



Piraeus, 10 October 2024

INDUSTRIAL PRODUCTION INDEX: August 2024, y-o-y increase of 3.1%

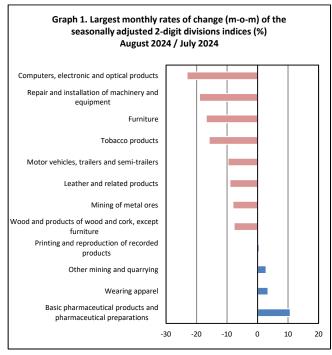
The Hellenic Statistical Authority announces the Industrial Production Index (IPI) with base year 2015=100.0 for August 2024, the evolution of which, on the basis of provisional and working day adjusted data, is as follows:

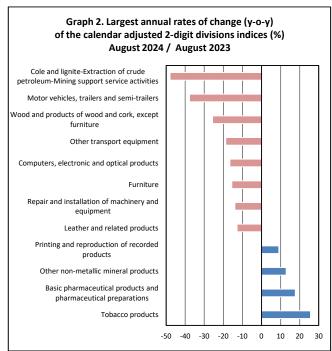
The Overall Industrial Production Index in August 2024 recorded an increase of 3.1% compared with August 2023. The Overall IPI in August 2023 decreased by 0.2% compared with the corresponding index in August 2022 (Table 1).

The average Overall Industrial Production Index for the period from January to August 2024 recorded an increase of 6.7% compared with the average IPI of the period from January to August 2023 (Table 2).

The seasonally adjusted Overall Industrial Production Index in August 2024 recorded a decrease of 4.0% compared with the corresponding index of July 2024 (Table 4).

The index of computers, electronic and optical products division showed the greatest percentage decrease, whereas the index of basic pharmaceutical products and pharmaceutical preparations division recorded the greatest percentage increase in August 2024 compared with July 2024. Comparing the indices of August 2024 with the corresponding indices of August 2023, the greatest percentage increase was recorded in tobacco products division, while the highest percentage decrease was recorded in mining of coal and lignite – extraction of crude petroleum and natural gas – mining support service activities divisions (Tables 1 and 4).





Information on methodological issues:

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Evolution of the Industrial Production Index in August 2024

I. Annual changes: August 2024 / August 2023 (Table 1)

The 3.1% increase of the working day adjusted Overall IPI in August 2024, compared with the corresponding index in August 2023, is due to the annual changes of the sub-indices in the following industrial sections:

Increase of:

- 3.9% in the Electricity Supply Index.
- 3.9% in the Water Supply Index.
- 3.1% in the Manufacturing Index. The increase was mainly the result of the annual changes of the sub-indices in the
 following 2-digit divisions: tobacco products, basic pharmaceutical products and pharmaceutical preparations,
 other non-metallic mineral products, printing and reproduction of recorded products.

Decrease of:

• 5.5% in the Mining and Quarrying Index. The decrease was mainly the result of the annual changes of the subindices in the following 2-digit divisions: mining of coal and lignite – extraction of crude petroleum and natural gas – mining support service activities, other mining and quarrying.

II. Rates of change of the average index of the period January - August 2024 compared with the corresponding index of the period January - August 2023 (Table 2)

The 6.7% increase of the working day adjusted average Overall IPI in the 8-month period January - August 2024, compared with the corresponding index in January - August 2023, is due to the corresponding rates of change of the sub-indices in the following industrial sections:

Increase of:

- 14.8% in the Electricity Supply Index.
- 5.0% in the Manufacturing Index.
- 4.6% in the Water Supply Index.

Decrease of:

0.04% in the Mining and Quarrying Index.

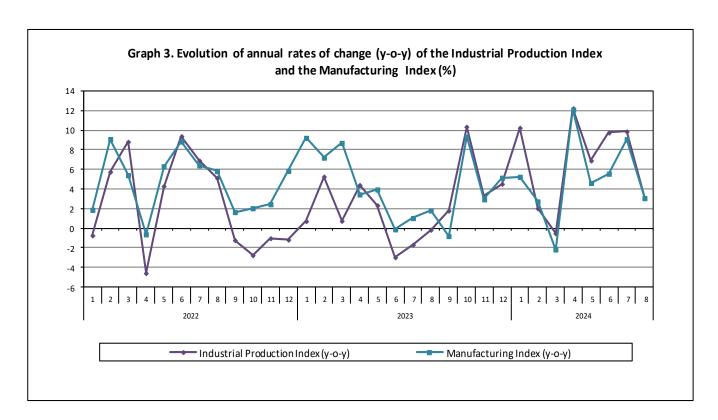
III. Monthly changes: August 2024 / July 2024 (Table 4)

