

31/2021 - 12 March 2021

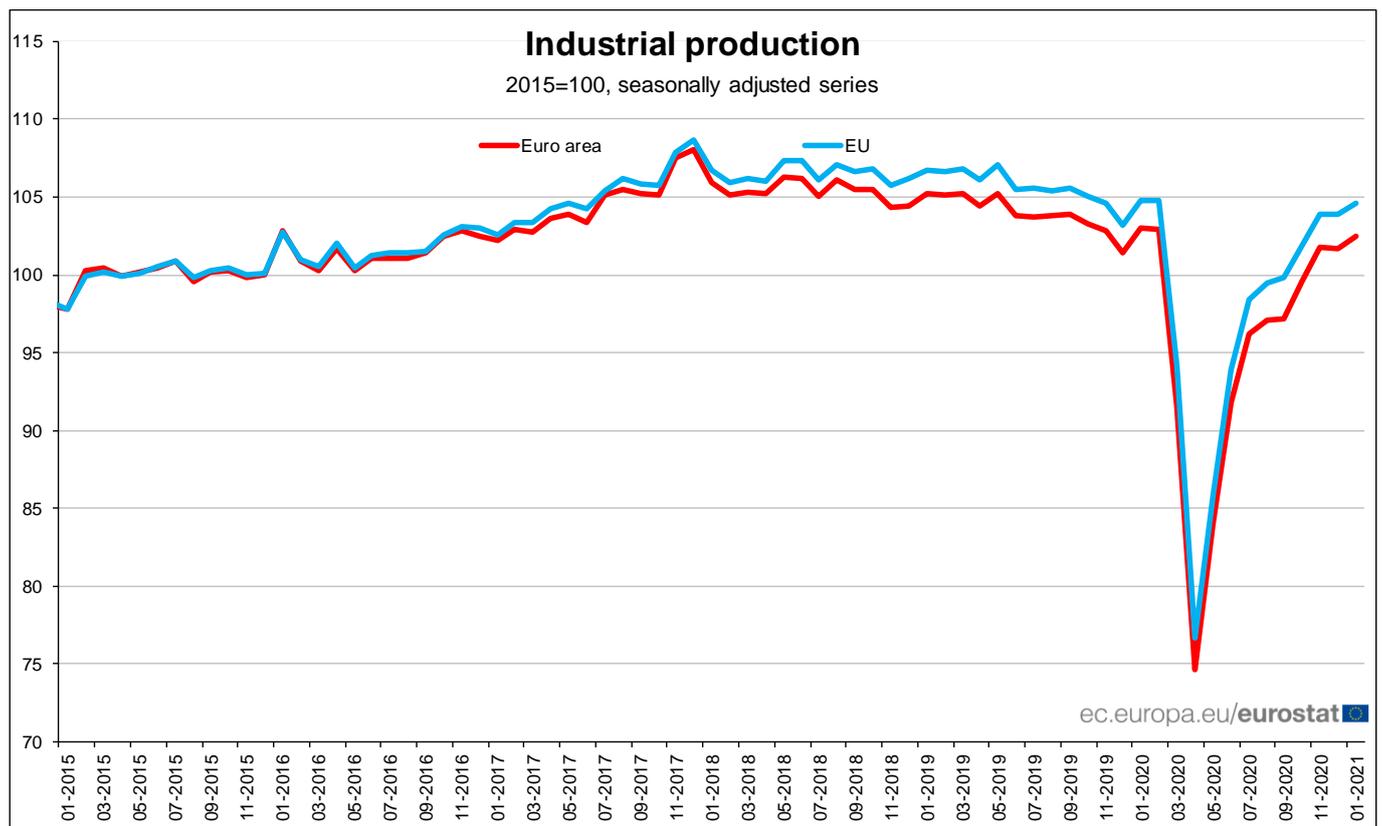
January 2021 compared with December 2020

Industrial production up by 0.8% in euro area and by 0.7% in the EU

Up by 0.1% and 0.3% compared with January 2020

In January 2021, the seasonally adjusted industrial production rose by 0.8% in the **euro area** and by 0.7% in the **EU**, compared with December 2020, according to estimates from **Eurostat, the statistical office of the European Union**. In December 2020, industrial production fell by 0.1% in the **euro area** and remained stable in the **EU**.

