

124/2020 - 12 August 2020

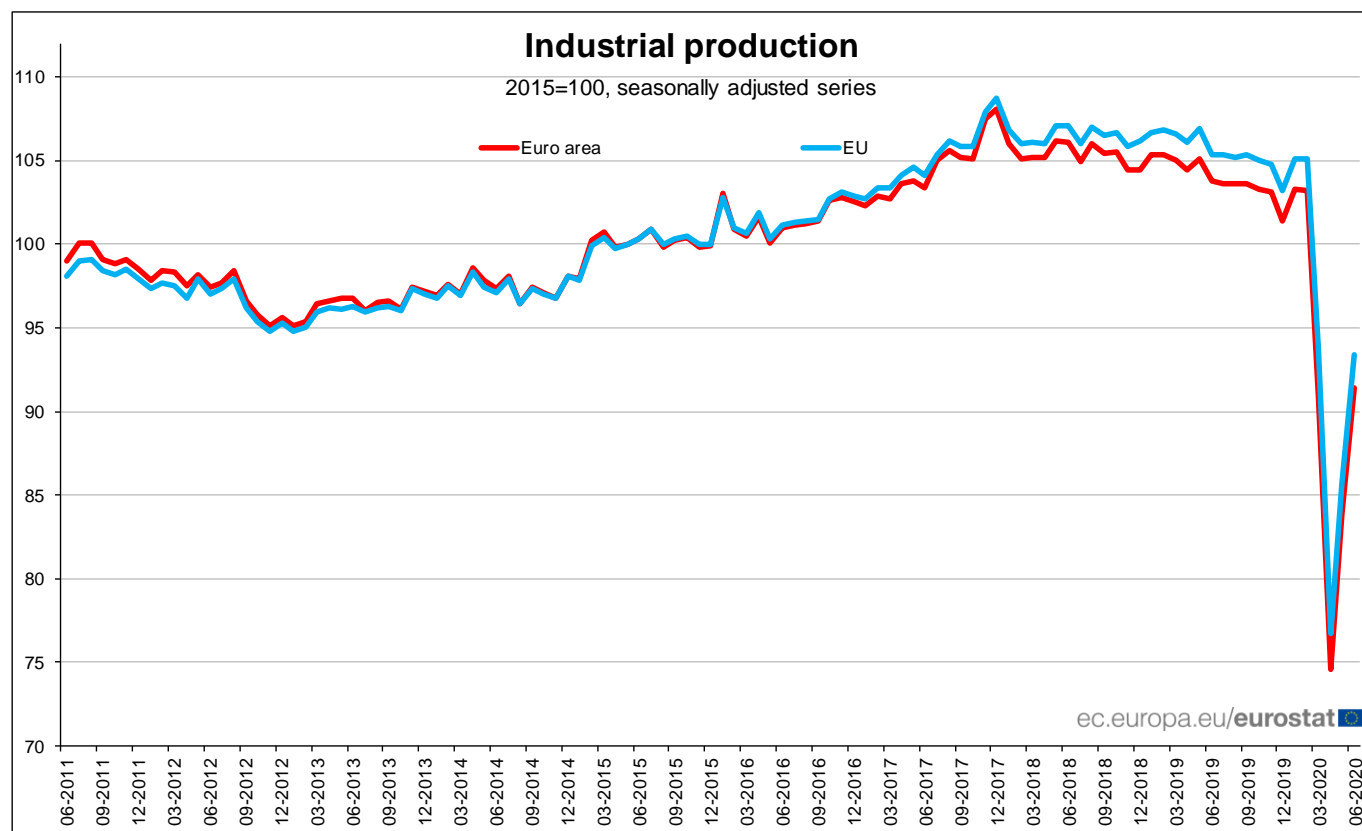
June 2020 compared with May 2020

Industrial production up by 9.1% in both euro area and EU

Down by 12.3% and 11.6% compared with June 2019

In June 2020, a month marked by some relaxation of COVID-19 containment measures in many Member States, the seasonally adjusted industrial production rose by 9.1% in both **euro area** and **EU**, compared with May 2020, according to estimates from **Eurostat, the statistical office of the European Union**. In May 2020, industrial production rose by 12.3% in the **euro area** and by 11.6% in the **EU**.

