

# INPUT COST BULLETIN

## Q2 2025

### Food and drink producer prices, consumer prices and inflation

- In June 2025, EU food and drink producer prices increased by 2.3% compared to June 2024.
- Consumer food prices registered a 3.1% increase compared to June 2024.
- Inflation was up by 2.3% in June 2025 compared to June 2024.

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### Energy prices

#### Crude oil and natural gas

- In June 2025, average crude oil prices were down 14% compared to June 2024.
- EU natural gas prices were up 14% compared to June 2024.

[Click here for more information](#)

### Transport costs

#### Global shipping and air freight

- The global container freight rate index decreased by 20% between June 2024 and June 2025.
- Air freight rates were down by 5% compared to June 2024.

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### Packaging

#### Wood and paper

- June year-on-year, producer prices index of wooden containers increased by 2%, and returned to the value of August 2021, still remaining well above pre-COVID level.
- Producer price indices of pulp, paper and paperboard decreased by 2% compared to June 2024, and returned to the value of February 2022, still remaining well above pre-COVID level.

#### Plastics and metal

- The producer price index of plastic packing goods remained stable compared to June 2024, well above pre-COVID level.

- The June year-on-year comparison shows that the producer price index of light metal packaging increased by 3%.

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### Machinery for processing

- The producer price index of machinery for food and drink processing registered a 1% increase since June 2024.

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### Labour

#### Labour shortage easing

- The job vacancy rate in the EU manufacturing industry declined since Q4 2022 (Q2 2025/Q2 2024: -11%).
- In Q2 2025, variations in the job vacancy rate in total manufacturing across Member States ranged from 4% in the Netherlands to 0.5% in Spain.

[Click here for more information](#)

### Agricultural raw materials

- The FAO food price index was up 5.9% compared to June 2024.
- For further details, please see the table under this section.

[Click here for more information](#)

### Animal feed

- After reaching a plateau in the second half of 2022, producer prices of animal feed have trended downward until end of 2024.
- The June 2025 year-on-year comparison shows that the producer price index of animal feed was up 1%.

[Click here for more information](#)

### Fertilizers

- In June 2025 year-on-year, prices of diammonium phosphate, triple superphosphate and urea increased by 32%, 35% and 25% respectively. Compared to June 2021, prices for the three categories of fertilizers were up by 18%, 17% and 7% respectively.

[Click here for more information](#)

## Methodology

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The EU food and drink industry is identified by NACE Rev.2 codes C10 (manufacture of food products) and C11 (manufacture of beverages).

### Sources

European Commission, Eurostat data and indices

<http://ec.europa.eu/eurostat/home>

European Commission, Eurostat statistics explained

[http://ec.europa.eu/eurostat/statistics-explained/index.php/Main\\_Page](http://ec.europa.eu/eurostat/statistics-explained/index.php/Main_Page)

European Commission, Eurostat short-term statistics

<https://ec.europa.eu/eurostat/data/database>

European Commission, Eurostat, labour markets

[https://ec.europa.eu/eurostat/databrowser/view/jvs\\_q\\_nace2/default/table?lang=en](https://ec.europa.eu/eurostat/databrowser/view/jvs_q_nace2/default/table?lang=en)

The World Bank, Commodity markets, monthly prices

<https://www.worldbank.org/en/research/commodity-markets>

### Note on

- **Producer Prices Index (PPI)**

The PPI for a specific economic activity measures the monthly change in the trading price of products and related services. The PPI is an output index - it measures price changes from the seller's perspective. The prices collected in period  $t$  should refer to orders booked during period  $t$  (at the moment of the order) and not the moment when the commodities leave the factory gates.

- **Job vacancy**

A job vacancy is defined as a paid post that is newly created, unoccupied, or about to become vacant:

- for which the employer is taking active steps and is prepared to take further steps to find a suitable candidate from outside the enterprise concerned; and
- which the employer intends to fill either immediately or within a specific period of time.

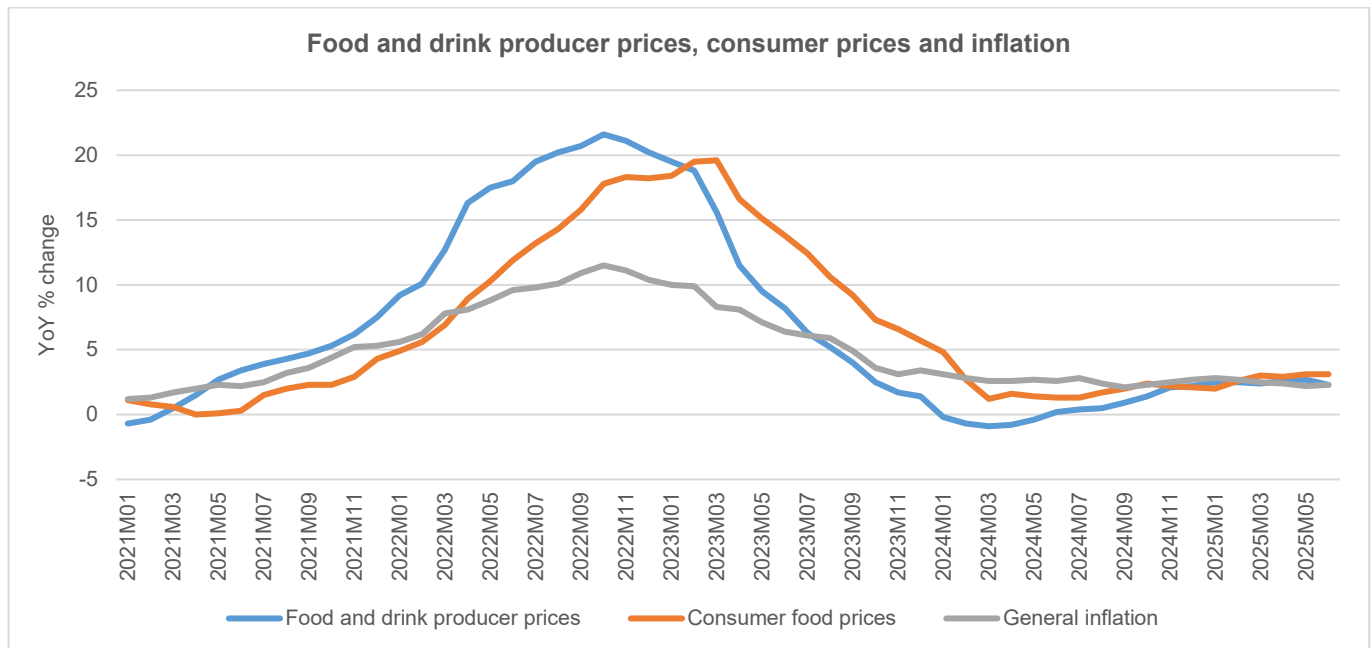
Job vacancy represents the unmet demand for labour.