In January 2021 compared with January 2020, industrial production increased by 0.1% in the **euro area** and by 0.3% in the **EU**.



Monthly comparison by main industrial grouping and by Member State

In the **euro area** in January 2021, compared with December 2020, production of durable consumer goods rose by 0.8%, non-durable consumer goods by 0.6%, energy and capital goods by 0.4% and intermediate goods by 0.3%.

In the **EU**, production of non-durable consumer goods rose by 0.8%, energy and capital goods by 0.6% and intermediate and durable consumer goods by 0.4%.

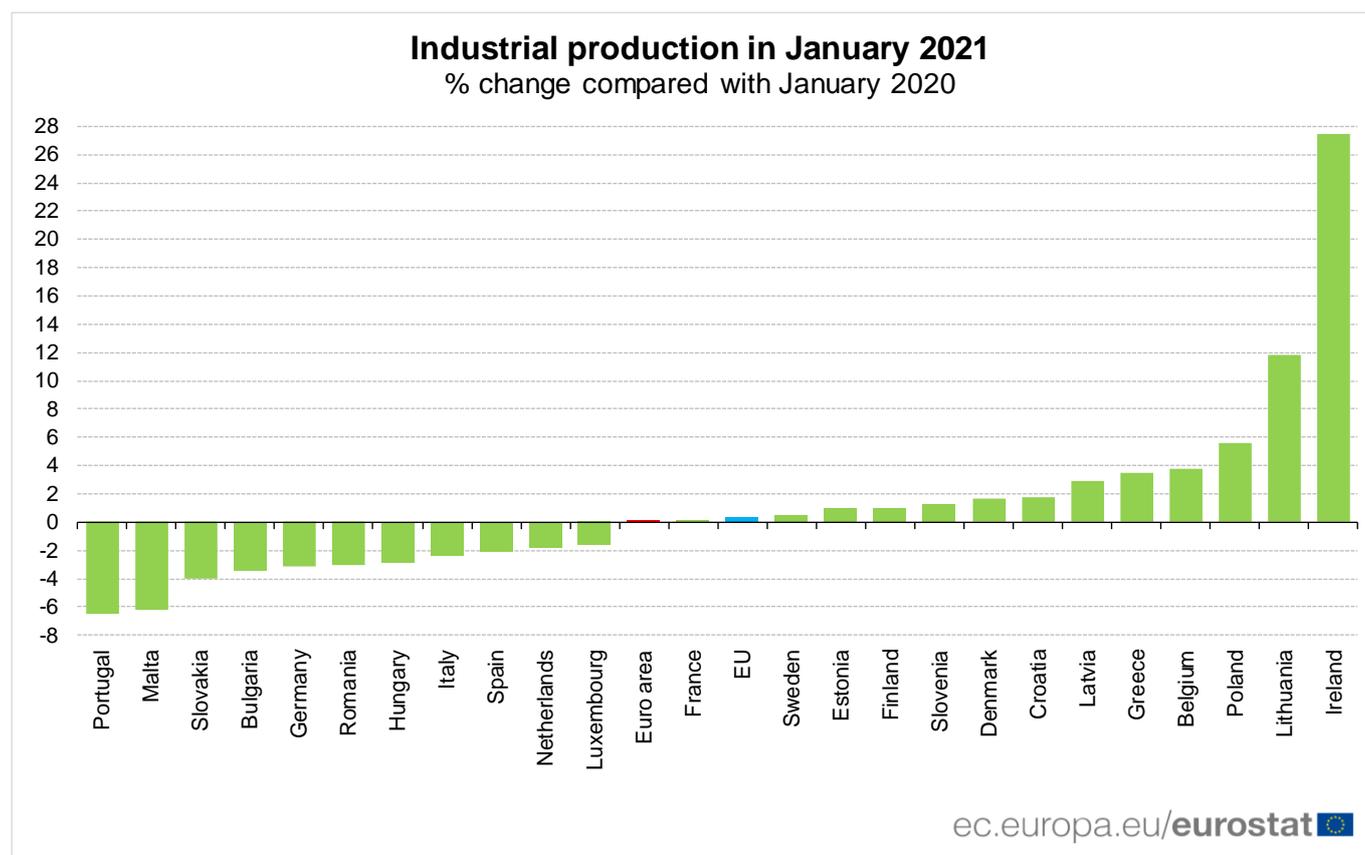
Among Member States for which data are available, the highest increases were registered in **Luxembourg** (+3.8%), **Greece** and **France** (both +3.4%) and **Belgium** (+3.1%). The largest decreases were observed in **Estonia** and **Latvia** (both -1.5%), **Portugal** (-1.3%) and **Spain** (-0.7%).