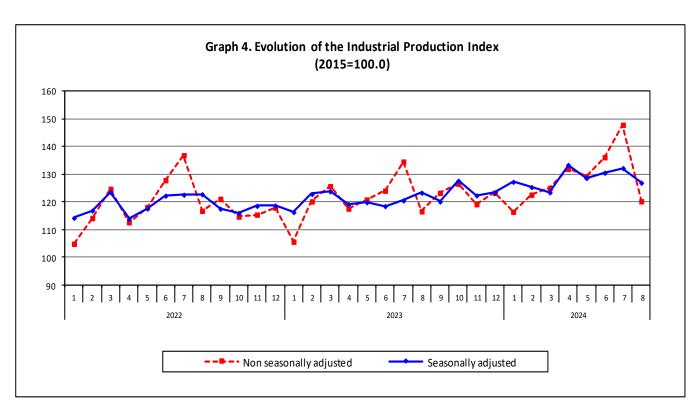
The 4.0% decrease of the seasonally adjusted Overall IPI in August 2024, compared with the corresponding index in July 2024 is due to the monthly changes of the sub-indices in the following industrial sections:

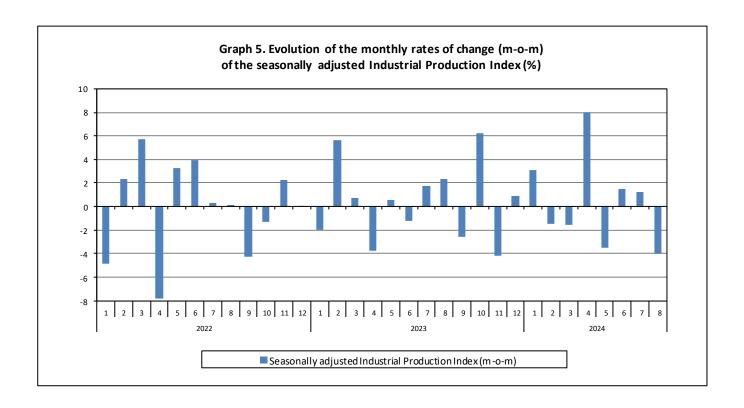
Increase of:

- 6.9% in the Electricity Supply Index.
- 3.9% in the Manufacturing Index.
- 1.5% in the Mining and Quarrying Index.
- 0.5% in the Water Supply Index.

The following graphs depict the annual rates of change (y-o-y) of the Industrial Production Index and the Manufacturing Index, the evolution of the seasonally and non-seasonally adjusted Overall Industrial Production Index, as well as the monthly rates of change (m-o-m) of the seasonally adjusted index.

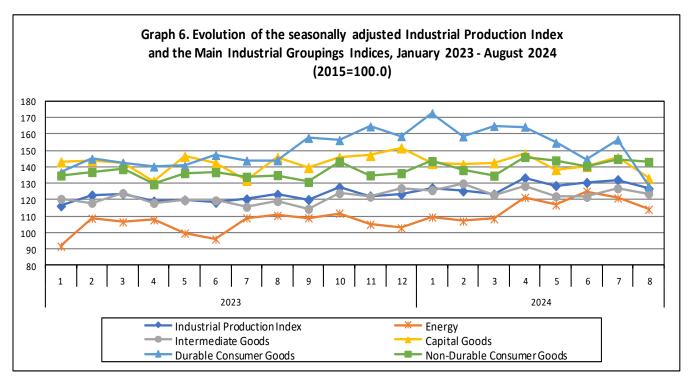






It should be noted that the time series with the seasonally adjusted indices is recalculated every time a new observation is added in the time series. Therefore, the seasonally adjusted data differ from the data published in the previous Announcement.

The following graphs depict the evolution of the seasonally adjusted Industrial Production Index and the Main Industrial Groupings, as well as the evolution of the Industrial Production Index and the Industrial Sections Indices.