**For more information on FoodDrinkEurope and its activities, including the Quarterly Economic Bulletin, please visit: [www.fooddrinkeurope.eu](http://www.fooddrinkeurope.eu)**

# ECONOMIC BULLETIN ON INPUT COSTS

## Annex

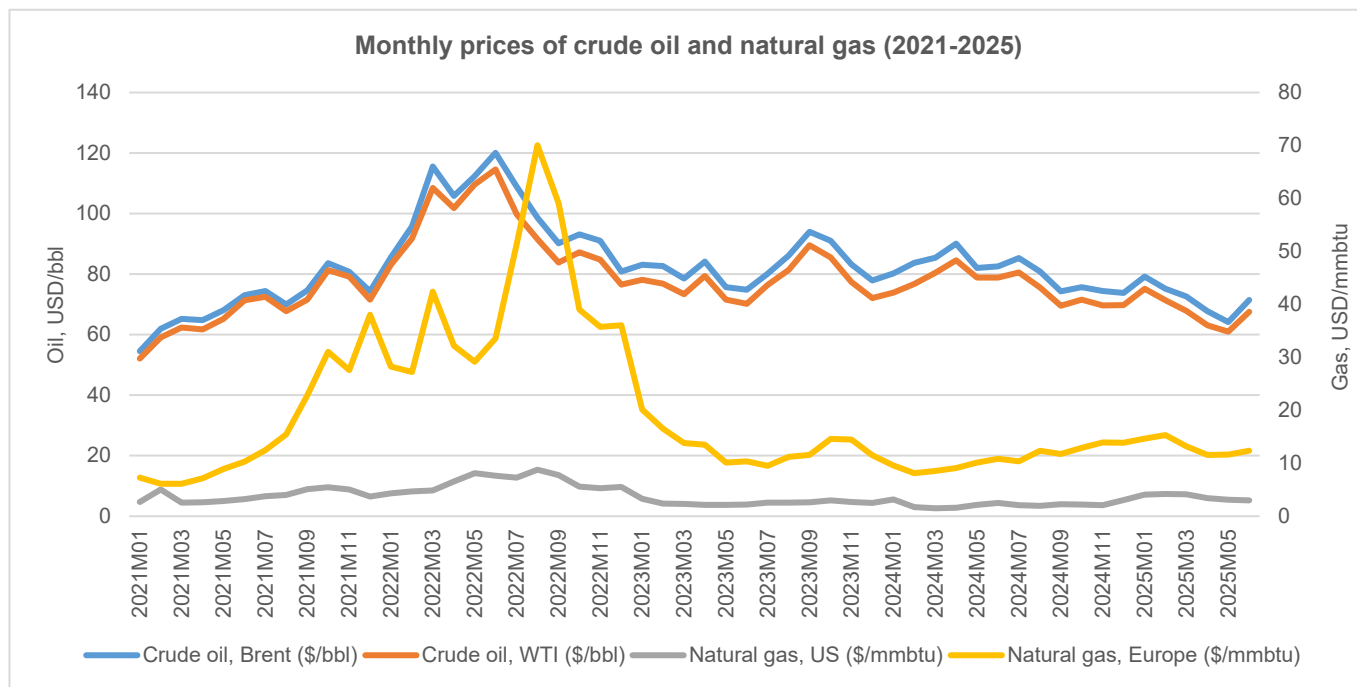
### Food and drink producer prices, consumer prices and inflation