Annual comparison by main industrial grouping and by Member State

In the **euro area** in January 2021, compared with January 2020, production of intermediate goods rose by 1.8%, durable consumer goods by 1.6%, capital goods by 0.9% and energy by 0.4%, while production of non-durable consumer goods fell by 3.9%.

In the **EU**, production of durable consumer goods rose by 3.0%, intermediate goods by 2.2% and capital goods by 0.9%, while production of energy fell by 0.5% and non-durable consumer goods by 3.2%.

Among Member States for which data are available, the highest increases were registered in **Ireland** (+27.5%), **Lithuania** (+11.8%) and **Poland** (+5.6%). The largest decreases were observed in **Portugal** (-6.5%), **Malta** (-6.2%) and **Slovakia** (-4.0%).



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 21/2021 of 15 February 2021, the monthly percentage change for December 2020 has been revised from -1.6% to -0.1% in the euro area and from -1.2% to 0.0% in the EU. The annual percentage change has been revised from -0.8% to -0.2% 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*

	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21
Euro area						
Total industry	0.9	0.1	2.5	2.2	-0.1	0.8
Intermediate goods	3.3	0.8	2.4	1.8	1.3	0.3
Energy	3.4	-0.7	2.4	-3.6	1.5	0.4
Capital goods	-3.2	1.1	3.1	7.7	-0.7	0.4
Durable consumer goods	6.1	-2.8	1.5	-0.9	0.9	0.8
Non-durable consumer goods	-1.5	2.2	0.1	-1.5	-0.9	0.6
EU						
Total industry	1.1	0.3	2.1	2.0	0.0	0.7
Intermediate goods	3.1	1.0	2.3	1.8	1.1	0.4
Energy	2.3	-0.7	1.9	-2.7	1.2	0.6
Capital goods	-2.3	1.6	2.8	6.6	-0.8	0.6
Durable consumer goods	4.9	-2.1	1.3	-0.9	1.2	0.4
Non-durable consumer goods	-0.3	1.3	-0.4	-1.0	-0.4	0.8

Source dataset: [sts_inpr_m](#)