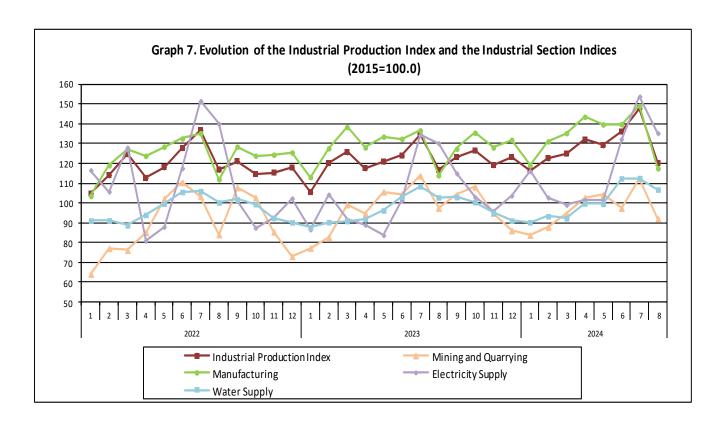


Table 1. Annual rates of change of the Industrial Production Index

Base year: 2015=100.0

				Base year. 2013=100.0		
Code	Division		August	Rate of change (%)		
		2024*	2023	2022	2024/2023	2023/2022
	OVERALL INDEX	120.23	116.61	116.79	3.1	-0.2
В	MINING AND QUARRYING	92.06	97.45	84.06	-5.5	15.9
05-06-09	Mining of coal and lignite – Extraction of crude petroleum and natural gas – Mining support service activities	11.07	21.29	20.88	-48.0	2.0
07	Mining of metal ores	113.74	117.70	102.60	-3.4	14.7
08	Other mining and quarrying	96.50	101.67	86.96	-5.1	16.9
С	MANUFACTURING	117.46	113.97	111.94	3.1	1.8
10	Food	150.27	146.60	135.05	2.5	8.6
11	Beverages	129.58	123.89	123.32	4.6	0.5
12	Tobacco products	103.59	82.36	83.05	25.8	-0.8
13	Textiles	65.53	70.58	70.76	-7.2	-0.3
14	Wearing apparel	52.46	53.59	64.59	-2.1	-17.0
15	Leather and related products	41.92	48.08	47.63	-12.8	0.9
16	Wood and products of wood and cork, except furniture	62.01	83.39	73.99	-25.6	12.7
17	Paper and paper products	94.84	94.95	98.04	-0.1	-3.2
18	Printing and reproduction of recorded products	101.54	93.08	94.89	9.1	-1.9
19	Coke and refined petroleum products	120.88	118.42	121.13	2.1	-2.2
20	Chemicals and chemical products	90.02	92.99	92.43	-3.2	0.6
21	Basic pharmaceutical products and pharmaceutical preparations	173.53	147.38	123.89	17.7	19.0
22	Rubber and plastic products	91.67	92.54	97.12	-0.9	-4.7
23	Other non-metallic mineral products	115.31	102.05	106.63	13.0	-4.3
24	Basic metals	111.46	104.98	108.28	6.2	-3.0
25	Fabricated metal products, except machinery and equipment	102.77	94.82	101.11	8.4	-6.2
26	Computers, electronic and optical products	139.05	166.75	168.10	-16.6	-0.8
27	Electrical equipment	102.18	96.57	112.19	5.8	-13.9
28	Machinery and equipment n. e. c.	79.77	87.27	79.65	-8.6	9.6
29	Motor vehicles, trailers and semi-trailers	83.71	134.53	124.91	-37.8	7.7
30	Other transport equipment	46.59	57.36	66.00	-18.8	-13.1
31	Furniture	72.47	85.90	97.96	-15.6	-12.3
32	Other manufacturing	105.97	108.51	107.88	-2.3	0.6
33	Repair and installation of machinery and equipment	60.45	70.31	68.52	-14.0	2.6
D	ELECTRICITY SUPPLY	135.23	130.18	139.93	3.9	-7.0
35	Electricity supply	135.23	130.18	139.93	3.9	-7.0
E	WATER SUPPLY	106.77	102.80	100.24	3.9	2.6
36	Water collection, treatment and supply	106.77	102.80	100.24	3.9	2.6
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	127.51	123.47	129.74	3.3	-4.8
2	Intermediate goods	100.80	97.14	98.89	3.8	-1.8
3	Capital goods	87.90	98.01	95.19	-10.3	3.0
4	Consumer Durables	75.35	88.89	104.00	-15.2	-14.5
5	Consumer Non-Durables	137.29	129.72	121.38	5.8	6.9

^{*} Provisional data

Note: The indices are rounded up to two decimal digits when published and percentage changes up to one decimal digit when published.

Table 2. Average indices of the period January – August and rates of change of the Industrial Production Index

Base year: 2015=100.0

O. d.		Average indi	ces of the perio	Rate of change (%)		
Code	Division	2024*	2023	2022	2024/2023	3 2023/2022
	OVERALL INDEX	128.68	120.64	119.50	6.7	1.0
В	MINING AND QUARRYING	96.88	96.92	87.84	-0.04	10.3
05-06-09	Mining of coal and lignite – Extraction of crude petroleum and natural gas – Mining support service activities	16.58	24.49	20.22	-32.3	21.1
07	Mining of metal ores	120.93	123.65	118.76	-2.2	4.1
08	Other mining and quarrying	100.41	98.37	87.14	2.1	12.9
С	MANUFACTURING	134.35	127.94	122.72	5.0	4.3
10	Food	124.89	118.00	112.39	5.8	5.0
11	Beverages	118.57	110.43	111.44	7.4	-0.9
12	Tobacco products	158.99	140.25	119.39	13.4	17.5
13	Textiles	107.14	109.83	110.91	-2.4	-1.0
14	Wearing apparel	64.45	72.38	79.39	-11.0	-8.8
15	Leather and related products	90.96	97.41	79.34	-6.6	22.8
16	Wood and products of wood and cork, except furniture	102.06	109.07	107.58	-6.4	1.4
17	Paper and paper products	113.70	113.25	118.07	0.4	-4.1
18	Printing and reproduction of recorded products	134.85	125.12	136.05	7.8	-8.0
19	Coke and refined petroleum products	117.44	109.68	105.68	7.1	3.8
20	Chemicals and chemical products	136.45	125.54	125.01	8.7	0.4
21	Basic pharmaceutical products and pharmaceutical preparations	282.64	276.76	221.73	2.1	24.8
22	Rubber and plastic products	126.86	125.08	129.12	1.4	-3.1
23	Other non-metallic mineral products	141.54	126.46	122.43	11.9	3.3
24	Basic metals	132.69	129.52	129.92	2.5	-0.3
25	Fabricated metal products, except machinery and equipment	139.92	133.31	134.28	5.0	-0.7
26	Computers, electronic and optical products	238.87	227.68	205.87	4.9	10.6
27	Electrical equipment	143.55	133.92	141.43	7.2	-5.3
28	Machinery and equipment n. e. c.	123.08	124.53	120.75	-1.2	3.1
29	Motor vehicles, trailers and semi-trailers	135.34	158.90	146.68	-14.8	8.3
30	Other transport equipment	69.59	69.05	70.66	0.8	-2.3
31	Furniture	145.69	150.75	143.29	-3.4	5.2
32	Other manufacturing	130.27	131.97	126.22	-1.3	4.6
33	Repair and installation of machinery and equipment	99.35	90.52	90.47	9.7	0.1
D	ELECTRICITY SUPPLY	117.76	102.61	116.00	14.8	-11.5
35	Electricity supply	117.76	102.61	116.00	14.8	-11.5
E	WATER SUPPLY	100.85	96.41	97.04	4.6	-0.6
36	Water collection, treatment and supply	100.85	96.41	97.04	4.6	-0.6
	MAIN INDUSTRIAL GROUPINGS					
1	Energy	115.72	104.06	110.62	11.2	-5.9
2	Intermediate goods	125.65	119.75	120.46	4.9	-0.6
3	Capital goods	132.72	131.53	125.22	0.9	5.0
4	Consumer Durables	151.06	137.24	129.87	10.1	5.7
5	Consumer Non-Durables	144.50	137.64	127.45	5.0	8.0