	Food and drink producer prices	Consumer food prices	Inflation
	2025M06 / 2024M06 (% change)		
<b>EU</b>	2.3	3.1	2.3
<b>Austria</b>	2.7	3.7	3.2
<b>Belgium</b>	-0.8	2.9	2.9
<b>Bulgaria</b>	20.2	7.0	3.1
<b>Croatia</b>	1.4	5.0	4.4
<b>Cyprus</b>	na	-0.2	0.5
<b>Czechia</b>	3.5	6.1	2.8
<b>Denmark</b>	1.2	4.8	1.8
<b>Estonia</b>	na	7.1	5.2
<b>Finland</b>	3.6	1.2	1.9
<b>France</b>	3.0	0.7	0.9
<b>Germany</b>	4.2	1.8	2.0
<b>Greece</b>	-0.2	2.5	3.6
<b>Hungary</b>	7.2	4.0	4.6
<b>Ireland</b>	3.2	4.4	1.6
<b>Italy</b>	1.8	2.9	1.8
<b>Latvia</b>	na	5.1	3.9
<b>Lithuania</b>	2.8	4.5	3.2
<b>Luxembourg</b>	na	2.4	2.4
<b>Malta</b>	na	3.9	2.5
<b>Netherlands</b>	2.9	3.7	2.8
<b>Poland</b>	1.8	4.4	3.4
<b>Portugal</b>	na	3.0	2.1
<b>Romania</b>	6.0	7.7	5.8
<b>Slovakia</b>	na	3.0	4.6
<b>Slovenia</b>	3.9	5.7	2.5
<b>Spain</b>	-2.5	2.4	2.3
<b>Sweden</b>	5.8	4.1	2.9

Source: Eurostat

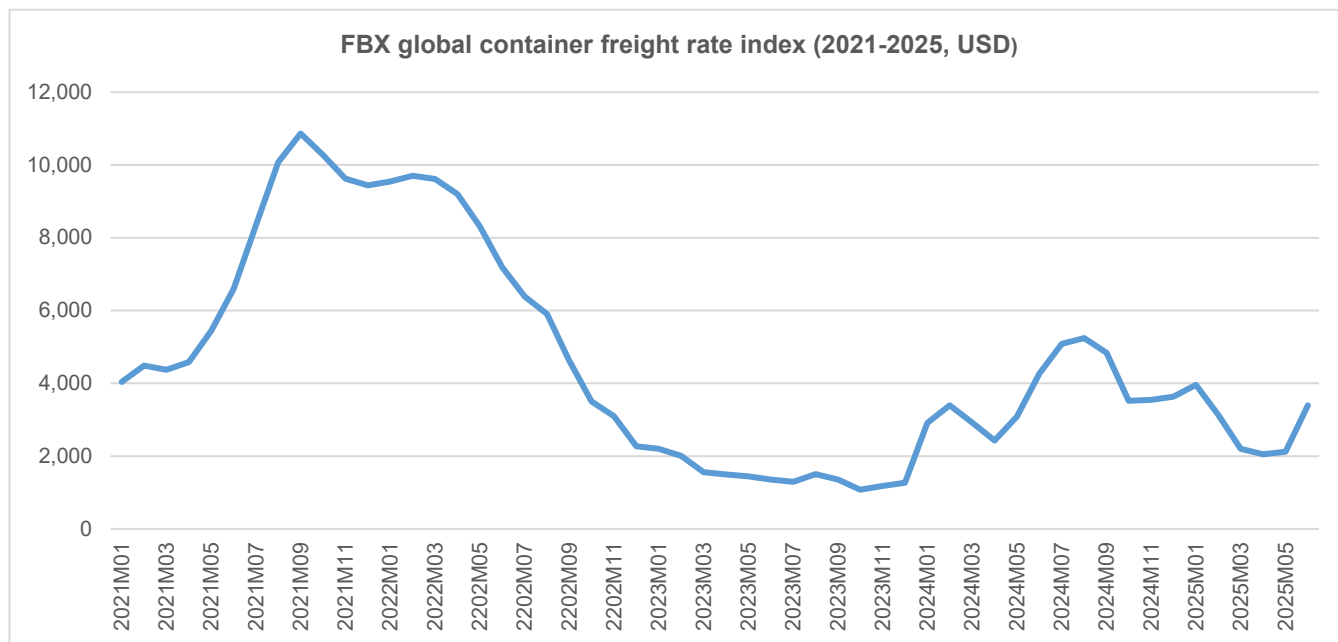
## Energy prices



Source: World Bank Commodity Price Data

	Crude oil, Brent (USD/bbl)	Crude oil, WTI (USD/bbl)	Natural gas, Europe (USD/mmbtu)	Natural gas, US (USD/mmbtu)
2023M05	76	72	10	2
2023M06	75	70	10	2
2023M07	80	76	10	3
2023M08	86	81	11	3
2023M09	94	90	12	3
2023M10	91	86	15	3
2023M11	83	77	14	3
2023M12	78	72	12	3
2024M01	80	74	10	3
2024M02	84	77	8	2
2024M03	85	80	9	1
2024M04	90	85	9	2
2024M05	82	79	10	2
2024M06	83	79	11	3
2024M07	85	81	10	2
2024M08	81	76	12	2
2024M09	74	70	12	2
2024M10	76	72	13	2
2024M11	74	70	14	2
2024M12	74	70	14	3
2025M01	79	75	15	4
2025M02	75	71	15	4
2025M03	73	68	13	4
2025M04	68	63	12	3
2025M05	64	61	12	3
2025M06	71	67	12	3

## Transport costs



Source: [Freightos - Freightos Baltic Index \[FBX\] - Global Container Index \(Weekly\)](#) | Series | [MacroMicro](#) Global Container Index

### Supplementary notes:

FBX stands for Freightos Baltic Index. The index represents a market rate for freight for any given shipping lane for a 40' container. The index is based on aggregated and anonymized real-time business data from global freight carriers, freight forwarders, and shippers that use the WebCargo by [Freightos](#) freight rate management platform. The values are an average of the five business days of the last full week in each month. The values are a monthly average of weekly prices.