In June 2020 compared with June 2019, industrial production decreased by 12.3% in the **euro area** and by 11.6% in the **EU**.



Monthly comparison by main industrial grouping and by Member State

In the **euro area** in June 2020, compared with May 2020, production of durable consumer goods rose by 20.2%, capital goods by 14.2%, intermediate goods by 6.7%, non-durable consumer goods by 4.8% and energy by 2.6%.

In the **EU**, production of durable consumer goods rose by 20.2%, capital goods by 14.2%, intermediate goods by 6.5%, non-durable consumer goods by 5.6% and energy by 1.7%.

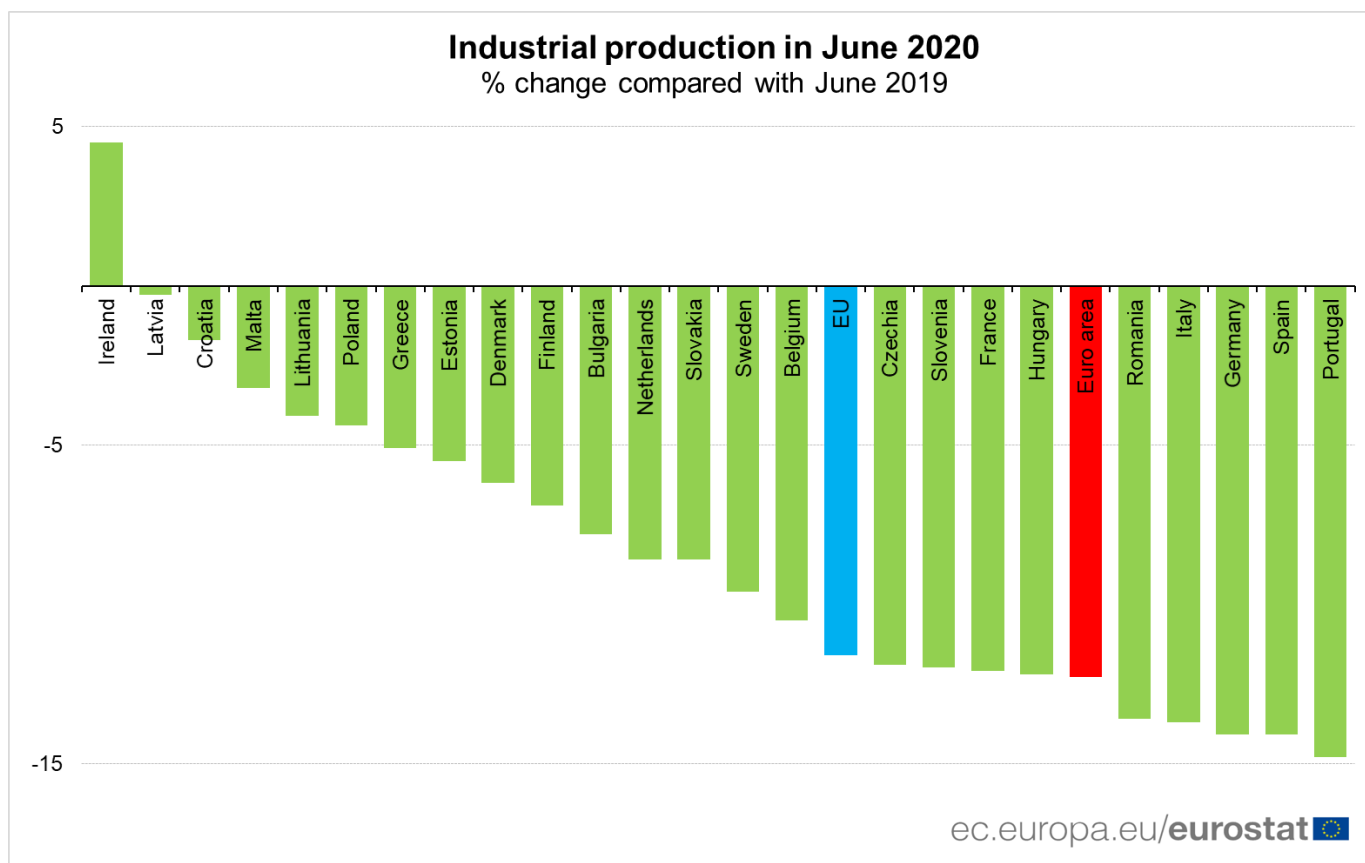
The highest increases were registered in **Slovakia** (+21.7%), **Hungary** (+17.1%) and **Romania** (+16.3%). Decreases were observed in **Belgium** (-1.4%) and **Finland** (-0.8%).