Total industry	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21
Euro area	0.9	0.1	2.5	2.2	-0.1	0.8
EU	1.1	0.3	2.1	2.0	0.0	0.7
Belgium	-0.6	1.1	6.4	-2.6	-1.5	3.1
Bulgaria	0.6	2.5	0.7	-1.5	0.1	0.8
Czechia	-0.6	3.5	2.7	-1.7	0.2	:
Denmark	3.3	1.9	-6.1	7.0	0.8	1.4
Germany	0.9	1.9	3.8	1.3	1.3	-0.4
Estonia	-2.2	1.4	2.7	-1.4	1.4	-1.5
Ireland***	-13.3	-2.8	1.7	41.9	-4.4	0.1
Greece	-1.3	1.9	-2.7	6.2	-0.3	3.4
Spain	0.5	0.7	0.8	-0.7	0.4	-0.7
France	0.8	1.8	2.1	-0.3	-0.7	3.4
Croatia	-1.0	1.4	1.8	-2.7	0.7	1.5
Italy	7.0	-4.9	1.4	-1.4	0.2	1.0
Cyprus	0.3	2.5	0.6	0.5	-0.1	:
Latvia	0.0	1.0	0.3	1.6	0.8	-1.5
Lithuania	2.0	0.5	-1.3	0.4	0.6	2.2
Luxembourg	1.1	2.8	0.3	0.3	-2.9	3.8**
Hungary	5.2	1.8	1.8	-1.0	-2.7	0.2
Malta	1.5	-1.3	3.5	-2.9	0.5	0.5
Netherlands	0.2	0.1	2.4	-0.8	0.3	1.3
Austria	-0.7	2.4	2.6	-1.8	-3.7	:
Poland	-0.5	2.3	1.0	0.8	0.3	1.6
Portugal	9.8	-3.5	1.4	-5.0	1.8	-1.3
Romania	5.3	1.5	1.8	-0.4	0.9	0.0
Slovenia	2.0	0.2	2.8	0.0	-0.5	1.6
Slovakia	2.7	2.2	-1.1	3.1	-0.3	0.7
Finland	1.8	-2.0	1.5	0.7	-0.7	1.0
Sweden	5.9	-1.0	0.3	0.2	1.1	-0.3
Norway	1.2	-1.6	-3.5	1.6	3.3	1.1
Switzerland	-0.4	3.5	-4.5	3.7	-1.9	:

* Calendar and seasonally adjusted ** Estimated by Member State

*** 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*

	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21
Euro area						
Total industry	-6.9	-6.7	-3.7	-0.7	-0.2	0.1
Intermediate goods	-5.1	-3.5	-1.0	1.4	4.5	1.8
Energy	-3.4	-2.9	0.4	-4.6	-1.2	0.4
Capital goods	-12.9	-13.3	-8.3	-0.2	-1.4	0.9
Durable consumer goods	4.6	0.5	0.3	0.1	1.6	1.6
Non-durable consumer goods	-3.6	-2.1	-2.4	-3.0	-4.7	-3.9
EU						
Total industry	-6.0	-5.7	-3.1	-0.5	0.1	0.3
Intermediate goods	-4.2	-2.7	-0.4	2.0	4.8	2.2
Energy	-4.0	-3.6	-1.0	-4.9	-2.0	-0.5
Capital goods	-11.9	-11.7	-7.1	0.0	-1.3	0.9
Durable consumer goods	5.8	2.4	2.3	1.8	3.6	3.0
Non-durable consumer goods	-2.4	-2.1	-2.8	-3.1	-3.8	-3.2

Source dataset: [sts_inpr_m](#)

