

# INPUT COST BULLETIN

## Q4 2025

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

- In December 2025, EU food and drink producer prices decreased by 0.2% compared to December 2024.
- Consumer food prices registered a 2.4% increase compared to December 2024.
- Inflation was up by 2.3% in December 2025 compared to December 2024.

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### Energy prices

#### Crude oil and natural gas

- In December 2025, average crude oil prices were down 16% compared to December 2024.
- EU natural gas prices were down 32% compared to December 2024.

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### Transport costs

#### Global shipping and air freight

- The world container freight rate index decreased by 43.8% between December 2024 and December 2025.
- Air freight rates were down by 1.8% compared to December 2024.

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### Packaging

#### Wood and paper

- December year-on-year, producer prices index of wooden containers increased by 3%.
- Producer price indices of pulp, paper and paperboard decreased by 8% compared to December 2024.

#### Plastics and metal

- The producer price index of plastic packing goods decreased by 1% compared to December 2024.

- The December year-on-year comparison shows that the producer price index of light metal packaging increased by 2%.

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### Machinery for processing

- The producer price index of machinery for food and drink processing increased by 1% compared to December 2024.

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### Labour

#### Labour shortage easing

- The job vacancy rate in the EU manufacturing industry declined since Q4 2022 (Q4 2025/Q4 2024: -12%).
- In Q4 2025, variations in the job vacancy rate in total manufacturing across Member States ranged from 3.7% in the Netherlands to 0.4% in Romania.

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### Agricultural raw materials

- The FAO food price index was down 2.3% compared to December 2024.
- For further details, please see the [table](#) under this section.

[Click here for more information](#)

### Animal feed

- The December 2025 year-on-year comparison shows that the producer price index of animal feed was down 2%.

[Click here for more information](#)

### Fertilizers

- In December 2025 year-on-year, prices of diammonium phosphate, triple superphosphate and urea increased by 10%, 13% and 12% 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.

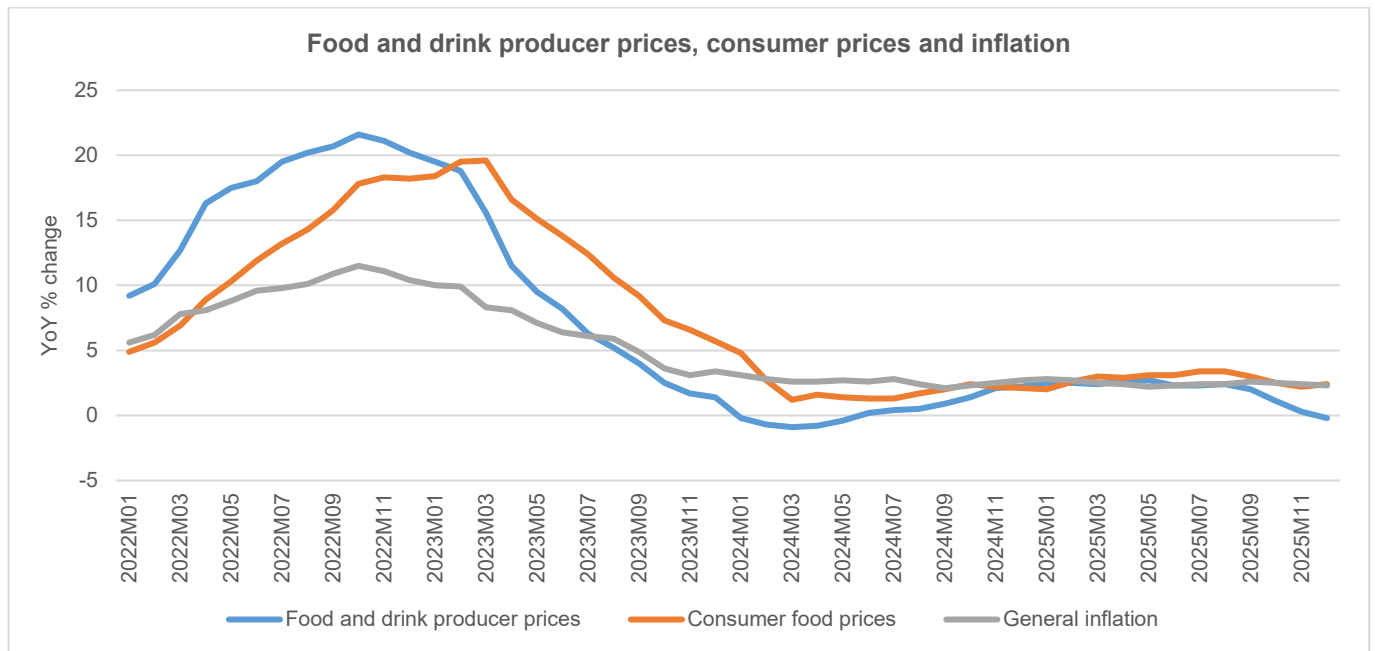
Job vacancy represents the unmet demand for labour.