^{*} Provisional data

Note: The indices are rounded up to two decimal digits when published and percentage changes up to one decimal digit when published.

Table 3. Monthly rate of change of the Industrial Production Index

Base year: 2015=100.0

				Base year: 2015=100.0
Code	Division	August	July	Rate of change (%)
	OVERALL INDEX	2024*	2024**	August 2024/July 2024
	OVERALL INDEX	120.23	147.84	-18.7
B 05 00	MINING AND QUARRYING	92.06	112.43	-18.1
05-06-09	Mining of coal and lignite – Extraction of crude petroleum and natural gas – Mining support service activities	11.07	15.05	-26.4
07	Mining of metal ores	113.74	143.86	-20.9
08	Other mining and quarrying	96.50	115.92	-16.8
С	MANUFACTURING	117.46	149.05	-21.2
10	Food	150.27	135.75	10.7
11	Beverages	129.58	151.54	-14.5
12	Tobacco products	103.59	190.61	-45.7
13	Textiles	65.53	117.36	-44.2
14	Wearing apparel	52.46	66.52	-21.1
15	Leather and related products	41.92	108.68	-61.4
16	Wood and products of wood and cork, except furniture	62.01	106.99	-42.0
17	Paper and paper products	94.84	119.72	-20.8
18	Printing and reproduction of recorded products	101.54	135.13	-24.9
19	Coke and refined petroleum products	120.88	120.25	0.5
20	Chemicals and chemical products	90.02	141.27	-36.3
21	Basic pharmaceutical products and pharmaceutical preparations	173.53	345.26	-49.7
22	Rubber and plastic products	91.67	141.32	-35.1
23	Other non-metallic mineral products	115.31	150.87	-23.6
24	Basic metals	111.46	138.56	-19.6
25	Fabricated metal products, except machinery and equipment	102.77	159.85	-35.7
26	Computers, electronic and optical products	139.05	257.68	-46.0
27	Electrical equipment	102.18	159.31	-35.9
28	Machinery and equipment n. e. c.	79.77	139.60	-42.9
29	Motor vehicles, trailers and semi-trailers	83.71	142.16	-41.1
30	Other transport equipment	46.59	97.20	-52.1
31	Furniture	72.47	180.80	-59.9
32	Other manufacturing	105.97	159.23	-33.5
33	Repair and installation of machinery and equipment	60.45	122.53	-50.7
D	ELECTRICITY SUPPLY	135.23	153.78	-12.1
35	Electricity supply	135.23	153.78	-12.1
E	WATER SUPPLY	106.77	112.52	-5.1
36	Water collection, treatment and supply	106.77	112.52	-5.1
	MAIN INDUSTRIAL GROUPINGS			
1	Energy	127.51	138.68	-8.1
2	Intermediate goods	100.80	135.87	-25.8
3	Capital goods	87.90	154.75	-43.2
4	Consumer Durables	75.35	179.76	-58.1
5	Consumer Non-Durables	137.29	164.73	-16.7
		1		<u> </u>

^{*} Provisional data **Revised data

 $Note: The \ indices \ are \ rounded \ up \ to \ two \ decimal \ digits \ when \ published \ and \ percentage \ changes \ up \ to \ one \ decimal \ digit \ when \ published.$

Table 4. Monthly rate of change of the seasonally adjusted Industrial Production Index