### Air freight index

(BAI) Baltic Airfreight Index Absolute

3m 6m 1y **2y** 5y All

Sep 22, 2023 → Sep 22, 2025

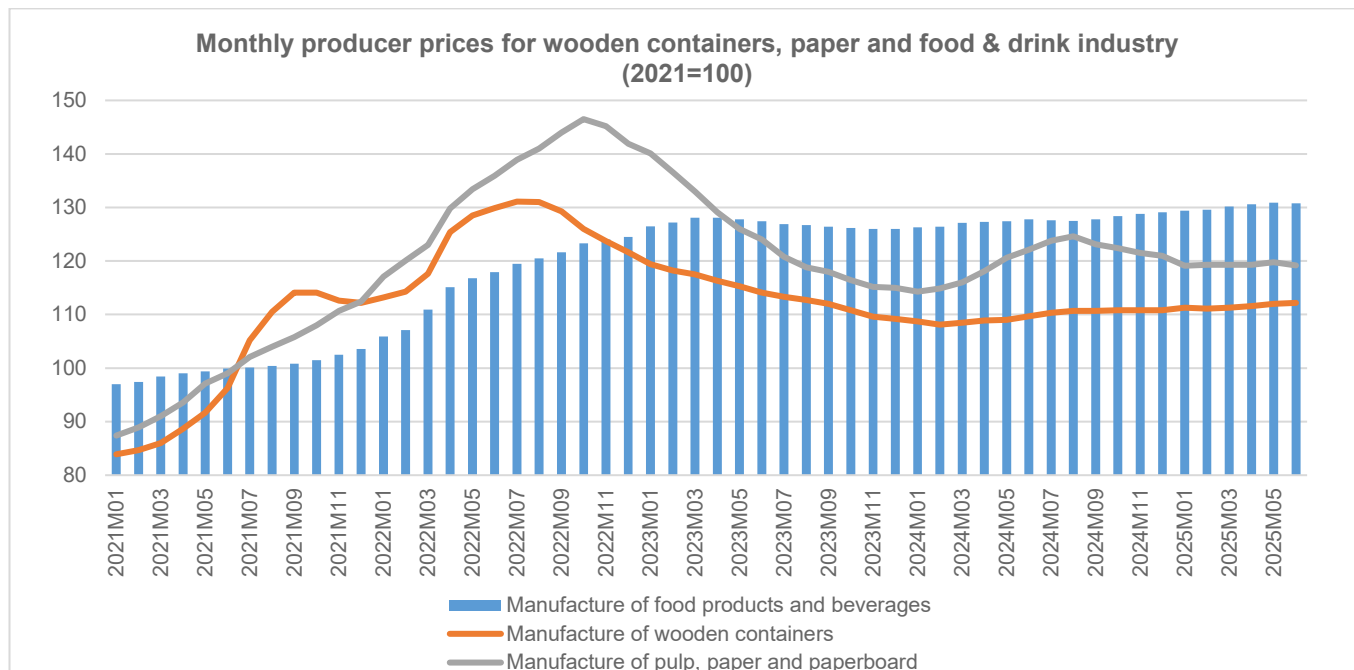


Source: [Baltic airfreight index](#)

The Baltic Exchange Airfreight Index (BAI) - powered by TAC data - reflects the price per kilogram of general cargo flown on 17 key trade lanes, from origin airport to destination region. The Baltic Air Freight Indices (BAI) reflect weekly transactional rates for general cargo as provided by freight forwarders. The data includes a headline index - the BAI Index - a weighted average of the 17 underlying destination basket routes, as well as six outbound indices - a weighted average of the destination baskets from each of the six origin airports.