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

# INPUT COST BULLETIN

## Annex

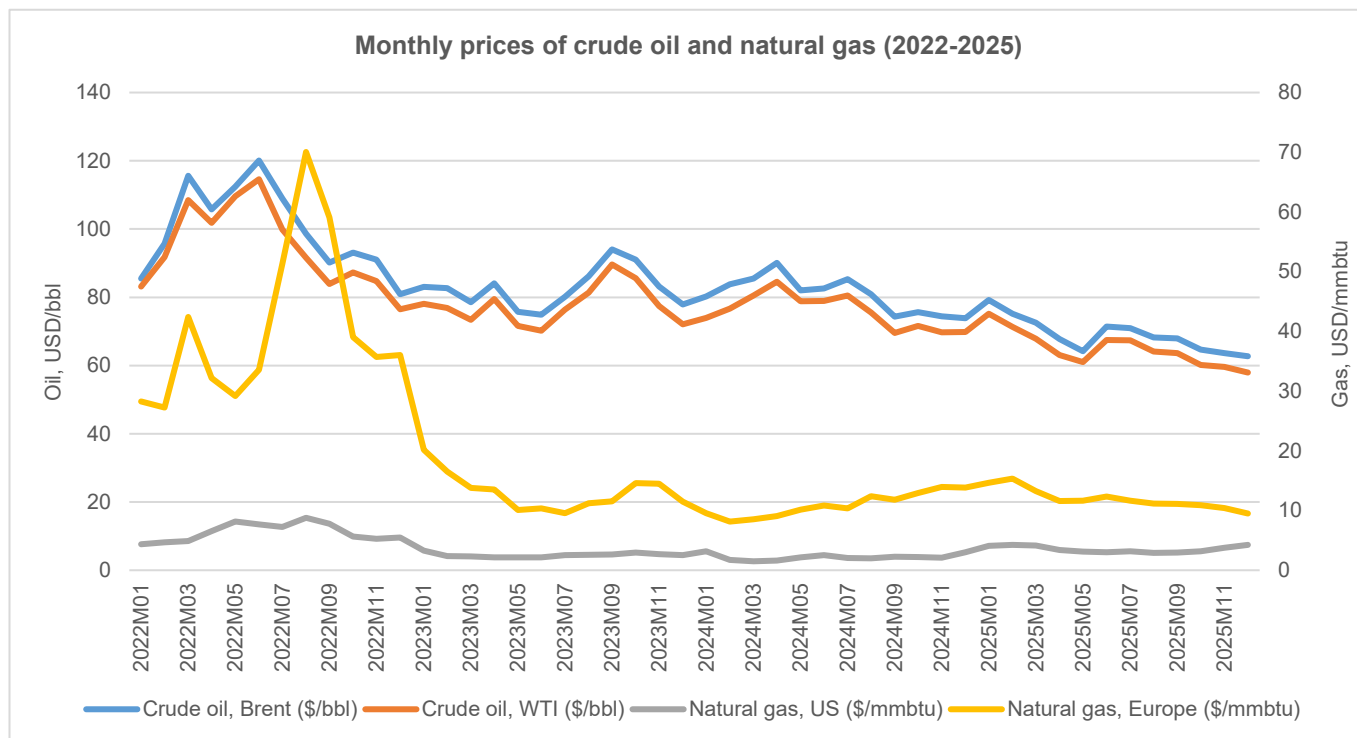
### Food and drink producer prices, consumer prices and inflation