Base year: 2015=100.0

Code					base year: 2015=100.0
B MINING AND QUARRYING 95.00 96.43 -1.5	Code	Division	_	•	
B MINING AND QUARRYING 95.00 96.43 -1.5		OVERALL INDEX			
05-06-09 Mining of coal and lignite - Extraction of crude petroleum and natural gas - Mining support service activities 124.42 135.33 -8.1	D				
natural gas – Mining support service activities 07 Mining of metal ores 08 Other mining and quarrying 97.71 95.08 2.8 C MANUFACTURING 131.58 136.92 -3.9 10 Food 123.07 126.20 -2.5 11 Beverages 108.74 110.00 1.1.2 12 Tobacco products 148.05 176.07 -15.9 13 Textiles 104.04 108.32 -3.9 14 Wearing apparel 64.28 62.15 15 Leather and related products 86.56 95.22 -9.1 16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 10 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products 124.67 132.69 -6.0 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment .e. c. 125.76 128.51 -2.1 28 Motor vehicles, trailers and semi-trailers 177.51 133.59 -16.8 29 Motor vehicles, trailers and semi-trailers 177.51 141.24 -9.7 30 Other manufacturing 137.96 139.40 -1.0 31 Region 144.20 121.10 -5.7 21 Electricity supply 115.69 124.28 -6.9 22 Intermediate goods 132.99 145.69 8.7 24 Energy 144.00 121.10 -5.7 25 Intermediate goods 132.99 145.69 8.7 26 Consumer Durables 128.17 156.68 -18.2		•	-	-	-1.5
OR Other mining and quarrying 97.71 95.08 2.8 C MANUFACTURING 131.58 136.92 -3.9 10 Food 123.07 126.20 -2.5 11 Bewerages 108.74 110.00 -1.2 12 Tobacco products 148.05 176.07 -15.9 13 Textilles 104.04 108.32 -3.9 14 Wearing apparel 64.28 62.15 -3.4 15 Leather and related products 66.56 95.22 -9.1 16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 119.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 117.99 121.11 -2.6 21 Basic pharmaceutical products 112.69 </th <th>05 00 05</th> <th></th> <th></th> <th></th> <th></th>	05 00 05				
C MANUFACTURING 131.58 136.92 -3.9 10 Food 123.07 126.20 -2.5 11 Beverages 108.74 110.00 -1.2 12 Tobacco products 148.05 176.07 -15.9 13 Textiles 104.04 108.32 -3.9 14 Wearing apparel 64.28 62.15 3.4 15 Leather and related products 86.56 95.22 -9.1 16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproducts of recorded products 119.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 117.99 121.11 -2.6 21 Basic pharmaceutical products 121.68 130.67 -6.9 21 Basic metals 135.44 <td< th=""><th></th><th>5</th><th></th><th></th><th></th></td<>		5			
10 Food 123.07 126.20 -2.5		Other mining and quarrying	97.71	95.08	2.8
11 Beverages 108.74 110.00 -1.2 12 Tobacco products 148.05 176.07 -15.9 13 Textiles 104.04 108.32 -3.9 14 Wearing apparel 64.28 62.15 3.4 15 Leather and related products 86.56 95.22 -9.1 16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 17.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 123.44 141.01 -3.9 23 Other non-metallic mineral products 133.91 137.58 -2.7 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery					
12 Tobacco products	10	Food	123.07	126.20	-2.5
13 Textiles 104.04 108.32 -3.9 14 Wearing apparel 64.28 62.15 3.4 15 Leather and related products 86.56 95.22 -9.1 16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products	11	Beverages	108.74	110.00	-1.2
14 Wearing apparel 64.28 62.15 3.4 15 Leather and related products 86.56 95.22 -9.1 16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipmen	12	Tobacco products	148.05	176.07	-15.9
15 Leather and related products 86.56 95.22 -9.1 16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment n. e. c.	13	Textiles	104.04	108.32	-3.9
16 Wood and products of wood and cork, except furniture 91.30 98.93 -7.7 17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.75 153.59 16.8 32	14	Wearing apparel	64.28	62.15	3.4
17 Paper and paper products 114.30 114.17 0.1 18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.61 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.75 153.59 -16.8 30 Other transp	15	·	86.56	95.22	-9.1
18 Printing and reproduction of recorded products 139.20 138.48 0.5 19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture <th>16</th> <th>Wood and products of wood and cork, except furniture</th> <th>91.30</th> <th>98.93</th> <th>-7.7</th>	16	Wood and products of wood and cork, except furniture	91.30	98.93	-7.7
19 Coke and refined petroleum products 117.99 121.11 -2.6 20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products and pharmaceutical preparations 22 Rubber and plastic products 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 140.65 140.82 -0.1 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 132.99 145.69 -8.7 4 Consumer Durables	17	Paper and paper products	114.30	114.17	0.1
