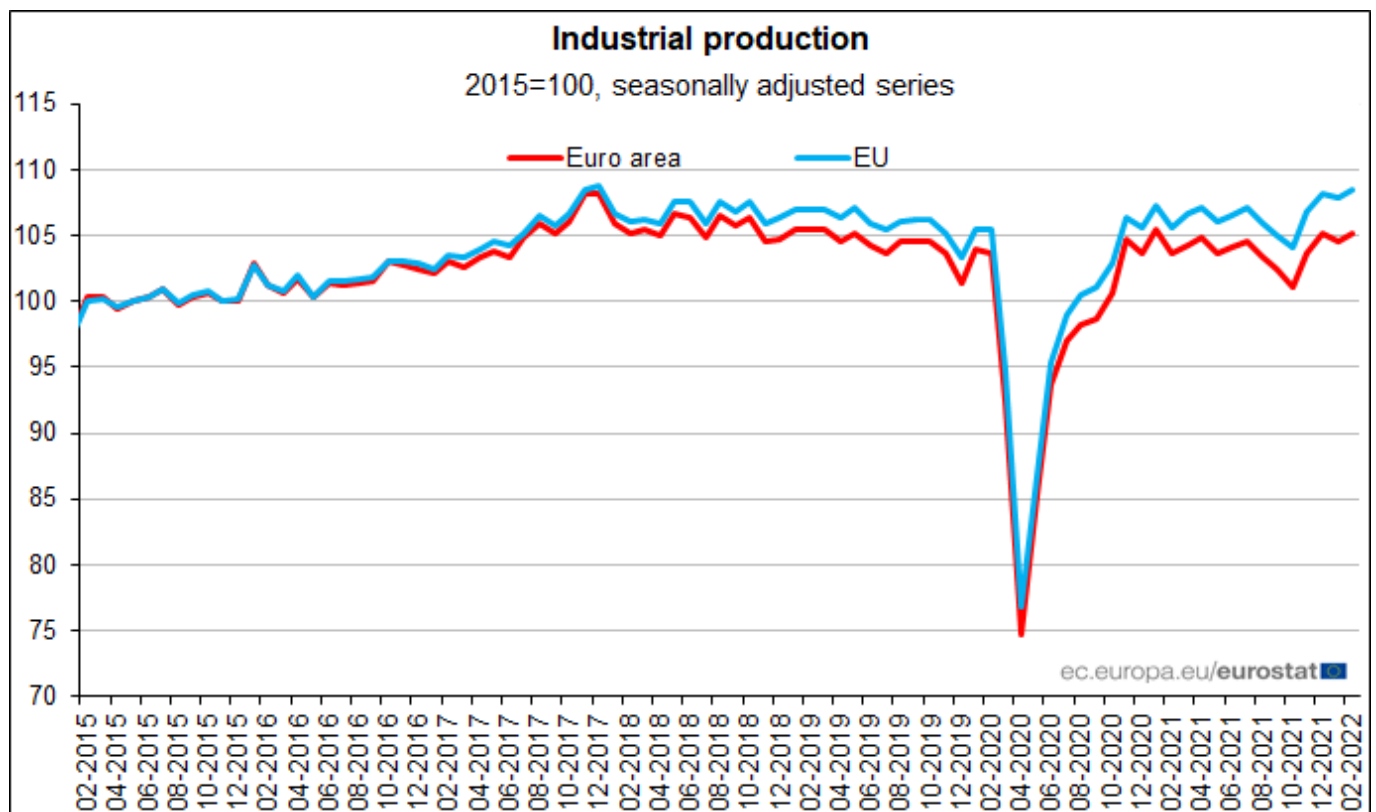
February 2022 compared with January 2022

Industrial production up by 0.7% in the euro area and by 0.6% in the EU

Up by 2.0% and 3.0% compared with February 2021

In February 2022, the seasonally adjusted industrial production rose by 0.7% in the **euro area** and by 0.6% in the **EU**, compared with January 2022, according to estimates from **Eurostat, the statistical office of the European Union**. In January 2022, industrial production fell by 0.7% in the **euro area** and by 0.3% in the **EU**.