Annual comparison by main industrial grouping and by Member State

In the **euro area** in June 2020, compared with June 2019, production of capital goods fell by 15.9%, intermediate goods by 13.1%, durable consumer goods by 8.9%, energy by 7.6% and non-durable consumer goods by 7.5%.

In the **EU**, production of capital goods fell by 16.4%, intermediate goods by 11.9%, energy by 9.1%, durable consumer goods by 7.5% and non-durable consumer goods by 6.0%.

The largest decreases were registered in **Portugal** (-14.8%), **Germany** and **Spain** (both -14.1%) and **Italy** (-13.7%). An increase was observed in **Ireland** (+4.5%).



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. Eurostat carries out the seasonal adjustment of the data for those countries that do not adjust their data for seasonal effects.

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 112/2020 of 14 July 2020, the monthly percentage change for May 2020 has been revised from +12.4% to +12.3% in the euro area and from +11.4% to +11.6% in the EU. The annual percentage change has been revised from -20.9% to -20.4% in the euro area and from -20.5% to -20.1% 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*

	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Euro area						
Total industry	1.9	-0.1	-11.8	-18.0	12.3	9.1
Intermediate goods	3.1	0.8	-11.7	-16.8	9.7	6.7
Energy	-1.0	0.2	-3.3	-5.9	3.0	2.6
Capital goods	2.2	-2.2	-18.0	-26.3	26.0	14.2
Durable consumer goods	1.9	-1.7	-27.5	-32.3	53.7	20.2
Non-durable consumer goods	0.7	0.8	-2.7	-12.4	3.3	4.8
EU						
Total industry	1.8	0.0	-10.8	-18.2	11.6	9.1
Intermediate goods	3.1	0.9	-10.6	-16.4	8.4	6.5
Energy	-0.8	0.1	-3.0	-5.9	2.9	1.7
Capital goods	2.0	-1.7	-17.2	-27.9	25.7	14.2
Durable consumer goods	1.9	-1.2	-25.2	-31.3	47.8	20.2
Non-durable consumer goods	0.6	0.8	-2.3	-11.4	2.1	5.6

Source dataset: [sts_inpr_m](#)