	Food and drink producer prices	Consumer food prices	Inflation
	2025M12 / 2024M12 (% change)		
<b>EU</b>	-0.2	2.4	2.3
<b>Austria</b>	0.7	3.3	3.8
<b>Belgium</b>	-7.5	2.6	2.2
<b>Bulgaria</b>	19.2	5.4	3.5
<b>Croatia</b>	0.2	2.2	3.8
<b>Cyprus</b>	na	-2.8	0.1
<b>Czechia</b>	-0.3	1.4	1.8
<b>Denmark</b>	-1.3	3.2	1.9
<b>Estonia</b>	na	5.5	4
<b>Finland</b>	4.4	1.8	1.7
<b>France</b>	2.1	1.1	0.7
<b>Germany</b>	-0.5	1.1	2
<b>Greece</b>	1.8	3.6	2.9
<b>Hungary</b>	-0.1	-1.4	3.3
<b>Ireland</b>	1	4.1	2.7
<b>Italy</b>	0	2	1.2
<b>Latvia</b>	na	2.9	3.4
<b>Lithuania</b>	-2.1	3.7	3.2
<b>Luxembourg</b>	na	3.3	3.3
<b>Malta</b>	na	3.4	2.4
<b>Netherlands</b>	-2.7	2.7	2.7
<b>Poland</b>	-3	2.1	2.5
<b>Portugal</b>	na	3.6	2.4
<b>Romania</b>	5.2	7.4	8.6
<b>Slovakia</b>	na	1.1	4.1
<b>Slovenia</b>	4.7	4.1	2.6
<b>Spain</b>	-0.3	2.7	3
<b>Sweden</b>	2.6	2.9	2.1