## Packaging

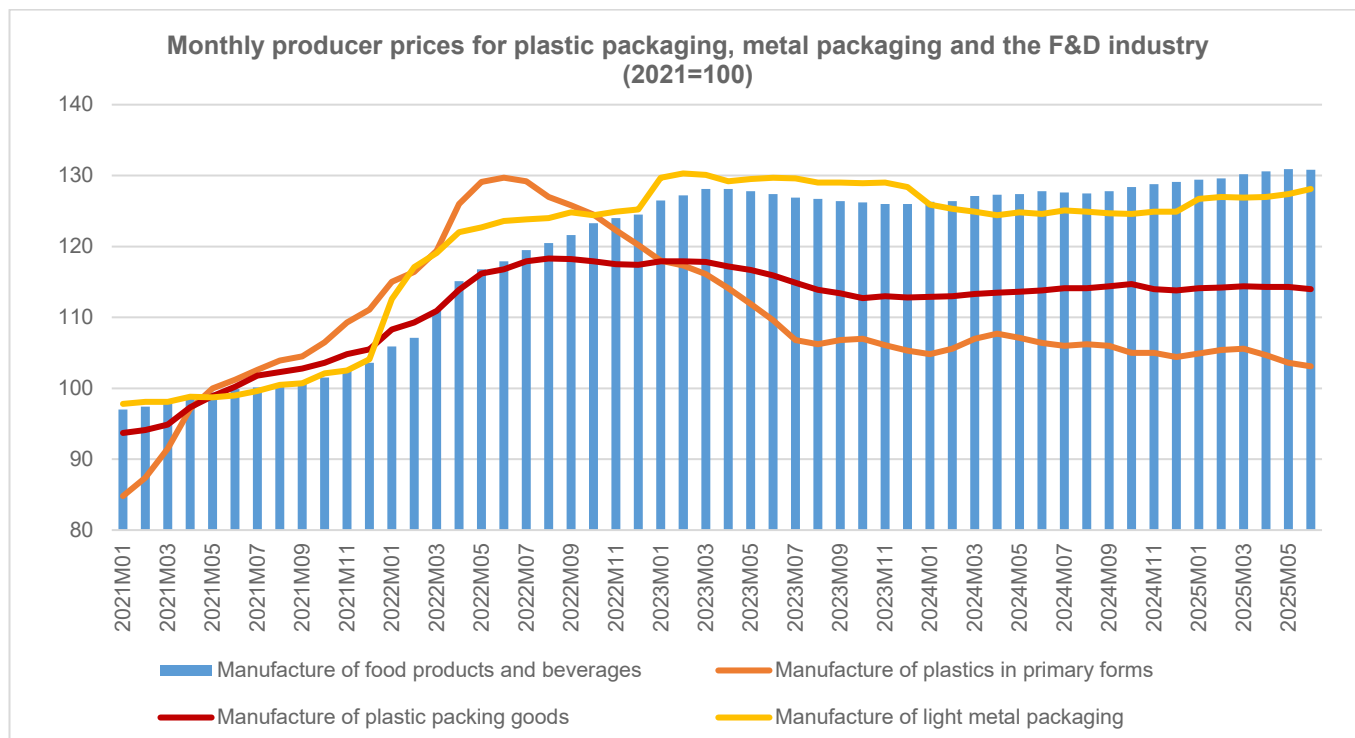
### Wood and paper industries



Source: Eurostat (STS)

	Manufacture of wooden containers	Manufacture of pulp, paper and paperboard
2023M05	115	126
2023M06	114	124
2023M07	113	121
2023M08	113	119
2023M09	112	118
2023M10	111	116
2023M11	110	115
2023M12	109	115
2024M01	109	114
2024M02	108	115
2024M03	109	116
2024M04	109	118
2024M05	109	121
2024M06	110	122
2024M07	110	124
2024M08	111	125
2024M09	111	123
2024M10	111	122
2024M11	111	122
2024M12	111	121
2025M01	111	119
2025M02	111	119
2025M03	111	119
2025M04	112	119
2025M05	112	120
2025M06	112	119

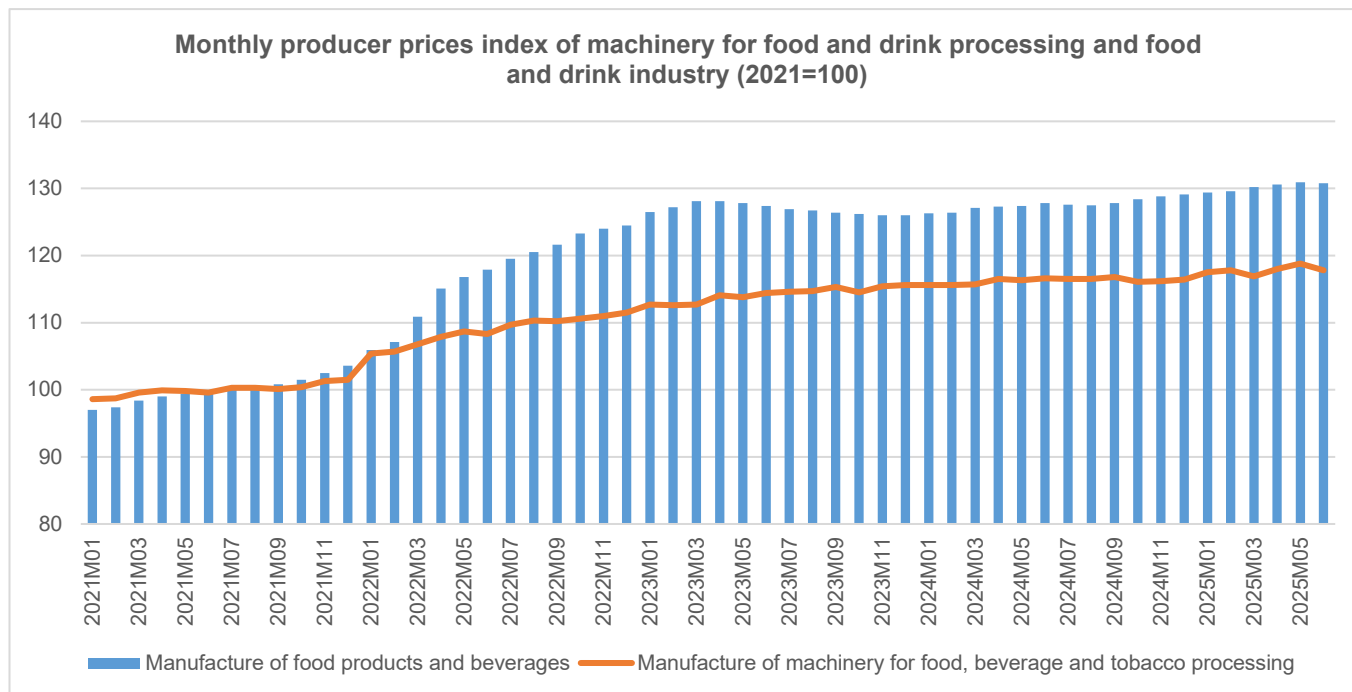
## Plastic and metal industries



Source: Eurostat (STS)