Total industry	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Euro area	1.9	-0.1	-11.8	-18.0	12.3	9.1
EU	1.8	0.0	-10.8	-18.2	11.6	9.1
Belgium	-4.0	0.7	-5.5	-11.4	12.2	-1.4
Bulgaria	2.2	0.8	-5.1	-11.6	1.3	5.8
Czechia	0.8	0.4	-10.7	-23.3	13.9	13.4
Denmark	-3.8	1.5	-0.5	-5.5	-1.9	2.9
Germany	2.1	0.4	-10.7	-20.3	9.2	10.8
Estonia	-1.6	9.4	-9.6	-8.5	0.0	7.6
Ireland	3.5	0.6	19.6	-12.0	-13.2	12.3
Greece	4.5	-3.9	1.6	-8.4	1.0	2.6
Spain	-0.3	-0.3	-13.5	-22.8	14.7	14.5
France	0.9	1.0	-17.3	-20.8	20.2	12.9
Croatia	1.5	0.1	-1.4	-7.7	-1.8	7.3
Italy	3.7	-1.1	-28.4	-20.5	41.6	8.2
Cyprus	0.4	0.7	-13.6	-28.9	43.8	:
Latvia	-1.8	2.9	-3.9	-7.5	5.2	7.6
Lithuania	-2.8	-1.3	1.7	-9.4	7.8	1.2
Luxembourg	4.8	0.3	-19.2	-13.5	12.8	:
Hungary	5.0	0.3	-11.1	-30.6	16.1	17.1
Malta	2.4	-0.5	-6.7	-6.1	-0.6	3.4
Netherlands	2.7	-1.0	-1.0	-7.0	-0.3	0.1
Austria	5.1	-3.3	-6.5	-16.1	8.9	:
Poland	3.0	1.1	-7.4	-21.1	13.0	9.9
Portugal	0.6	-2.8	-8.5	-21.0	2.8	11.3
Romania	2.5	1.4	-12.4	-27.9	15.6	16.3
Slovenia	0.7	3.7	-10.5	-16.5	9.5	4.3
Slovakia	5.0	-0.5	-20.3	-27.6	21.4	21.7
Finland	-1.8	0.4	2.1	-2.6	-1.9	-0.8
Sweden	1.2	-0.2	-0.1	-15.4	0.3	6.6
United Kingdom	0.2	0.4	-4.3	-20.3	6.1	:
Norway	-2.5	2.6	1.4	-0.8	-0.9	-2.3
Switzerland	6.3	-2.0	-2.0	:	:	:

* Calendar and seasonally adjusted

: Data not available

Source dataset: [sts_inpr_m](#)

Industrial production

% change compared with same month of the previous year*

	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Euro area						
Total industry	-2.0	-2.1	-13.5	-28.6	-20.4	-12.3
Intermediate goods	-2.0	-0.8	-12.6	-26.7	-19.6	-13.1
Energy	-7.2	-3.0	-6.3	-13.3	-10.3	-7.6
Capital goods	-2.0	-4.3	-22.6	-41.1	-28.0	-15.9
Durable consumer goods	3.7	1.5	-25.7	-50.3	-24.4	-8.9
Non-durable consumer goods	0.7	0.9	-0.5	-14.2	-13.4	-7.5
EU						
Total industry	-1.6	-1.6	-12.2	-27.7	-20.1	-11.6
Intermediate goods	-1.3	-0.2	-10.9	-24.9	-18.5	-11.9
Energy	-6.4	-3.0	-6.1	-13.1	-10.8	-9.1
Capital goods	-1.8	-3.6	-21.3	-41.9	-28.8	-16.4
Durable consumer goods	3.6	2.1	-23.3	-48.2	-23.5	-7.5
Non-durable consumer goods	0.7	1.3	-0.1	-12.8	-12.7	-6.0

Source dataset: [sts_inpr_m](#)