Source: Eurostat

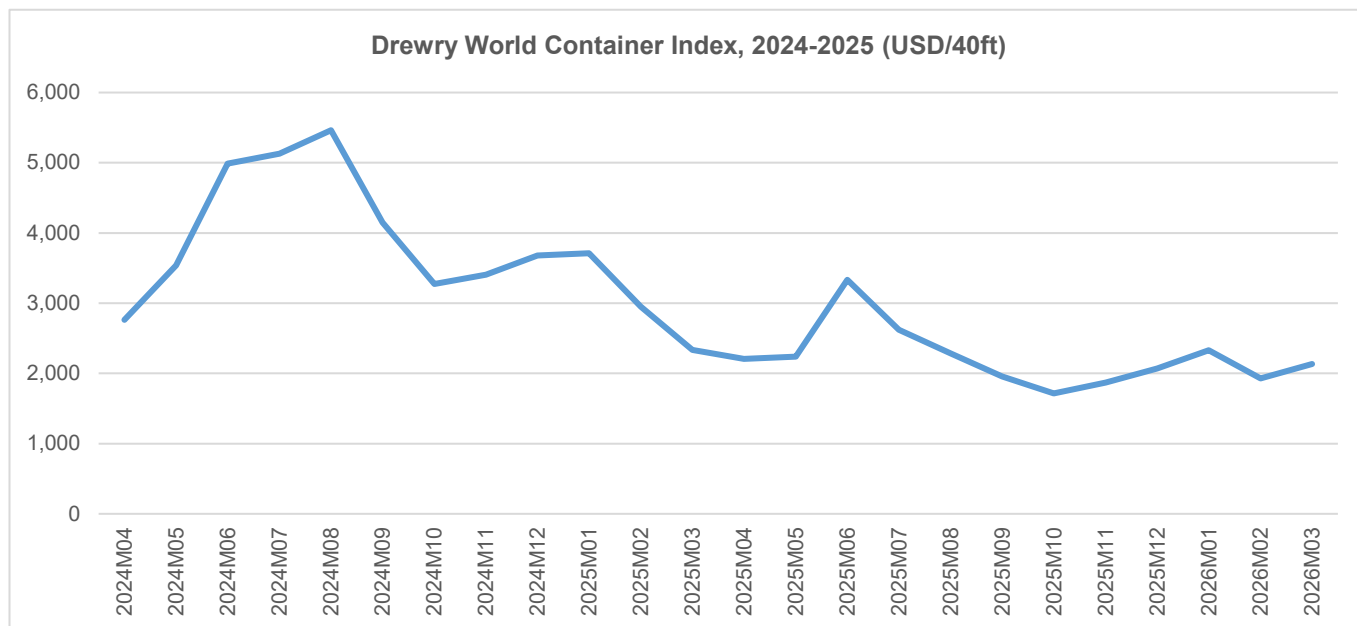
## Energy prices



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)
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
2025M07	71	67	12	3
2025M08	68	64	11	3
2025M09	68	64	11	3
2025M10	65	60	11	3
2025M11	64	60	10	4
2025M12	63	58	9	4

## Transport costs

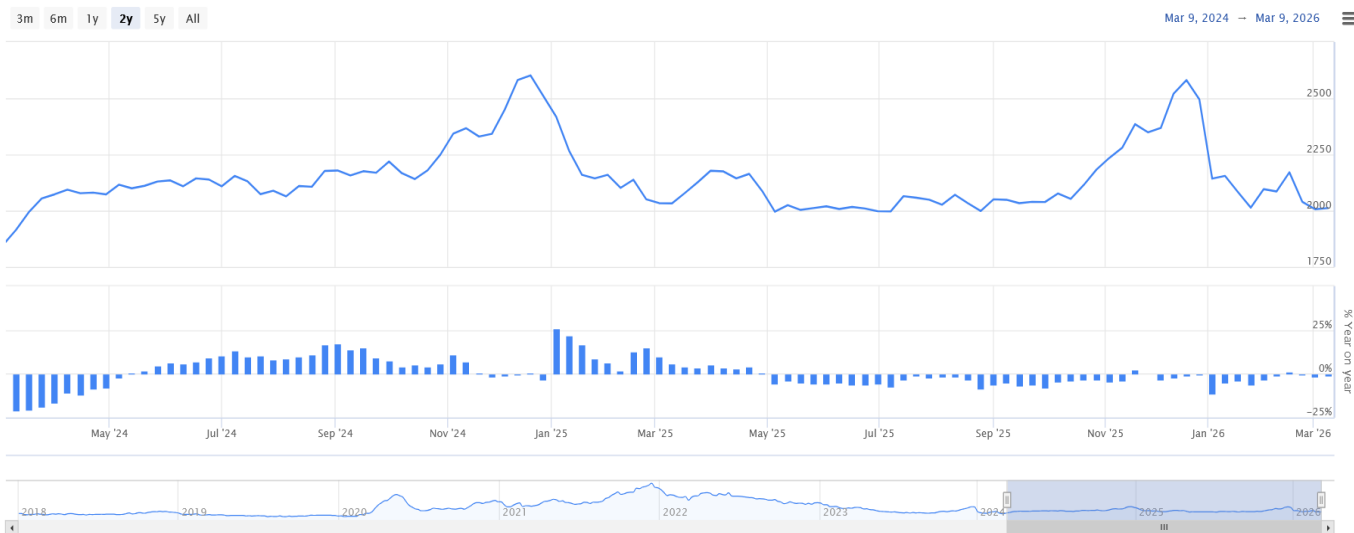


Source: [Drewry World Container Index](#)

The World Container Index, otherwise known by the acronym, WCI, reports actual spot container freight rates for major East West trade routes. The weekly updated Index consists of 8 route-specific indices representing individual shipping routes and a composite index. All indices are reported in USD per 40ft container. The World Container Index is a composite of the 8 route indices weighted for volume on each of the routes representative trade.