	Manufacture of plastics in primary forms	Manufacture of plastic packing goods	Manufacture of light metal packaging
2023M05	112	117	130
2023M06	110	116	130
2023M07	107	115	130
2023M08	106	114	129
2023M09	107	113	129
2023M10	107	113	129
2023M11	106	113	129
2023M12	105	113	128
2024M01	105	113	126
2024M02	106	113	125
2024M03	107	113	125
2024M04	108	114	124
2024M05	107	114	125
2024M06	106	114	125
2024M07	106	114	125
2024M08	106	114	125
2024M09	106	114	125
2024M10	105	115	125
2024M11	105	114	125
2024M12	105	114	125
2025M01	105	114	127
2025M02	105	114	127
2025M03	106	114	127
2025M04	105	114	127
2025M05	104	114	127
2025M06	103	114	128

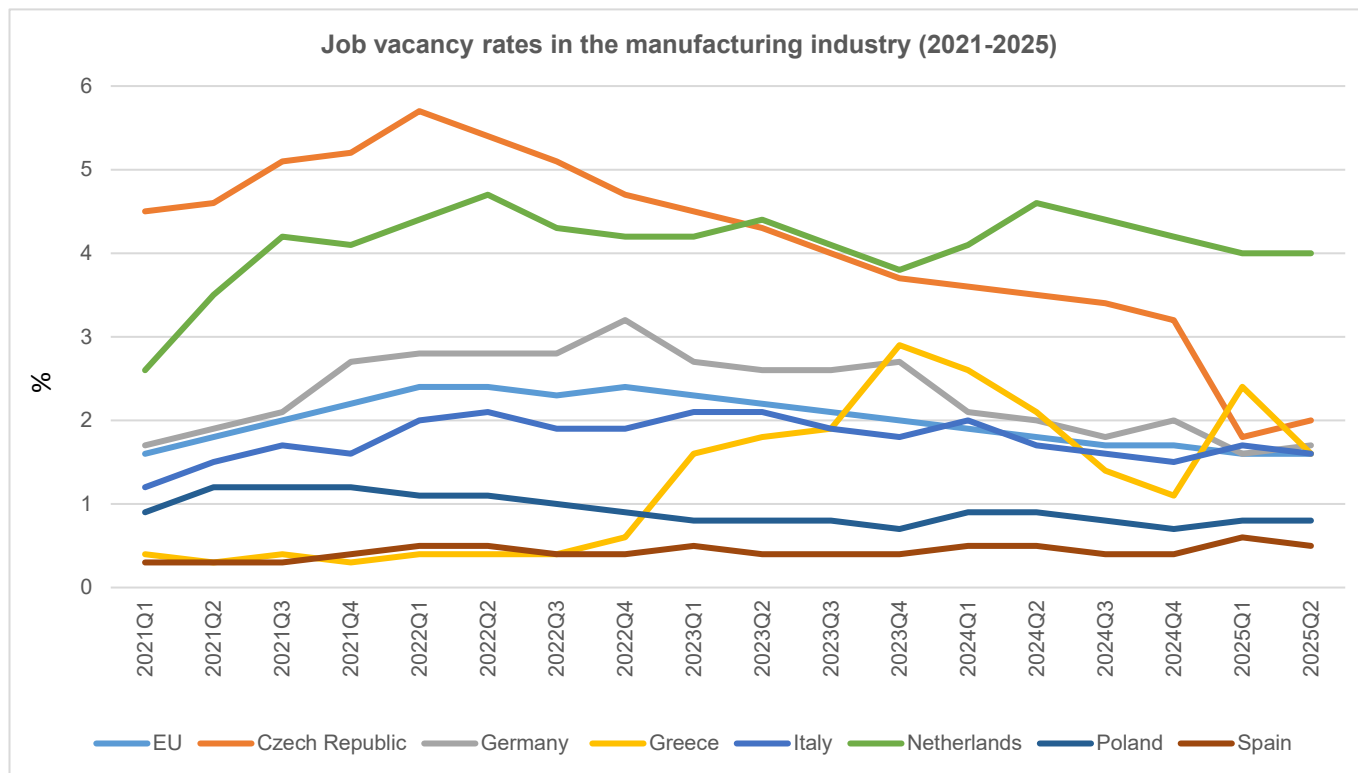
## Machinery for food and drink processing



Source: Eurostat (STS)

Manufacture of machinery for food, beverage and tobacco processing	
2023M05	114
2023M06	114
2023M07	115
2023M08	115
2023M09	115
2023M10	115
2023M11	115
2023M12	116
2024M01	116
2024M02	116
2024M03	116
2024M04	117
2024M05	116
2024M06	117
2024M07	117
2024M08	117
2024M09	117
2024M10	116
2024M11	116
2024M12	116
2025M01	118
2025M02	118
2025M03	117
2025M04	118
2025M05	119
2025M06	118

## Labour



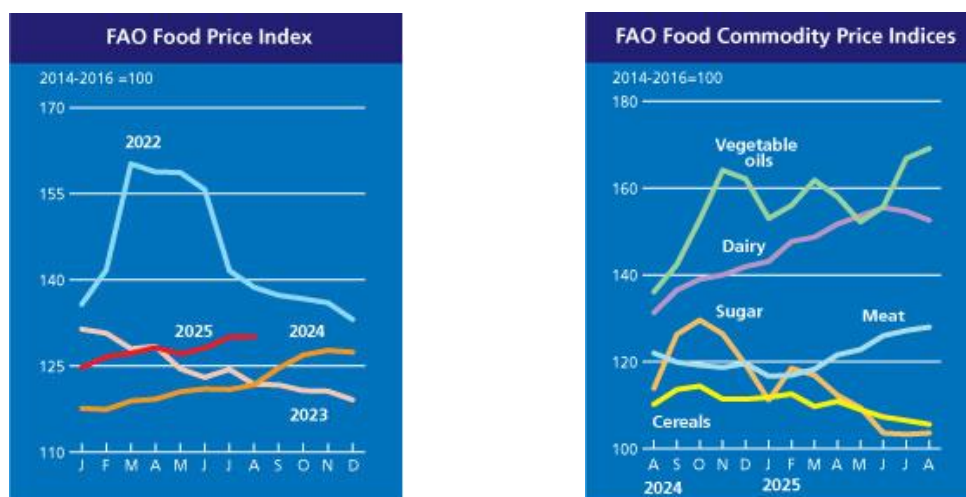
Source: Eurostat (jvs)