In February 2022 compared with February 2021, industrial production increased by 2.0% in the **euro area** and by 3.0% in the **EU**.



Monthly comparison by main industrial grouping and by Member State

In the **euro area** in February 2022, compared with January 2022, production of durable consumer goods rose by 2.7%, non-durable consumer goods by 1.9% and intermediate goods by 0.9%, while production of capital goods fell by 0.1% and energy by 1.1%.

In the **EU**, production of durable consumer goods rose by 2.4%, non-durable consumer goods by 1.7% and intermediate goods by 0.8%, while production of capital goods remained stable and energy fell by 0.6%.

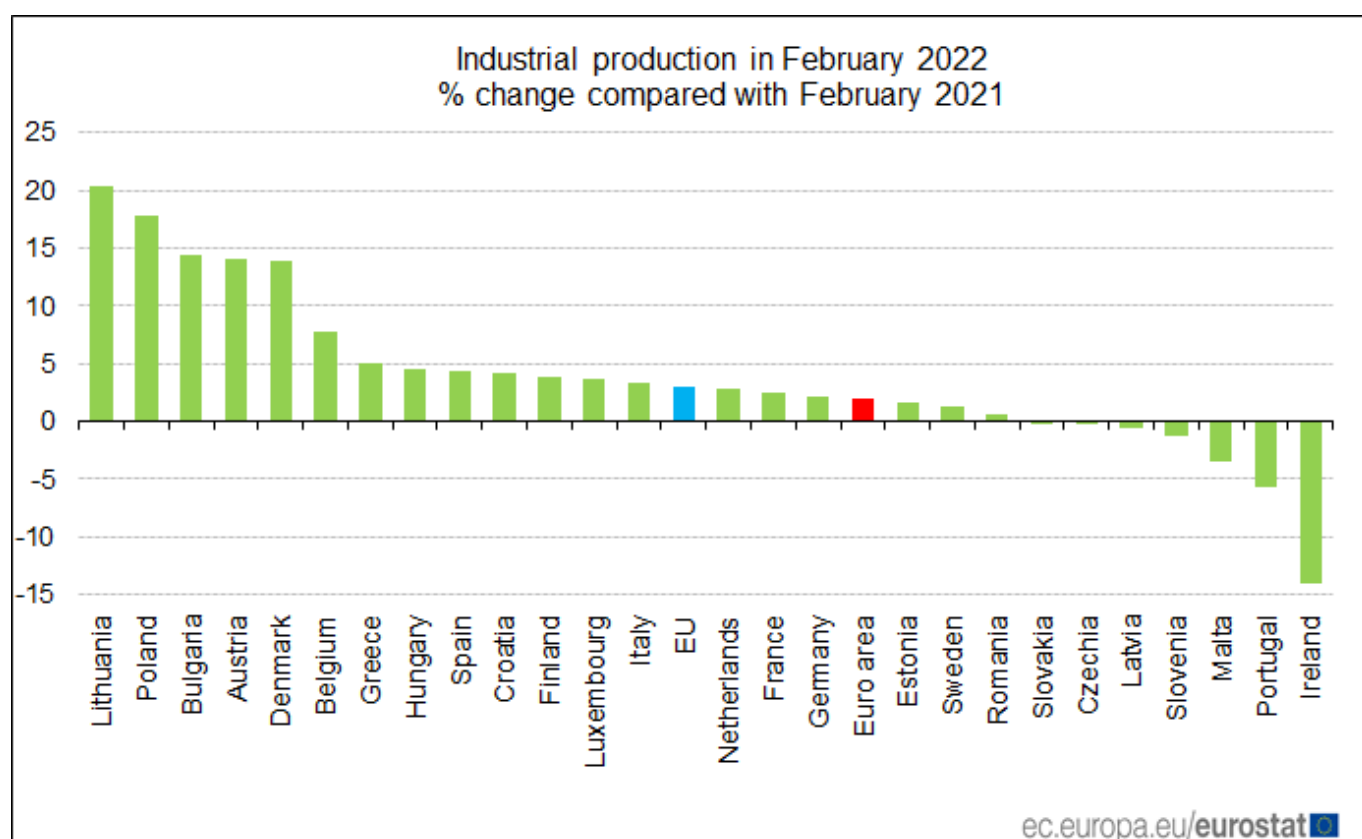
Among Member States for which data are available, the highest monthly increases were registered in **Italy** (+4.0%), **Croatia** (+2.7%) and **Ireland** (+2.4%). The largest decreases were observed in **Slovenia** (-8.3%), **Lithuania** (-3.8%) and **Malta** (-2.7%).