## Air freight index

(BAI) Baltic Airfreight Index Absolute

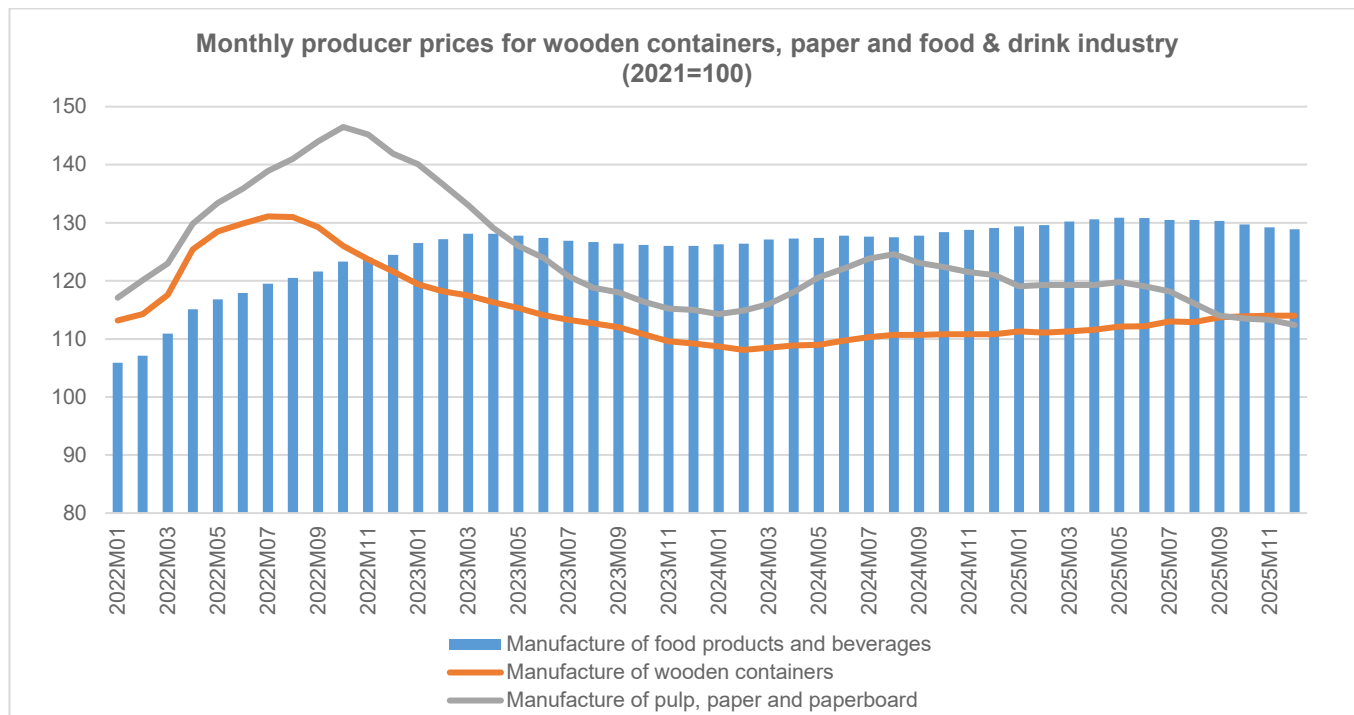


Source: [Baltic airfreight index](#)