### Job vacancy rate in the manufacturing industry (%)

	2024Q2	2024Q3	2024Q4	2025Q1	2025Q2
<b>EU</b>	1.8	1.7	1.7	1.6	1.6
<b>Czech Republic</b>	3.5	3.4	3.2	1.8	2.0
<b>Germany</b>	2	1.8	2	1.6	1.7
<b>Greece</b>	2.1	1.4	1.1	2.4	1.6
<b>Italy</b>	1.7	1.6	1.5	1.7	1.6
<b>Netherlands</b>	4.6	4.4	4.2	4	4
<b>Poland</b>	0.9	0.8	0.7	0.8	0.8
<b>Spain</b>	0.5	0.4	0.4	0.6	0.5

Source: Eurostat

## Agricultural raw materials



Source: [FAO Food Price Index](#)

### Agricultural commodity prices (June 2025)

	EU			WORLD			
	Monthly average	Annual change	Monthly change	Monthly average		Annual change	Monthly change
	EUR/T	%	%	USD/T	EUR/T	%	%
<b>CEREALS</b>							
Maize	216	2.8	0.7	196	173	-2.3	-4.0
Soft wheat	211	-2.4	-2.8	218	192	-9.6	0.5
<b>MEAT</b>							
Beef	6,683	31.7	1.3	6,671	5,875	8.6	1
Pork	2,130	-3.6	2.1	2,932	2,582	-8.6	0.9
Poultry	3,057	12.2	3.9	1,412	1,243	-1	1.2
<b>DAIRY</b>							
Butter	7,382	16	1.1	7,988	7,034	1	2.3
SMP	2,431	-0.6	-0.7	2,844	2,504	0.3	-3.6
WMP	4,344	14.3	-4.5	4,119	3,627	15.8	-4.5
Cheese*	4,630	19.3	0.4	5,006	4,408	9.6	-3.8
<b>SUGAR</b>							
White sugar	536	-33.6	-0.7	472	415	-19.8	-3.5

\*Cheddar cheese

Sources:

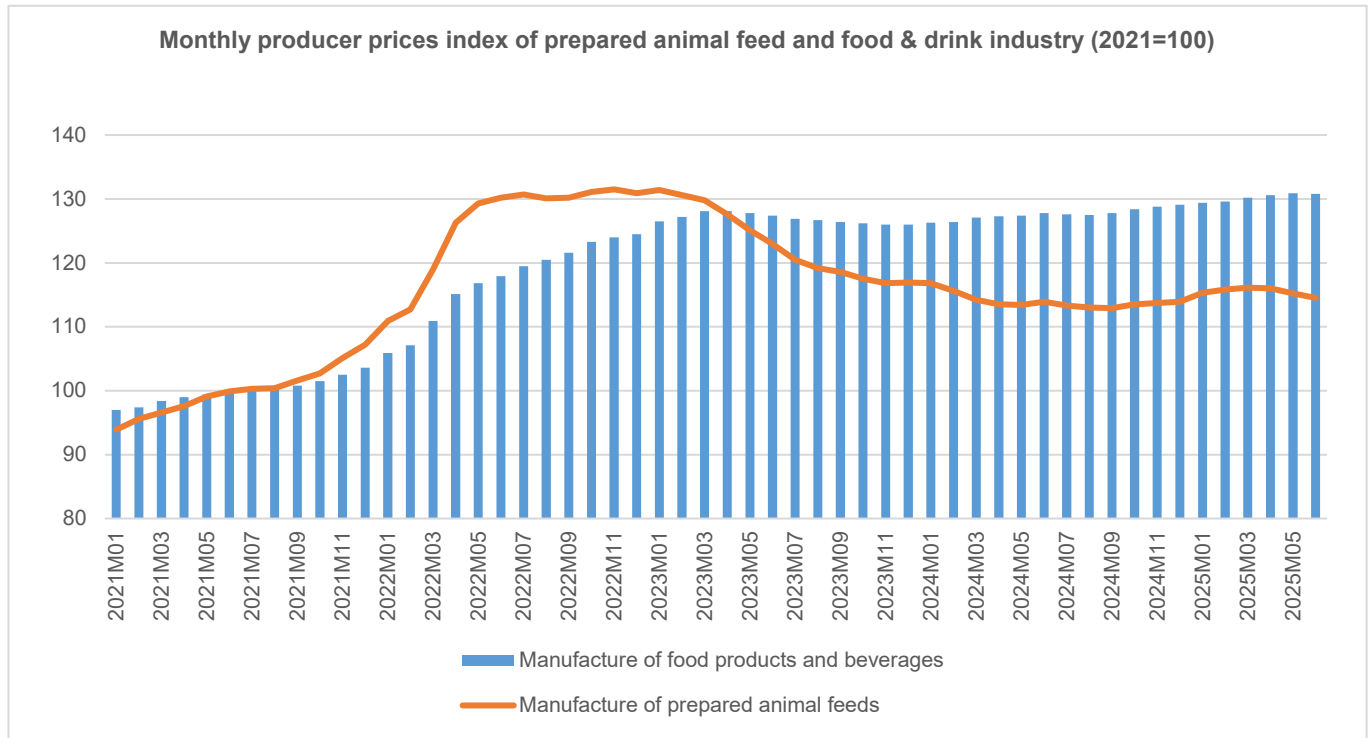
<https://agridata.ec.europa.eu/extensions/DashboardPrice/DashboardMarketPrices.html> (EU)