Annual comparison by main industrial grouping and by Member State

In the **euro area** in February 2022, compared with February 2021, production of non-durable consumer goods rose by 8.9%, durable consumer goods by 5.8%, intermediate goods by 3.2% and energy by 1.3%, while production of capital goods fell by 3.1%.

In the **EU**, production of non-durable consumer goods rose by 9.6%, durable consumer goods by 6.3%, energy by 4.6% and intermediate goods by 3.9%, while production of capital goods fell by 2.1%.

Among Member States for which data are available, the highest annual increases were registered in **Lithuania** (+20.4%), **Poland** (+17.8%) and **Bulgaria** (+14.4%). The largest decreases were observed in **Ireland** (-14.1%), **Portugal** (-5.7%) and **Malta** (-3.5%).



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 industrial production** measures the evolution of the volume of production for industry excluding construction, based on data adjusted for calendar and seasonal effects.

Seasonally adjusted euro area and EU series are calculated by aggregating the seasonally adjusted national data.

Total industry covers NACE rev.2 sections B to D. Missing observations from Member States for recent months are estimated for the calculation of the euro area and the EU aggregates.

Revisions and timetable

Compared with data issued in the News Release 30/2022 of 15 March 2022, the monthly percentage change for January 2022 has been revised from 0.0% to -0.7% in the euro area and from +0.4% to -0.3% in the EU. The annual percentage change has been revised from -1.3% to -1.5% in the euro area and from +0.4% to +0.1% in the EU.

For more information

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

Eurostat [Statistics Explained article](#) on the industrial production index

Eurostat [Statistics Explained article](#) on the impact of COVID-19 crisis on industrial production

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 production
% change compared with previous month*

	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22
Euro area						
Total industry	-0.8	-1.4	2.5	1.5	-0.7	0.7
Intermediate goods	-0.1	-0.2	1.1	0.7	-0.3	0.9
Energy	1.2	0.6	1.8	-0.2	-1.1	-1.1
Capital goods	-1.6	0.4	2.2	4.8	-2.7	-0.1
Durable consumer goods	0.7	1.7	0.4	-0.7	-0.8	2.7
Non-durable consumer goods	0.0	-4.6	2.3	-1.3	3.1	1.9
EU						
Total industry	-0.8	-0.9	2.6	1.2	-0.3	0.6
Intermediate goods	0.0	-0.1	1.4	0.5	0.0	0.8
Energy	0.9	2.3	1.2	0.6	-1.6	-0.6
Capital goods	-1.6	0.7	3.0	3.8	-2.1	0.0
Durable consumer goods	0.9	1.4	0.6	-0.4	-0.4	2.4
Non-durable consumer goods	-0.5	-3.5	2.4	-1.2	2.9	1.7

Source dataset: [sts_inpr_m](#)