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

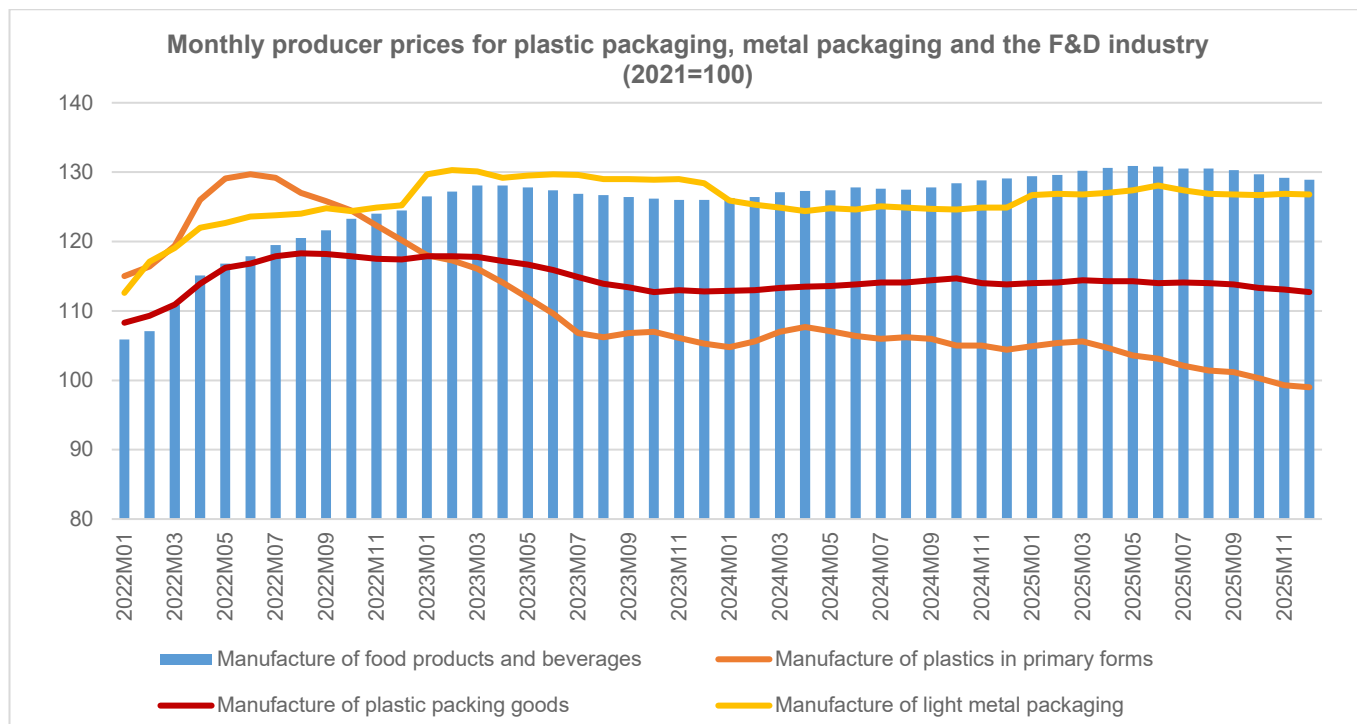
### Wood and paper industries



Source: Eurostat (STS)

	Manufacture of wooden containers	Manufacture of pulp, paper and paperboard
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
2025M07	113	118
2025M08	113	116
2025M09	114	114
2025M10	114	113
2025M11	114	112
2025M12	114	111