<https://fpma.fao.org/giews/fpmat4/#/dashboard/tool/international>; <https://www.worldbank.org/en/research/commodity-markets>;

<https://www.ers.usda.gov/data-products/sugar-and-sweeteners-yearbook-tables>; <https://www.clal.it/en/index.php>;

<https://www.fao.org/markets-and-trade/commodities-overview/basic-foods/fao-meat-price-index/en> (World)

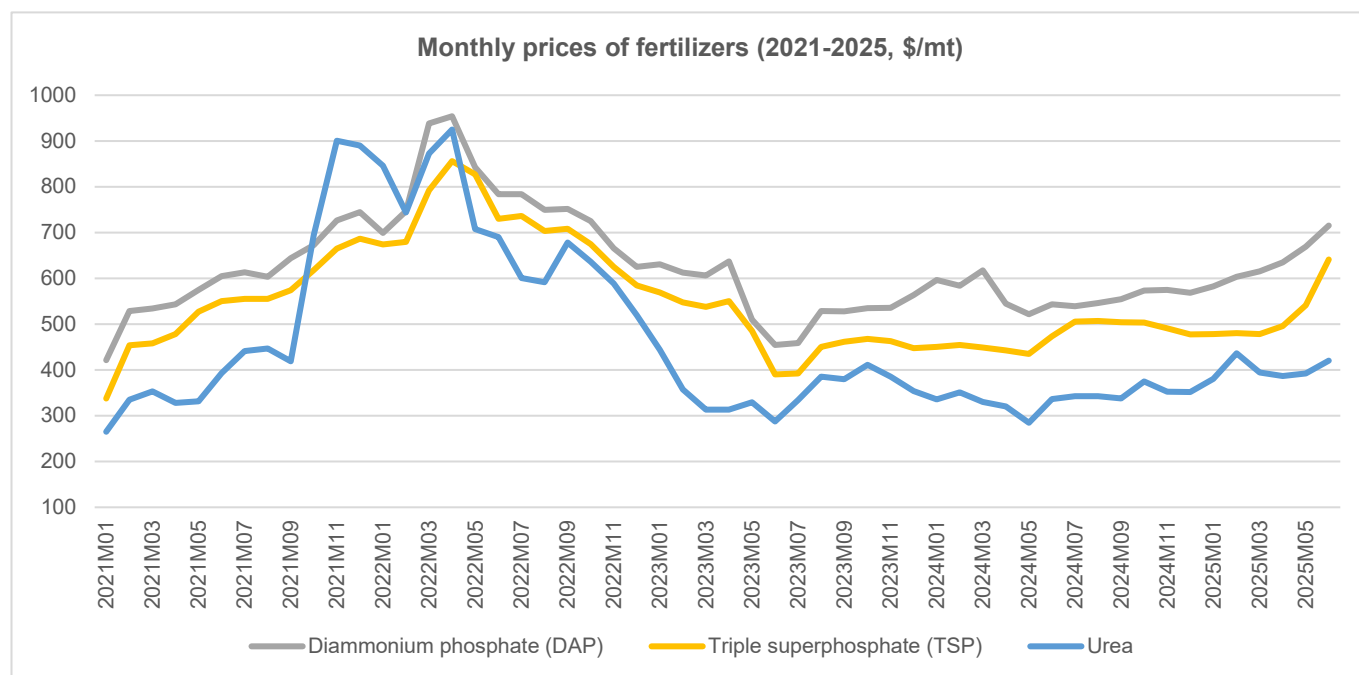
## Animal feed



Source: Eurostat (STS)

Manufacture of prepared animal feeds	
2023M05	125
2023M06	123
2023M07	121
2023M08	119
2023M09	119
2023M10	118
2023M11	117
2023M12	117
2024M01	117
2024M02	116
2024M03	114
2024M04	114
2024M05	113
2024M06	114
2024M07	113
2024M08	113
2024M09	113
2024M10	114
2024M11	114
2024M12	114
2025M01	115
2025M02	116
2025M03	116
2025M04	116
2025M05	115
2025M06	115

## Fertilizers



Source: World Bank Commodity Price Data

	Diammonium phosphate DAP (\$/mt)	Triple superphosphate TSP (\$/mt)	Urea (\$/mt)
2023M05	510	486	329
2023M06	455	390	288
2023M07	459	392	335
2023M08	529	451	386
2023M09	528	462	380
2023M10	535	468	411
2023M11	536	463	386
2023M12	564	448	354
2024M01	596	451	335
2024M02	584	454	351
2024M03	618	449	330
2024M04	545	443	320
2024M05	522	435	285
2024M06	543	474	336
2024M07	539	506	343
2024M08	546	507	343
2024M09	555	504	338
2024M10	573	504	375
2024M11	575	491	352
2024M12	568	478	352
2025M01	583	478	381
2025M02	604	481	437
2025M03	615	479	395
2025M04	635	496	387
2025M05	669	542	392
2025M06	715	641	421