Total industry	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22
Euro area	-0.8	-1.4	2.5	1.5	-0.7	0.7
EU	-0.8	-0.9	2.6	1.2	-0.3	0.6
Belgium	0.4	1.6	-5.1	2.1	0.4	-0.6
Bulgaria	1.5	0.9	1.6	1.3	2.2	-0.8
Czechia	-3.3	0.6	5.2	-2.7	3.3	-2.4
Denmark	-6.8	2.9	2.8	-0.3	0.3	1.5
Germany	-0.9	2.3	0.5	1.5	0.5	0.4
Estonia	4.9	-3.3	3.0	1.6	-5.3	-0.5
Ireland**	-5.0	-32.8	36.8	12.2	-6.6	2.4
Greece	1.4	2.3	-0.9	0.4	-4.0	1.6
Spain	1.2	0.5	2.1	-0.2	0.1	0.9
France	-1.5	1.4	-0.7	-0.2	1.9	-0.9
Croatia	-0.8	1.2	-0.5	2.0	-0.5	2.7
Italy	0.2	-0.7	2.0	-1.1	-3.4	4.0
Cyprus	-4.3	2.8	-0.9	-1.1	3.0	:
Latvia	1.3	-1.1	0.0	3.2	-0.8	-2.5
Lithuania	5.8	1.3	0.3	3.5	1.9	-3.8
Luxembourg	-0.4	-0.3	-0.7	2.4	0.2	1.6
Hungary	-0.1	0.7	3.1	0.1	1.9	1.6
Malta	-0.7	1.4	-1.4	-0.7	0.9	-2.7
Netherlands	1.0	-0.4	1.0	2.0	-1.0	-1.8
Austria	-1.2	2.8	1.8	0.6	4.7	-0.8
Poland	0.7	1.9	3.9	0.0	2.4	1.8
Portugal	2.0	0.4	2.0	1.4	-5.2	0.6
Romania	-2.3	0.6	3.0	1.2	1.8	-1.0
Slovenia	0.5	0.8	3.2	1.4	0.0	-8.3
Slovakia	-1.2	3.6	3.7	0.7	-1.4	-1.5
Finland	0.8	0.1	0.7	3.2	-3.3	1.0
Sweden	0.4	1.5	0.1	0.3	-0.7	-0.3
Norway	3.2	-5.3	-3.0	2.8	0.9	-0.8
Switzerland	0.8	-5.1	8.9	-3.1	:	:

* Calendar and seasonally adjusted

** CSO Ireland is carrying out a review of the seasonal adjustment methodology for industrial production

: Data not available

Source dataset: [sts_inpr_m](#)

Industrial production

% change compared with same month of the previous year*

	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22
Euro area						
Total industry	4.1	0.1	-1.3	1.8	-1.5	2.0
Intermediate goods	4.9	2.3	2.0	1.8	0.6	3.2
Energy	-0.1	-0.8	4.5	2.6	0.2	1.3
Capital goods	3.1	-2.2	-9.3	0.3	-8.9	-3.1
Durable consumer goods	1.6	2.6	5.0	2.8	0.0	5.8
Non-durable consumer goods	7.8	1.3	5.8	5.3	7.4	8.9
EU						
Total industry	3.9	0.9	0.2	2.7	0.1	3.0
Intermediate goods	5.3	2.7	2.8	2.6	1.7	3.9
Energy	2.2	3.5	7.3	6.7	3.4	4.6
Capital goods	1.6	-2.8	-8.0	0.4	-7.5	-2.1
Durable consumer goods	2.2	2.9	5.2	3.3	1.5	6.3
Non-durable consumer goods	7.6	3.2	7.0	6.1	8.0	9.6

Source dataset: [sts_inpr_m](#)