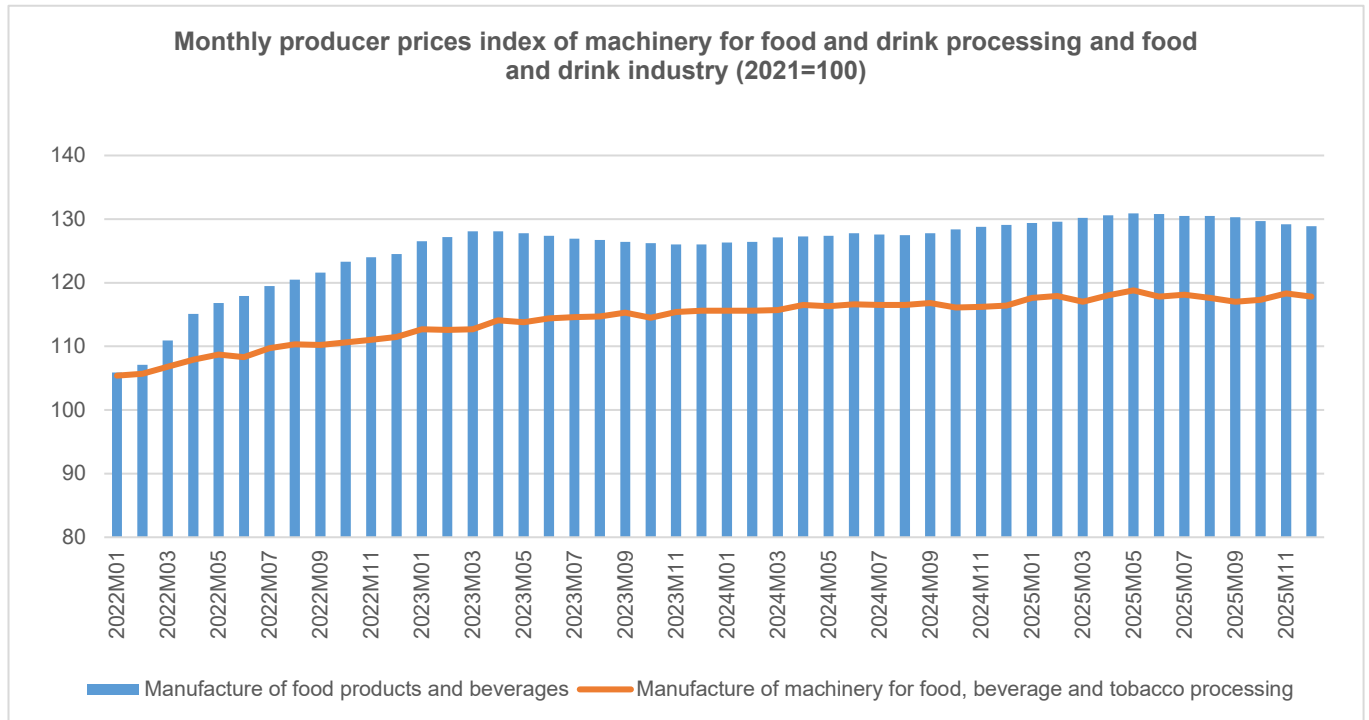
## Plastic and metal industries



Source: Eurostat (STS)

	Manufacture of plastics in primary forms	Manufacture of plastic packaging goods	Manufacture of light metal packaging
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
2025M07	102	114	127
2025M08	101	114	127
2025M09	101	114	127
2025M10	100	113	127
2025M11	99	113	127
2025M12	99	113	127

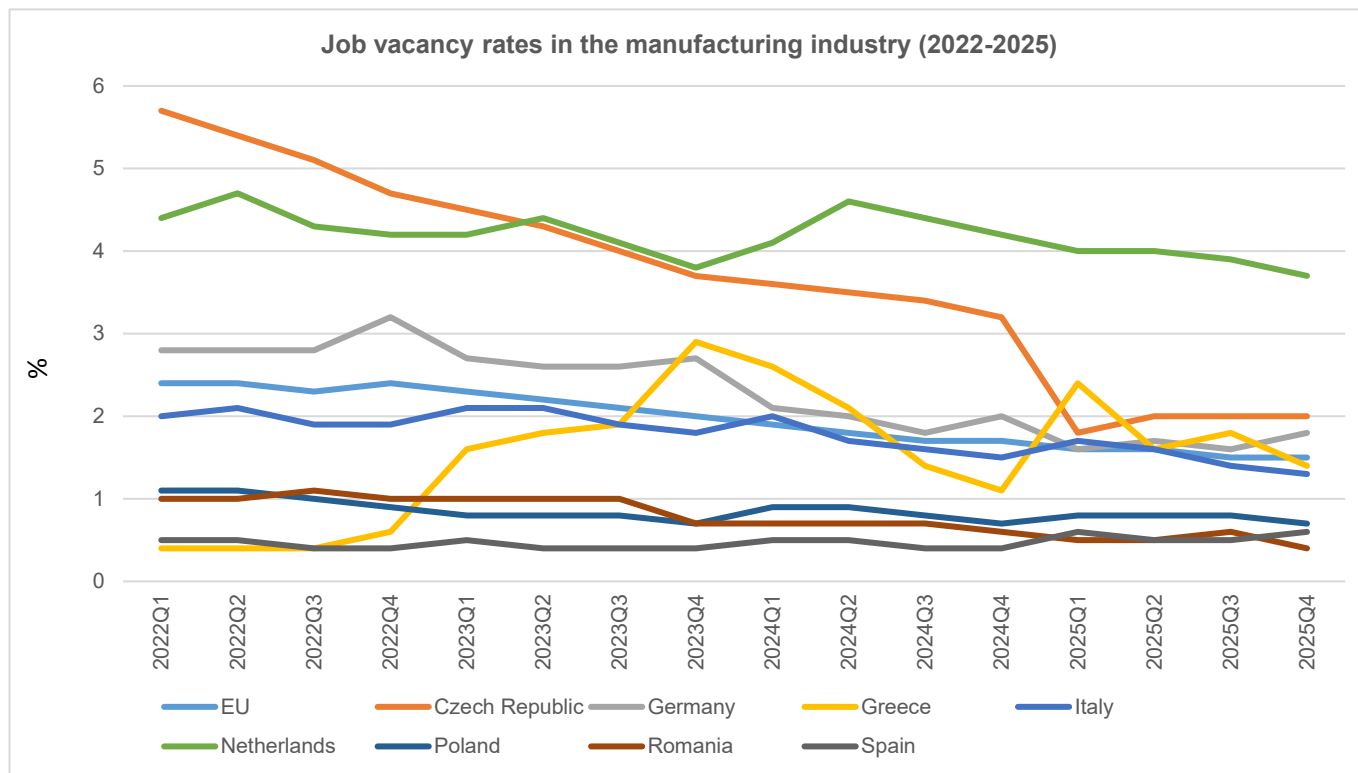
## Machinery for food and drink processing