20 Chemicals and chemical products 124.67 132.69 -6.0 21 Basic pharmaceutical products 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 <th>18</th> <th>Printing and reproduction of recorded products</th> <th>139.20</th> <th>138.48</th> <th>0.5</th>	18	Printing and reproduction of recorded products	139.20	138.48	0.5
21 Basic pharmaceutical products 313.51 283.12 10.7 22 Rubber and plastic products 121.68 130.67 -6.9 23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28	19	Coke and refined petroleum products	117.99	121.11	-2.6
22 Rubber and plastic products 23 Other non-metallic mineral products 24 Basic metals 25 Fabricated metal products, except machinery and equipment 26 Computers, electronic and optical products 27 Electrical equipment 28 Machinery and equipment n. e. c. 29 Motor vehicles, trailers and semi-trailers 29 Motor vehicles, trailers and semi-trailers 30 Other transport equipment 31 Furniture 40 Electrical products 32 Other manufacturing 33 Repair and installation of machinery and equipment 40 ELECTRICITY SUPPLY 41 Electricity supply 41 Electricity supply 41 Energy 41 114.20 42 121.10 43 Capital goods 44 Consumer Durables 41 122.77 41 124.29 427 43 124.28 428 43 124.28 44 Consumer Durables 41 124.20 425 43 124.28 45.9 46.9 47 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 48 128.77 49 128.77 49 128.77 49 128.77 49 128.77 49 128.77 49 128.77 49 128.77 40 128.77 41 128.77 41 128.77 42 128.77 43 128.77 44 128.77 45 128.77 46 128.77 47 128.77 48	20	Chemicals and chemical products	124.67	132.69	-6.0
23 Other non-metallic mineral products 135.44 141.01 -3.9 24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 <tr< th=""><th>21</th><th>Basic pharmaceutical products and pharmaceutical preparations</th><th>313.51</th><th>283.12</th><th>10.7</th></tr<>	21	Basic pharmaceutical products and pharmaceutical preparations	313.51	283.12	10.7
24 Basic metals 133.91 137.58 -2.7 25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5	22	Rubber and plastic products	121.68	130.67	-6.9
25 Fabricated metal products, except machinery and equipment 140.65 140.82 -0.1 26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114	23	Other non-metallic mineral products	135.44	141.01	-3.9
26 Computers, electronic and optical products 198.03 257.64 -23.1 27 Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods	24	Basic metals	133.91	137.58	-2.7
Electrical equipment 146.13 156.73 -6.8 28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	25	Fabricated metal products, except machinery and equipment	140.65	140.82	-0.1
28 Machinery and equipment n. e. c. 125.76 128.51 -2.1 29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	26	Computers, electronic and optical products	198.03	257.64	-23.1
29 Motor vehicles, trailers and semi-trailers 127.51 141.24 -9.7 30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	27	Electrical equipment	146.13	156.73	-6.8
30 Other transport equipment 63.81 69.13 -7.7 31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	28	Machinery and equipment n. e. c.	125.76	128.51	-2.1
31 Furniture 127.75 153.59 -16.8 32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	29	Motor vehicles, trailers and semi-trailers	127.51	141.24	-9.7
32 Other manufacturing 137.96 139.40 -1.0 33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	30	Other transport equipment	63.81	69.13	-7.7
33 Repair and installation of machinery and equipment 98.30 121.40 -19.0 D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	31	Furniture	127.75	153.59	-16.8
D ELECTRICITY SUPPLY 115.69 124.28 -6.9 35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	32	Other manufacturing	137.96	139.40	-1.0
35 Electricity supply 115.69 124.28 -6.9 E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	33	Repair and installation of machinery and equipment	98.30	121.40	-19.0
E WATER SUPPLY 100.90 101.46 -0.5 36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	D	ELECTRICITY SUPPLY	115.69	124.28	-6.9
36 Water collection, treatment and supply 100.90 101.46 -0.5 MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	35	Electricity supply	115.69	124.28	-6.9
MAIN INDUSTRIAL GROUPINGS 1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	E	WATER SUPPLY	100.90	101.46	-0.5
1 Energy 114.20 121.10 -5.7 2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	36	Water collection, treatment and supply	100.90	101.46	-0.5
2 Intermediate goods 123.79 127.00 -2.5 3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2		MAIN INDUSTRIAL GROUPINGS			
3 Capital goods 132.99 145.69 -8.7 4 Consumer Durables 128.17 156.68 -18.2	1	Energy	114.20	121.10	-5.7
4 Consumer Durables 128.17 156.68 -18.2	2	Intermediate goods	123.79	127.00	-2.5
	3	Capital goods	132.99	145.69	-8.7
	4	Consumer Durables	128.17	156.68	-18.2
5 Consumer Non-Durables 143.06 144.85 -1.2	5	Consumer Non-Durables	143.06	144.85	-1.2