Total industry	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21
Euro area	-6.9	-6.7	-3.7	-0.7	-0.2	0.1
EU	-6.0	-5.7	-3.1	-0.5	0.1	0.3
Belgium	-6.4	-4.2	5.2	0.4	-3.9	3.8
Bulgaria	-5.8	-2.6	-2.7	-4.8	-3.0	-3.4
Czechia	-4.8	-1.9	1.3	0.4	0.5	:
Denmark	-5.6	-4.5	-8.4	1.8	-4.3	1.7
Germany	-10.5	-8.7	-4.3	-3.7	-1.1	-3.1
Estonia	-5.5	-2.1	1.6	-1.3	0.8	1.0
Ireland	-6.0	-13.7	-15.5	40.7	29.2	27.5
Greece	-4.0	-2.2	-3.4	9.0	3.6	3.5
Spain	-6.2	-3.0	-1.4	-3.8	-0.7	-2.1
France	-8.3	-6.9	-4.6	-5.3	-3.3	0.1
Croatia	-1.2	-1.1	2.2	-1.7	0.3	1.8
Italy	-0.3	-4.9	-1.9	-4.1	-1.6	-2.4
Cyprus	-6.9	-3.6	-3.4	-2.9	-4.2	:
Latvia	-3.0	-2.8	-0.9	3.0	4.7	2.9
Lithuania	1.9	-0.6	1.1	-0.7	1.4	11.8
Luxembourg	-11.1	-5.4	-2.5	-1.3	-2.0	-1.6**
Hungary	0.0	-0.9	2.3	1.7	1.0	-2.8
Malta	-3.3	-2.5	2.5	-2.0	-5.0	-6.2
Netherlands	-4.4	-6.2	-3.2	-2.9	-1.1	-1.8
Austria	-3.2	-1.9	1.7	0.8	-2.5	:
Poland	1.4	3.2	3.3	2.9	6.1	5.6
Portugal	2.5	2.3	0.6	-3.2	-4.5	-6.5
Romania	-2.9	-2.8	0.8	-0.5	0.2	-3.0
Slovenia	-1.9	-3.1	-0.9	-0.7	-0.8	1.3
Slovakia	-0.9	-0.2	-2.5	2.3	6.7	-4.0
Finland	-2.8	-5.9	-2.6	-1.0	-2.2	1.0
Sweden	-1.0	-1.8	-0.3	-1.2	1.7	0.5
Norway	8.3	6.2	0.0	-0.7	2.7	5.8
Switzerland	-5.3	-3.3	-7.1	-3.2	-1.0	:

* Calendar adjusted

** Estimated by Member State

:

Source dataset: [sts_inpr_m](#)