	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22
Total industry						
Euro area	4.1	0.1	-1.3	1.8	-1.5	2.0
EU	3.9	0.9	0.2	2.7	0.1	3.0
Belgium	17.8	12.9	8.2	12.6	6.7	7.8
Bulgaria	9.6	9.4	13.2	14.8	17.2	14.4
Czechia	-3.9	-5.4	1.3	-1.6	1.3	-0.3
Denmark	5.3	15.0	10.2	10.5	9.5	13.9
Germany	-0.8	-1.5	-2.1	-0.8	-0.3	2.1
Estonia	8.2	2.6	6.6	8.2	2.4	1.7
Ireland	25.1	-10.9	-30.6	-7.6	-19.2	-14.1
Greece	10.5	17.1	8.6	8.5	-0.6	5.0
Spain	0.7	-0.8	4.5	1.9	1.5	4.3
France	0.0	-0.5	-0.2	-0.2	-1.1	2.4
Croatia	2.8	2.6	3.6	6.0	3.5	4.1
Italy	5.1	2.3	6.9	4.8	-2.7	3.3
Cyprus	1.2	3.6	0.2	-0.2	3.0	:
Latvia	5.9	2.7	1.0	7.1	5.8	-0.6
Lithuania	21.2	23.8	23.3	24.6	23.2	20.4
Luxembourg	1.2	0.6	-0.6	6.8	0.0	3.7
Hungary	-1.7	-2.6	2.2	3.6	7.2	4.5
Malta	-3.9	-5.6	-4.9	-6.0	-4.3	-3.5
Netherlands	6.5	2.8	4.6	6.1	2.5	2.8
Austria	6.9	8.1	10.7	10.3	15.1	14.0
Poland	8.7	10.0	14.9	13.8	15.4	17.8
Portugal	-4.5	-6.0	1.0	0.2	-4.4	-5.7
Romania	-3.7	-6.4	-0.3	-0.3	0.8	0.6
Slovenia	6.1	3.8	8.6	11.6	9.2	-1.2
Slovakia	-4.8	-0.6	4.3	8.8	3.1	-0.2
Finland	6.5	5.0	5.5	11.8	4.2	3.9
Sweden	2.8	4.5	4.3	3.6	2.7	1.2
Norway	8.2	7.0	2.5	2.0	0.2	1.7
Switzerland	6.6	4.3	9.3	7.3	:	:

* Calendar adjusted

: Data not available

Source dataset: [sts_inpr_m](#)

Production indices for total industry, calendar and seasonally adjusted
(base year 2015)