Total industry	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20
Euro area	-2.0	-2.1	-13.5	-28.6	-20.4	-12.3
EU	-1.6	-1.6	-12.2	-27.7	-20.1	-11.6
Belgium	0.4	2.2	-3.1	-19.3	-5.4	-10.5
Bulgaria	-0.6	0.0	-6.8	-15.9	-16.1	-7.8
Czechia	-1.4	-0.3	-12.4	-33.7	-25.7	-11.9
Denmark	-2.9	0.0	-3.9	-9.5	-15.2	-6.2
Germany	-3.2	-2.5	-13.5	-29.3	-23.2	-14.1
Estonia	-8.1	3.5	-8.8	-17.0	-17.6	-5.5
Ireland	1.3	-5.2	26.0	4.7	-13.7	4.5
Greece	-0.5	-3.2	0.2	-10.5	-8.3	-5.1
Spain	-3.0	-1.8	-14.4	-34.8	-25.2	-14.1
France	-3.4	-1.5	-17.7	-35.6	-24.0	-12.1
Croatia	-5.5	-2.4	-4.9	-11.0	-12.4	-1.7
Italy	-0.2	-2.3	-29.4	-43.4	-20.5	-13.7
Cyprus	2.4	4.2	-10.6	-35.9	-12.5	:
Latvia	-4.2	1.0	-3.5	-9.2	-6.1	-0.3
Lithuania	-4.9	-0.5	-1.4	-12.2	-5.6	-4.1
Luxembourg	-5.6	-4.1	-20.3	-33.3	-23.9	:
Hungary	3.1	2.1	-10.1	-36.8	-27.8	-12.2
Malta	12.2	13.8	6.6	-6.3	-8.1	-3.2
Netherlands	-1.1	-0.4	-1.9	-8.3	-8.9	-8.6
Austria	-0.5	-5.5	-10.9	-23.1	-16.0	:
Poland	3.4	3.4	-4.9	-25.1	-15.3	-4.4
Portugal	2.7	1.2	-7.6	-29.5	-27.4	-14.8
Romania	-2.3	-0.9	-13.6	-39.0	-27.4	-13.6
Slovenia	-2.9	3.6	-8.3	-24.2	-16.2	-12.0
Slovakia	0.5	-1.7	-19.7	-42.0	-33.3	-8.6
Finland	-2.9	-1.3	3.0	-3.9	-4.7	-6.9
Sweden	0.1	0.1	1.2	-14.5	-15.4	-9.6
United Kingdom	-2.4	-3.0	-7.7	-23.4	-19.9	:
Norway	0.4	5.2	7.5	5.4	3.0	3.0
Switzerland	3.1	0.1	-1.9	:	:	:

* Calendar adjusted

: Data not available

Source dataset: [sts_inpr_m](#)