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

	01/20	02/20	03/20	04/20	05/20	06/20	07/20	08/20	09/20	10/20	11/20	12/20	01/21
Euro area	103.0	102.9	91.5	74.6	84.0	91.8	96.2	97.1	97.2	99.6	101.8	101.7	102.5
EU	104.8	104.8	94.2	76.7	85.8	93.9	98.4	99.5	99.8	101.9	103.9	103.9	104.6
Belgium	112.2	113.5	107.4	95.3	107.7	105.4	110.0	109.3	110.5	117.6	114.6	112.9	116.4
Bulgaria	106.8	107.2	103.1	90.7	92.5	97.9	100.0	100.6	103.1	103.8	102.2	102.3	103.1
Czechia	111.8	112.1	99.9	75.4	87.8	101.4	107.8	107.1	110.9	113.9	112.0	112.2	:
Denmark	107.5	109.3	108.8	103.0	100.9	105.6	101.2	104.5	106.5	100.0	107.0	107.9	109.4
Germany	100.0	100.4	89.7	71.8	78.5	87.0	88.7	89.5	91.2	94.7	95.9	97.1	96.7
Estonia	107.2	117.5	106.1	97.2	97.2	105.4	107.9	105.5	107.0	109.9	108.4	109.9	108.2
Ireland**	95.7	92.9	123.7	97.7	88.2	95.7	105.8	91.7	89.1	90.6	128.6	123.0	123.1
Greece	110.7	106.7	108.1	98.4	99.7	102.9	106.5	105.1	107.1	104.2	110.7	110.4	114.1
Spain	104.1	103.5	90.0	70.0	80.2	91.3	100.6	101.1	101.8	102.6	101.9	102.3	101.6
France	101.6	103.1	85.1	67.4	80.7	91.2	94.6	95.4	97.1	99.1	98.8	98.1	101.4
Croatia	104.8	105.2	103.7	95.4	94.0	101.8	105.0	103.9	105.4	107.3	104.4	105.1	106.7
Italy	104.2	103.2	74.5	59.6	84.3	91.3	98.3	105.2	100.0	101.4	100.0	100.2	101.2
Cyprus	133.2	134.8	116.5	83.5	114.6	118.4	121.8	122.2	125.2	125.9	126.5	126.4	:
Latvia	114.0	116.7	114.8	105.7	109.9	115.1	115.3	115.3	116.4	116.8	118.7	119.7	117.9
Lithuania	115.2	117.0	117.0	107.7	111.8	114.8	117.2	119.5	120.1	118.5	119.0	119.7	122.3
Luxembourg	96.9	97.7	79.9	68.5	78.4	85.4	90.3	91.3	93.9	94.2	94.5	91.8	95.3*
Hungary	117.5	117.3	105.8	72.7	86.6	101.9	108.6	114.2	116.3	118.4	117.2	114.0	114.2
Malta	110.9	110.7	103.6	96.7	97.7	97.9	102.0	103.5	102.2	105.8	102.7	103.2	103.7
Netherlands	102.8	101.8	100.8	94.0	93.5	94.0	97.0	97.2	97.3	99.6	98.8	99.1	100.4
Austria	114.7	112.1	104.5	87.7	94.6	101.6	108.6	107.8	110.4	113.3	111.3	107.2	:
Poland	123.3	124.8	116.0	91.6	103.9	115.4	123.2	122.6	125.4	126.6	127.6	128.0	130.1
Portugal	107.1	104.1	95.2	75.2	77.4	86.1	97.7	107.3	103.5	104.9	99.7	101.5	100.2
Romania	113.8	115.4	101.1	72.9	84.3	98.0	103.2	108.7	110.3	112.3	111.8	112.8	112.8
Slovenia	123.7	128.0	115.0	95.7	104.9	110.0	118.0	120.4	120.7	124.1	124.1	123.5	125.5
Slovakia	115.3	114.4	91.5	66.4	79.6	101.8	106.6	109.5	111.9	110.7	114.1	113.8	114.6
Finland	110.0	110.8	112.8	110.1	108.0	107.5	108.3	110.2	108.0	109.6	110.4	109.6	110.7
Sweden	111.2	111.4	110.8	93.5	94.5	101.1	105.0	111.2	110.1	110.4	110.6	111.8	111.5
Norway	98.4	101.0	102.4	101.6	100.4	98.9	101.3	102.5	100.9	97.4	99.0	102.3	103.4
Switzerland	117.9	115.6	112.8	108.0	101.8	107.5	110.7	110.3	114.2	109.1	113.1	110.9	:

* Estimated by Member State

** 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)

	01/18	01/19	01/20	02/20	03/20	04/20	05/20	06/20	07/20	08/20	09/20	10/20	11/20	12/20	01/21
Euro area	102.5	102.4	100.3	99.9	97.1	73.9	83.3	93.4	97.5	81.8	101.9	106.8	107.8	95.4	100.4
EU	103.3	103.7	102.0	101.9	100.2	76.0	85.2	95.6	97.9	85.1	104.5	109.2	110.0	97.9	102.3
Belgium	105.7	109.8	110.2	110.8	115.1	92.1	105.5	110.5	102.1	101.7	115.4	124.5	117.0	111.4	114.4
Bulgaria	102.4	103.7	102.8	103.7	104.5	86.4	88.0	100.0	103.5	96.7	103.3	108.8	108.4	104.3	99.3
Czechia	109.8	109.6	108.1	109.6	107.1	74.4	89.4	104.5	96.9	98.6	114.6	122.1	121.0	103.2	:
Denmark	108.1	111.4	108.3	105.3	114.3	98.8	99.3	104.7	87.0	100.9	113.3	108.5	114.6	104.8	110.1
Germany	98.8	96.3	93.2	97.0	97.1	71.0	77.2	88.8	88.8	84.0	95.3	97.8	101.9	91.1	90.3
Estonia	106.1	110.8	102.3	110.7	112.3	96.5	100.9	105.6	97.9	104.0	110.8	118.3	113.4	105.6	103.3
Ireland	120.9	111.8	113.3	72.7	100.8	103.4	74.9	80.0	111.7	75.4	111.2	125.1	151.5	97.0	144.5
Greece	99.1	103.2	102.6	104.3	109.2	96.4	99.2	107.2	118.7	100.8	110.8	101.0	107.4	109.6	106.2
Spain	102.2	105.6	102.4	103.7	95.8	67.9	84.5	94.3	103.8	80.0	104.1	108.9	106.6	95.3	100.3
France	103.6	107.0	103.3	102.7	93.9	67.7	77.0	95.0	93.1	72.7	98.8	105.4	101.9	98.4	103.4
Croatia	96.5	101.0	95.4	100.9	108.1	94.2	96.5	101.5	110.6	91.4	107.8	114.7	110.2	102.9	97.1
Italy	100.9	101.0	100.7	105.3	81.9	57.8	90.5	95.3	107.9	69.9	105.3	111.3	104.8	88.0	98.3
Cyprus	113.9	121.2	124.5	125.7	114.8	78.7	115.4	128.1	142.5	109.6	135.4	130.6	123.2	124.6	:
Latvia	96.3	95.1	91.1	100.4	111.6	101.7	112.0	122.2	117.3	124.6	122.8	127.1	125.5	123.6	93.7
Lithuania	111.8	117.7	110.7	111.3	121.5	102.1	109.8	114.2	114.8	118.4	121.6	126.6	126.3	120.4	123.8
Luxembourg	101.3	98.9	93.4	94.7	88.7	69.9	79.7	87.6	91.2	79.2	96.7	100.2	96.5	84.6	91.9*
Hungary	104.6	110.0	113.3	115.8	112.2	72.5	86.9	105.2	104.5	103.5	125.7	127.7	125.0	102.9	110.1
Malta	95.4	96.9	109.1	107.5	105.5	92.7	98.2	99.0	106.9	101.2	107.9	113.7	105.4	89.8	102.3
Netherlands	103.6	102.9	101.8	98.4	106.5	91.9	93.5	94.8	93.3	89.1	98.8	104.5	103.9	99.3	100.0
Austria	99.1	105.7	103.4	106.4	114.0	86.0	91.9	104.1	108.5	96.0	116.4	118.9	118.8	108.4	:
Poland	108.3	114.8	118.7	121.1	124.6	91.6	103.1	115.6	117.9	114.5	129.3	135.7	133.0	123.0	125.4
Portugal	108.4	105.6	108.4	103.4	98.8	74.0	81.0	89.1	103.7	89.3	105.4	106.1	102.3	92.4	101.4
Romania	112.2	112.1	109.5	111.9	107.5	69.8	86.8	100.9	104.5	99.2	112.9	118.5	116.6	106.1	106.2
Slovenia	118.4	122.4	118.8	125.4	125.6	95.4	109.1	113.8	120.7	102.1	125.9	132.5	128.3	109.6	120.3
Slovakia	105.5	113.3	113.9	113.7	101.5	67.4	81.0	104.5	96.4	100.5	114.5	119.0	122.3	101.9	109.4
Finland	105.6	107.6	104.7	102.1	121.8	109.6	104.8	108.3	96.6	106.0	110.6	115.6	115.9	118.5	105.7
Sweden	105.6	109.6	109.4	110.9	123.5	95.0	95.0	105.5	82.5	95.3	113.3	117.5	118.9	115.0	110.0
Norway	109.4	105.7	106.1	100.4	107.3	99.0	98.9	93.6	91.4	100.0	95.8	102.7	105.0	105.7	112.3
Switzerland	101.9	107.4	110.7	109.4	121.2	103.0	103.3	110.8	105.1	93.8	115.5	121.2	125.4	112.5	:

* Estimated by Member State

: Data not available

Source dataset: [sts_inpr_m](#)