	02-21	03-21	04-21	05-21	06-21	07-21	08-21	09-21	10-21	11-21	12-21	01-22	02-22
Euro area	103.6	104.2	104.8	103.7	104.1	104.6	103.3	102.5	101.1	103.6	105.2	104.5	105.2
EU	105.6	106.6	107.1	106.1	106.5	107.1	105.9	105.0	104.1	106.8	108.1	107.8	108.5
Belgium	118.6	123.1	128.3	128.4	138.9	132.9	129.8	130.3	132.4	125.7	128.3	128.8	128.0
Bulgaria	103.8	108.5	109.0	107.9	108.4	109.4	111.3	113.0	114.0	115.8	117.3	119.9	118.9
Czechia	111.1	113.8	115.3	111.6	112.9	113.6	111.2	107.5	108.1	113.7	110.6	114.2	111.5
Denmark	107.3	113.8	111.2	112.2	110.6	115.7	120.7	112.5	115.8	119.1	118.8	119.1	120.9
Germany	94.3	95.1	95.3	94.6	94.2	94.9	92.1	91.3	93.4	93.9	95.3	95.8	96.2
Estonia	120.9	120.1	126.0	124.5	127.6	125.6	122.8	128.8	124.6	128.4	130.4	123.5	122.9
Ireland*	158.3	152.5	149.8	146.2	144.3	147.4	142.9	135.7	91.2	124.8	140.0	130.8	134.0
Greece	111.8	114.3	119.1	113.7	113.1	115.9	116.6	118.2	120.9	119.8	120.3	115.5	117.4
Spain	103.0	102.8	103.9	102.0	101.3	101.0	101.5	102.7	103.2	105.4	105.2	105.3	106.2
France	96.5	97.7	97.9	97.7	98.0	98.0	98.9	97.4	98.8	98.1	97.9	99.8	98.9
Croatia	109.7	113.3	110.6	109.2	109.9	108.8	109.7	108.8	110.1	109.5	111.7	111.1	114.1
Italy	102.5	103.3	105.1	103.2	104.3	105.2	104.9	105.1	104.4	106.5	105.3	101.7	105.8
Cyprus	130.4	130.4	131.6	132.2	128.2	131.2	135.3	129.5	133.1	131.9	130.4	134.3	:
Latvia	121.5	121.3	124.1	121.5	122.6	123.9	121.6	123.2	121.9	121.9	125.8	124.8	121.7
Lithuania	129.9	136.2	135.2	140.4	140.3	140.1	140.2	148.4	150.3	150.7	155.9	158.8	152.7
Luxembourg	94.9	95.6	96.8	94.9	96.4	93.6	95.6	95.2	94.9	94.2	96.5	96.7	98.2
Hungary	120.0	120.4	116.5	120.4	120.2	119.5	116.3	116.2	117.0	120.6	120.7	123.0	125.0
Malta	100.4	101.8	107.6	104.4	108.5	106.9	100.4	99.7	101.1	99.7	99.0	99.9	97.2
Netherlands	99.7	102.4	102.1	102.4	104.3	105.2	102.6	103.6	103.2	104.2	106.3	105.2	103.3
Austria	113.8	115.8	117.1	116.1	116.6	118.7	120.3	118.8	122.1	124.3	125.0	130.9	129.9
Poland	129.7	133.2	132.7	134.7	136.2	138.0	136.8	137.7	140.3	145.8	145.8	149.3	152.0
Portugal	102.1	101.7	102.2	97.3	95.2	98.6	96.7	98.6	99.0	101.0	102.4	97.1	97.7
Romania	113.4	115.8	120.1	110.0	110.3	109.3	108.9	106.4	107.0	110.2	111.5	113.5	112.4
Slovenia	125.9	126.4	127.9	127.3	129.2	127.1	127.9	128.5	129.5	133.7	135.6	135.6	124.3
Slovakia	114.9	114.8	113.6	111.1	112.0	114.1	110.3	109.0	112.9	117.1	117.9	116.3	114.6
Finland	112.9	110.6	112.1	114.4	112.5	112.9	114.3	115.2	115.3	116.1	119.8	115.9	117.1
Sweden	113.3	115.7	114.1	112.3	114.9	114.3	113.2	113.6	115.3	115.4	115.7	114.9	114.6
Norway	101.8	103.0	102.9	102.5	103.7	103.7	106.5	109.9	104.1	101.0	103.8	104.7	103.9
Switzerland	119.2	126.8	125.9	122.5	122.3	123.2	122.6	123.6	117.3	127.7	123.7	:	:

* CSO Ireland is carrying out a review of the seasonal adjustment methodology for industrial production

: Data not available

Source dataset: [sts_inpr_m](#)

Production indices for total industry, calendar adjusted
(base year 2015)