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

	06/19	07/19	08/19	09/19	10/19	11/19	12/19	01/20	02/20	03/20	04/20	05/20	06/20
Euro area	103.8	103.6	103.6	103.6	103.3	103.1	101.4	103.3	103.2	91.0	74.6	83.8	91.4
EU	105.3	105.3	105.2	105.3	105.0	104.8	103.2	105.1	105.1	93.8	76.7	85.6	93.4
Belgium	117.4	109.9	116.6	115.3	113.2	114.6	117.3	112.6	113.4	107.2	95.0	106.6	105.1
Bulgaria	106.1	106.9	106.8	107.2	108.3	107.3	105.5	107.8	108.7	103.2	91.2	92.4	97.8
Czechia	112.0	112.4	112.1	113.4	113.2	112.1	111.0	111.9	112.3	100.3	76.9	87.6	99.3
Denmark	110.1	113.7	110.2	112.6	109.8	103.9	111.7	107.5	109.1	108.6	102.6	100.7	103.6
Germany	100.4	100.2	100.4	99.6	98.7	99.5	97.9	100.0	100.4	89.7	71.5	78.1	86.5
Estonia	110.8	108.6	111.9	109.6	108.6	110.1	109.3	107.5	117.6	106.3	97.3	97.3	104.7
Ireland	93.6	98.2	95.3	99.7	103.4	97.8	92.0	95.2	95.8	114.6	100.9	87.6	98.4
Greece	108.1	107.2	108.9	109.7	107.0	102.2	106.0	110.8	106.5	108.2	99.1	100.1	102.7
Spain	106.7	106.2	106.3	105.7	105.3	105.7	104.8	104.5	104.2	90.1	69.6	79.8	91.4
France	103.6	103.7	102.8	103.4	103.7	103.3	100.9	101.8	102.8	85.0	67.3	80.9	91.3
Croatia	102.9	108.2	105.0	107.1	106.0	105.5	103.4	105.0	105.1	103.6	95.6	93.9	100.8
Italy	105.5	104.7	105.1	104.7	104.4	104.6	101.7	105.5	104.3	74.7	59.4	84.1	91.0
Cyprus	132.4	130.3	132.3	133.4	133.3	131.4	131.3	131.8	132.7	114.6	81.5	117.2	:
Latvia	118.4	115.8	118.9	120.1	117.6	116.2	115.9	113.8	117.1	112.5	104.1	109.5	117.8
Lithuania	118.1	119.2	117.8	120.5	117.6	121.5	119.2	115.9	114.4	116.4	105.5	113.7	115.1
Luxembourg	99.3	98.8	101.5	99.7	97.1	95.6	92.3	96.7	97.0	78.4	67.8	76.5	:
Hungary	113.5	116.2	114.9	118.5	117.9	116.6	112.5	118.1	118.4	105.3	73.1	84.9	99.4
Malta	102.7	104.0	108.9	105.2	105.0	105.4	108.6	111.2	110.6	103.2	96.9	96.3	99.6
Netherlands	101.5	101.6	101.9	103.1	102.8	101.7	100.1	102.8	101.8	100.8	93.7	93.4	93.5
Austria	113.7	113.0	111.6	113.2	112.0	109.9	110.0	115.6	111.8	104.5	87.7	95.5	:
Poland	119.8	120.8	119.2	120.7	122.2	124.0	120.3	123.9	125.3	116.0	91.5	103.4	113.6
Portugal	100.7	106.4	103.5	100.8	104.3	103.2	106.5	107.1	104.1	95.2	75.2	77.3	86.0
Romania	114.4	112.3	112.9	113.5	111.3	111.2	111.0	113.8	115.4	101.1	72.9	84.3	98.0
Slovenia	124.3	126.3	123.6	124.0	125.7	124.5	122.7	123.5	128.1	114.7	95.8	104.9	109.4
Slovakia	112.3	113.2	109.5	111.4	111.5	112.2	110.4	115.9	115.3	91.9	66.5	80.7	98.2
Finland	114.4	114.6	114.8	113.9	113.1	113.1	112.7	110.7	111.1	113.4	110.4	108.3	107.4
Sweden	111.0	111.4	112.3	111.0	109.9	111.5	109.9	111.2	111.0	110.9	93.8	94.1	100.3
United Kingdom	102.5	102.4	101.7	101.7	102.0	101.1	100.9	101.1	101.5	97.1	77.4	82.1	:
Norway	94.6	95.7	93.8	94.3	97.1	99.6	100.9	98.4	101.0	102.4	101.6	100.7	98.4
Switzerland	118.3	117.3	116.1	118.1	117.5	116.9	111.0	118.0	115.6	113.3	:	:	:

: Data not available

Source dataset: [sts_inpr_m](#)