Notes

^{1.} The indices are rounded up to two decimal digits when published and percentage changes up to one decimal digit when published.

^{2.} The whole time-series with seasonally adjusted indices is recalculated every time a new observation is added in the time-series.

^{3.} The composed index of divisions 05-06-09 is not seasonally adjusted.

Table 5. Evolution of the Overall Industrial Production Index

Base year: 2015=100.0

Year and month		Overall Index	Monthly rate of change (%)	Annual rate of change (%)	12-month average index (moving average)	Rate of change of the 12-month average index (%)
2022:	1	104.88	-12.1	-0.7	115.94	9.7
	2	114.17	8.9	5.8	116.46	9.9
	3	124.73	9.2	8.8	117.30	10.1
	4	112.63	-9.7	-4.6	116.85	7.9
	5	118.11	4.9	4.3	117.25	7.1
	6	127.84	8.2	9.4	118.17	7.1
	7	136.86	7.1	6.9	118.90	7.0
	8	116.79	-14.7	5.1	119.38	6.6
	9	121.10	3.7	-1.2	119.25	5.6
	10	114.71	-5.3	-2.8	118.98	4.0
	11	115.41	0.6	-1.0	118.88	3.3
	12	117.96	2.2	-1.2	118.77	2.4
Annual a	verage	118.77				
2023:	1	105.63	-10.5	0.7	118.83	2.5
	2	120.18	13.8	5.3	119.33	2.5
	3	125.66	4.6	0.7	119.41	1.8
	4	117.60	-6.4	4.4	119.82	2.5
	5	120.86	2.8	2.3	120.05	2.4
	6	124.05	2.6	-3.0	119.73	1.3
	7	134.56	8.5	-1.7	119.54	0.5
	8	116.61	-13.3	-0.2	119.53	0.1
	9	123.27	5.7	1.8	119.71	0.4
	10	126.57	2.7	10.3	120.70	1.4
	11	119.19	-5.8	3.3	121.01	1.8
	12	123.30	3.4	4.5	121.46	2.3
Annual a	verage	121.46				
2024*:	1	116.45	-5.6	10.2	122.36	3.0
	2	122.62	5.3	2.0	122.56	2.7
	3	125.01	1.9	-0.5	122.51	2.6
	4	131.97	5.6	12.2	123.70	3.2
	5	129.20	-2.1	6.9	124.40	3.6
	6	136.15	5.4	9.8	125.41	4.7
	7	147.84	8.6	9.9	126.51	5.8
	8	120.23	-18.7	3.1	126.82	6.1

^{*} Provisional data

Note: The indices are rounded up to two decimal digits when published and percentage changes up to one decimal digit when published.

Table 6. Monthly evolution of the seasonally adjusted Overall Industrial Production Index and Main Industrial Groupings

Base year: 2015=100.0

		Overal	ll Index	End	ergy	Intermed	diate goods	Capita	al goods	Consumer durables		Consumer non- durables	
Year and	month	Index	Monthly rate of change (%)	Index	Monthly rate of change (%)	Index	Monthly rate of change (%)	Index	Monthly rate of change (%)	Index	Monthly rate of change (%)	Index	Monthly rate of change (%)
2022:	1	114.25	-4.9	106.59	-6.2	118.67	-3.9	118.60	-8.0	118.98	0.4	118.67	-3.5
	2	116.89	2.3	102.72	-3.6	122.66	3.4	129.75	9.4	125.60	5.6	125.69	5.9
	3	123.53	5.7	121.09	17.9	119.26	-2.8	129.51	-0.2	137.21	9.2	127.52	1.5
	4	113.92	-7.8	99.29	-18.0	118.08	-1.0	129.37	-0.1	134.36	-2.1	123.26	-3.3
	5	117.61	3.2	104.44	5.2	120.22	1.8	135.84	5.0	132.89	-1.1	125.92	2.2
	6	122.25	3.9	112.63	7.8	121.76	1.3	139.70	2.8	138.01	3.9	128.86	2.3
	7	122.60	0.3	117.49	4.3	119.18	-2.1	141.30	1.1	131.24	-4.9	126.06	-2.2
	8	122.77	0.1	116.22	-1.1	121.22	1.7	138.56	-1.9	158.14	20.5	125.92	-0.1
	9	117.53	-4.3	98.74	-15.0	121.36	0.1	142.33	2.7	138.47	-12.4	129.67	3.0
	10	115.96	-1.3	99.30	0.6	116.55	-4.0	138.07	-3.0	148.99	7.6	128.14	-1.2
	11	118.57	2.3	101.41	2.1	117.75	1.0	136.13	-1.4	143.50	-3.7	134.05	4.6
	12	118.67	0.1	101.30	-0.1	120.39	2.2	134.26	-1.4	153.10	6.7	132.45	-1.2
Annual a	verage	118.71		106.77		119.76		134.45		138.37		127.18	
2023:	1	116.33	-2.0	91.66	-9.5	120.52	0.1	143.13	6.6	136.60	-10.8	134.79	1.8
	2	122.87	5.6	108.78	18.7	118.16	-2.0	143.68	0.4	145.02	6.2	136.93	1.6
	3	123.81	0.8	106.53	-2.1	124.01	5.0	142.38	-0.9	142.51	-1.7	138.69	1.3
	4	119.18	-3.7	107.79	1.2	118.11	-4.8	131.43	-7.7	140.27	-1.6	129.46	-6.7
	5	119.89	0.6	99.67	-7.5	119.85	1.5	146.49	11.5	140.71	0.3	136.28	5.3
	6	118.48	-1.2	96.12	-3.6	119.63	-0.2	142.39	-2.8	147.31	4.7	136.83	0.4
	7	120.53	1.7	109.01	13.4	115.72	-3.3	131.84	-7.4	143.92	-2.3	134.00	-2.1
	8	123.33	2.3	110.54	1.4	119.24	3.0	145.64	10.5	144.07	0.1	135.02	0.8
	9	120.14	-2.6	109.04	-1.4	114.50	-4.0	139.64	-4.1	157.75	9.5	130.89	-3.1
	10	127.65	6.2	111.86	2.6	124.04	8.3	145.76	4.4	156.36	-0.9	143.29	9.5
	11	122.34	-4.2	105.07	-6.1	121.93	-1.7	147.03	0.9	164.73	5.4	134.89	-5.9
	12	123.44	0.9	102.89	-2.1	127.09	4.2	151.65	3.1	158.78	-3.6	136.22	1.0
Annual a	verage	121.50		104.91		120.23		142.59		148.17		135.61	
2024:	1	127.25	3.1	109.47	6.4	125.87	-1.0	142.18	-6.2	172.72	8.8	143.56	5.4
	2	125.37	-1.5	106.98	-2.3	129.96	3.3	141.52	-0.5	158.62	-8.2	138.08	-3.8
	3	123.45	-1.5	108.47	1.4	123.10	-5.3	142.56	0.7	164.97	4.0	134.68	-2.5
	4	133.35	8.0	121.45	12.0	128.49	4.4	147.92	3.8	164.54	-0.3	146.08	8.5
	5	128.63	-3.5	116.90	-3.7	122.11	-5.0	138.49	-6.4	154.77	-5.9	143.95	-1.5
	6	130.54	1.5	125.19	7.1	121.79	-0.3	140.28	1.3	144.87	-6.4	140.51	-2.4
	7	132.20	1.3	121.10	-3.3	127.00	4.3	145.69	3.9	156.68	8.1	144.85	3.1
	8	126.92	-4.0	114.20	-5.7	123.79	-2.5	132.99	-8.7	128.17	-18.2	143.06	-1.2