	02-19	02-20	02-21	03-21	04-21	05-21	06-21	07-21	08-21	09-21	10-21	11-21	12-21	01-22	02-22
Euro area	102.3	100.6	100.0	110.3	105.0	102.2	104.7	107.3	87.0	107.4	108.6	109.2	99.1	102.0	102.0
EU	103.7	102.5	102.2	113.4	107.1	104.8	107.4	107.8	90.4	109.7	111.6	112.7	102.3	105.2	105.3
Belgium	108.4	110.8	114.7	131.6	124.6	126.4	148.9	124.4	120.8	135.9	140.5	126.6	125.3	126.0	123.6
Bulgaria	105.8	103.5	99.8	111.6	105.4	102.4	110.1	112.2	106.6	113.2	119.0	122.8	119.7	116.1	114.2
Czechia	109.9	110.3	108.0	123.5	116.3	113.6	117.4	103.0	98.3	110.9	115.4	125.0	103.6	110.7	107.7
Denmark	105.7	105.0	104.2	120.8	106.5	110.3	108.7	101.1	115.2	119.4	124.5	126.3	116.1	121.4	118.7
Germany	99.5	97.7	91.2	103.3	94.4	93.1	95.6	95.0	85.8	94.9	96.6	99.9	90.4	90.3	93.1
Estonia	115.9	120.3	114.0	127.2	125.4	129.3	127.9	113.7	120.7	133.5	133.8	134.2	125.2	118.3	115.9
Ireland	80.4	76.2	127.6	121.6	170.6	119.2	105.2	167.8	114.7	162.4	133.7	137.0	116.4	152.9	109.6
Greece	107.4	104.3	108.9	115.6	119.0	113.7	117.3	128.7	111.2	122.4	118.4	116.7	119.4	105.8	114.3
Spain	105.7	104.0	101.2	108.6	102.2	106.6	104.9	107.2	81.4	104.8	108.0	111.4	97.0	101.8	105.6
France	104.2	103.3	96.3	107.2	97.9	93.1	101.6	96.6	76.3	98.7	105.1	101.8	98.7	103.0	98.6
Croatia	103.3	101.1	105.8	118.8	110.5	111.8	109.8	115.0	96.3	110.8	117.7	114.2	109.0	100.6	110.1
Italy	108.2	105.3	104.9	113.7	103.6	110.3	109.1	116.4	70.0	111.1	114.0	112.1	92.4	96.1	108.4
Cyprus	122.5	126.3	121.6	127.5	124.1	132.2	138.5	153.9	120.1	139.8	137.8	128.6	129.8	126.1	:
Latvia	100.2	100.0	102.9	116.8	122.8	123.9	131.5	127.8	129.9	130.0	130.5	126.7	132.3	99.6	102.3
Lithuania	110.6	111.6	123.7	140.8	129.9	139.3	139.6	135.9	136.4	148.0	157.4	156.1	160.5	154.7	148.9
Luxembourg	97.9	94.8	92.6	104.7	98.9	96.0	99.2	93.5	83.7	97.5	100.5	95.7	89.2	93.6	96.0
Hungary	113.7	116.2	120.8	130.2	115.8	122.0	124.8	115.4	104.0	123.6	124.0	128.0	108.5	118.2	126.2
Malta	94.9	108.2	94.1	101.3	109.6	107.6	113.6	115.0	96.9	103.6	107.7	100.6	84.6	97.1	90.8
Netherlands	98.8	98.9	95.5	108.8	100.1	102.3	107.0	102.2	93.5	106.1	108.1	109.3	105.7	103.6	98.2
Austria	111.3	107.9	108.3	127.9	116.3	114.5	121.1	121.1	106.3	124.2	128.5	131.9	122.3	116.4	123.5
Poland	117.5	121.1	126.1	144.5	132.7	134.0	136.7	132.3	126.5	140.5	149.3	152.8	140.0	144.3	148.5
Portugal	102.2	103.9	102.1	105.8	101.2	101.5	98.2	104.3	82.4	101.0	100.4	103.5	92.8	97.6	96.3
Romania	112.9	111.9	106.9	119.5	115.1	112.4	113.7	110.3	100.5	108.7	110.9	116.2	105.8	108.6	107.5
Slovenia	121.4	125.3	123.5	138.2	127.7	132.1	134.3	128.8	107.8	133.4	137.3	139.1	121.8	130.5	122.0
Slovakia	115.6	113.7	114.7	126.3	114.0	110.8	118.7	103.9	101.3	109.0	118.3	127.7	110.8	112.8	114.5
Finland	103.1	102.2	105.6	118.6	111.6	112.3	112.3	99.7	109.8	118.0	121.3	121.8	132.6	108.7	109.7
Sweden	110.7	110.5	112.3	129.2	116.3	114.1	121.0	90.8	96.3	116.5	122.5	123.7	118.5	111.9	113.7
Norway	95.4	100.4	102.2	108.2	100.0	101.3	97.9	92.7	103.0	103.7	109.9	107.6	107.8	112.7	103.9
Switzerland	108.3	109.3	110.7	137.8	118.7	120.2	133.2	121.8	106.7	126.7	126.7	133.4	123.0	:	:

: Data not available

Source dataset: sts_inpr_m