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

	06/17	06/18	06/19	07/19	08/19	09/19	10/19	11/19	12/19	01/20	02/20	03/20	04/20	05/20	06/20
Euro area	106.0	108.5	106.0	105.0	87.9	109.1	111.0	108.6	95.6	100.2	99.9	97.1	73.7	83.3	93.0
EU	106.8	109.6	107.6	105.0	90.5	110.6	112.7	110.5	97.7	101.9	101.8	100.1	75.9	85.2	95.1
Belgium	114.2	112.8	124.1	101.8	108.6	120.5	118.3	116.5	115.9	110.2	110.8	115.1	92.1	104.8	111.1
Bulgaria	108.5	112.2	108.3	110.2	102.8	106.3	112.2	114.0	107.9	103.1	105.2	104.9	86.7	87.8	99.9
Czechia	114.0	121.2	116.9	101.4	103.6	116.8	120.5	120.5	102.7	108.1	109.6	107.1	76.1	88.9	103.0
Denmark	108.0	106.7	110.5	99.9	106.9	118.6	118.4	112.6	109.5	108.2	105.6	114.3	98.8	99.4	103.7
Germany	105.9	109.2	102.7	100.5	93.9	104.4	102.2	105.8	92.1	93.2	97.0	97.1	70.7	76.9	88.2
Estonia	108.6	111.9	111.1	98.4	110.4	113.4	116.6	115.1	105.0	102.6	110.9	112.5	96.8	101.1	105.0
Ireland	75.3	81.7	77.0	96.1	80.2	128.8	148.0	107.7	75.1	113.3	72.7	100.8	103.4	74.9	80.5
Greece	111.7	113.3	112.6	118.9	105.0	113.3	104.6	98.5	105.8	102.7	104.0	109.4	97.1	99.6	106.9
Spain	108.5	109.0	110.4	111.2	85.3	107.3	110.4	110.8	96.0	102.4	103.8	95.8	67.9	84.4	94.8
France	106.7	108.3	108.0	102.0	79.1	105.5	110.4	107.2	101.6	103.0	102.2	93.6	67.6	77.1	94.9
Croatia	105.9	109.3	103.3	112.4	92.5	109.0	112.2	112.1	102.6	95.4	100.8	108.1	94.2	96.5	101.5
Italy	110.5	111.8	110.7	117.5	70.2	110.7	113.4	109.3	89.4	100.7	105.5	81.9	57.7	90.6	95.5
Cyprus	123.9	138.4	143.4	150.0	117.1	140.7	136.4	127.0	130.4	124.3	125.4	114.7	78.9	118.2	:
Latvia	117.0	117.5	122.6	116.8	128.4	126.4	128.3	121.8	118.1	91.1	100.9	111.6	101.7	112.1	122.2
Lithuania	110.1	116.3	118.8	117.4	116.4	122.7	124.6	127.1	119.2	111.5	110.1	122.4	102.6	110.4	113.9
Luxembourg	106.3	104.1	100.7	98.7	89.5	101.8	103.0	98.0	86.1	93.7	94.5	88.5	68.5	77.8	:
Hungary	110.8	114.2	119.3	112.7	103.5	126.9	125.0	123.1	102.0	113.4	116.2	112.0	72.6	86.9	104.8
Malta	103.4	106.1	106.3	108.9	105.0	110.9	110.8	107.7	94.1	108.8	107.9	105.9	94.1	97.3	102.9
Netherlands	104.7	105.9	103.6	97.9	93.2	105.3	107.9	107.0	100.4	101.8	98.4	106.5	91.7	93.7	94.7
Austria	110.2	116.0	116.6	113.0	99.6	119.0	117.6	118.0	111.6	103.3	106.1	114.2	85.9	93.0	:
Poland	110.6	118.1	120.5	116.5	112.6	125.0	131.0	128.9	115.7	118.3	121.0	124.2	91.3	102.8	115.2
Portugal	110.0	109.9	104.3	113.0	87.1	103.0	105.5	105.7	96.8	108.4	103.4	98.8	74.0	80.8	88.9
Romania	113.8	120.8	116.5	112.8	102.2	116.2	117.6	117.2	105.9	109.5	111.9	107.5	69.8	86.8	100.7
Slovenia	118.4	127.1	128.8	127.2	104.2	130.0	133.4	129.2	110.5	118.9	125.5	125.5	95.5	109.1	113.3
Slovakia	110.0	116.8	114.2	100.0	101.4	114.6	122.0	119.7	95.6	113.8	113.7	101.4	67.4	81.1	104.4
Finland	111.1	114.1	116.4	103.0	109.5	117.9	118.9	117.6	121.8	104.7	102.3	122.6	110.1	105.4	108.4
Sweden	111.8	115.4	116.6	89.3	96.0	113.6	116.9	120.0	111.2	109.2	110.4	122.5	95.9	95.4	105.4
United Kingdom	104.3	105.3	103.7	100.8	97.0	103.8	105.4	105.1	102.0	100.4	98.9	105.8	77.1	83.1	:
Norway	96.8	99.5	90.9	85.1	92.3	90.2	102.7	105.7	102.9	106.1	100.4	107.3	99.0	98.9	93.6
Switzerland	105.3	114.7	121.4	111.3	99.0	119.5	130.4	129.5	113.6	110.7	109.4	122.0	:	:	:

: Data not available

Source dataset: [sts_inpr_m](#)