Notes:

^{1.} The indices are rounded up to two decimal digits when published and percentage changes up to one decimal digit when published.

^{2.} The whole time-series with seasonally adjusted indices is recalculated every time a new observation is added in the time-series.

METHODOLOGICAL NOTES

Generally

The Industrial Production Index (IPI) in Greece has been compiled by the Hellenic Statistical Authority (ELSTAT) from 1959 onwards.

Purpose of the index

The objective of the index is to compare the magnitude (volume) of the output in the current month in the mining and quarrying, manufacturing, electricity and water supply divisions with the corresponding output of a given fixed period, which is considered as base period. The Industrial Production Index shows the evolution of the value added of the production factors cost, at constant prices.

Legal framework

The compilation of the IPI is based on the framework of the implementation of Council Regulation (EC) No 1165/1998 concerning short-term statistics (STS-R). Furthermore, the IPI is governed by Regulation (EC) No 1893/2006 of the European Parliament and of the Council, by Commission Regulation (EC) No 656/2007, by Council Regulation (EC) No 451/2008, by Regulation (EU) No 2019/2152 of the European Parliament and of the Council on European business statistics, as well as Commission Implementing Regulation (EU) No 2020/1197 laying down technical specifications and arrangements pursuant to Regulation (EU) No 2019/2152.

Reference period

Month.

Base year

2015=100.0.

Revision

The IPI is a fixed base index. The Industrial Production Index was currently revised with new base year 2015 (2015=100.0) according to the provisions of Council Regulation No 1165/1998 concerning short-term statistics. Short-term indices are revised every five (5) years, particularly in calendar years ending in 0 or 5.

Statistical classifications

At the level of branches of economic activities, the statistical classification of economic activities NACE Rev.2 of EU was used (Regulation No 1893/2006), while at the level of main industrial groupings, the allocation of two-digit and three-digit NACE Rev. 2 headings to categories of aggregate classification was used, in accordance with Council Regulation No 656/2007. At product level, the statistical classification CPA 2008 of EU was used, according to Council Regulation No 451/2008.

Geographical coverage

The index covers the whole Country.

Coverage of economic activities

The index covers all the sections of industry, the main industrial groups, as well as all levels of economic activity.

Statistical survey

The data are collected from a sample of 1,263 enterprises. The survey covers 325 products and the measurement of the surveyed products is made in terms of output quantities or in terms of production value or turnover, according to the specific features in each branch of economic activity.

Seasonal adjustment

Seasonal adjustment is the procedure followed to remove the impact of seasonality on the time-series (i.e. the impact of monthly effects, e.g. holidays, tourist period etc.), in order to improve comparability over time. The method applied is TRAMO-SEATS with the use of JDemetra+ 2.0.0.

For the seasonal adjustment of the Industrial Production Index at 2-digit level of NACE Rev.2, at section level (B – Mining and Quarrying, C – Manufacturing, D – Electricity and E – Water Supply) and for the Main Industrial Groupings (MIGs), the direct approach is applied, namely each time-series is seasonally adjusted independently. For the overall Industrial Production Index, the indirect approach is applied, with the seasonally adjusted IPI being computed by aggregating the seasonally adjusted MIGs using appropriate weights.

Publication of data

The revised IPI with the new base year 2015 (2015=100.0) is released since July 2019, with May 2019 as the first reference month. Data with base year 2015=100.0 are available from January 2000 onwards.

References

More information about the methodology concerning the compilation and calculation of the index and the time series are available on the website of the Hellenic Statistical Authority (ELSTAT) (http://www.statistics.gr/en/statistics/-/publication/DKT21/-).