Source: Eurostat (STS)

Manufacture of machinery for food, beverage and tobacco processing	
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
2025M07	118
2025M08	118
2025M09	117
2025M10	117
2025M11	118
2025M12	118

## Labour



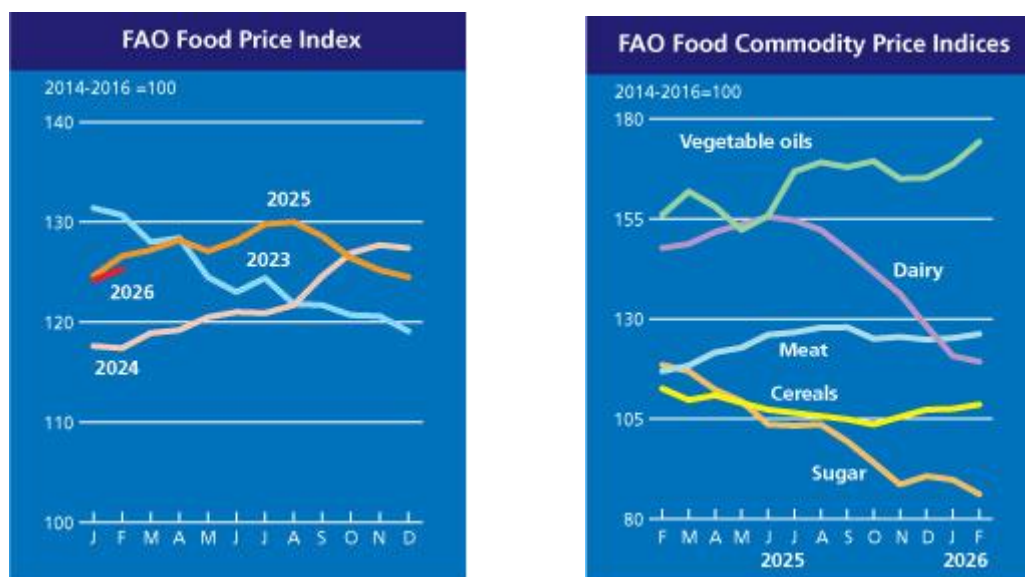
Source: Eurostat (jvs)

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

	2024Q4	2025Q1	2025Q2	2025Q3	2025Q4
<b>EU</b>	1.7	1.6	1.6	1.5	1.5
<b>Czech Republic</b>	3.2	1.8	2	2	2
<b>Germany</b>	2	1.6	1.7	1.6	1.8
<b>Greece</b>	1.1	2.4	1.6	1.8	1.4
<b>Italy</b>	1.5	1.7	1.6	1.4	1.3
<b>Netherlands</b>	4.2	4	4	3.9	3.7
<b>Poland</b>	0.7	0.8	0.8	0.8	0.7
<b>Spain</b>	0.4	0.6	0.5	0.5	0.6

Source: Eurostat

## Agricultural raw materials



Source: [FAO Food Price Index](#)

### Agricultural commodity prices (December 2025)

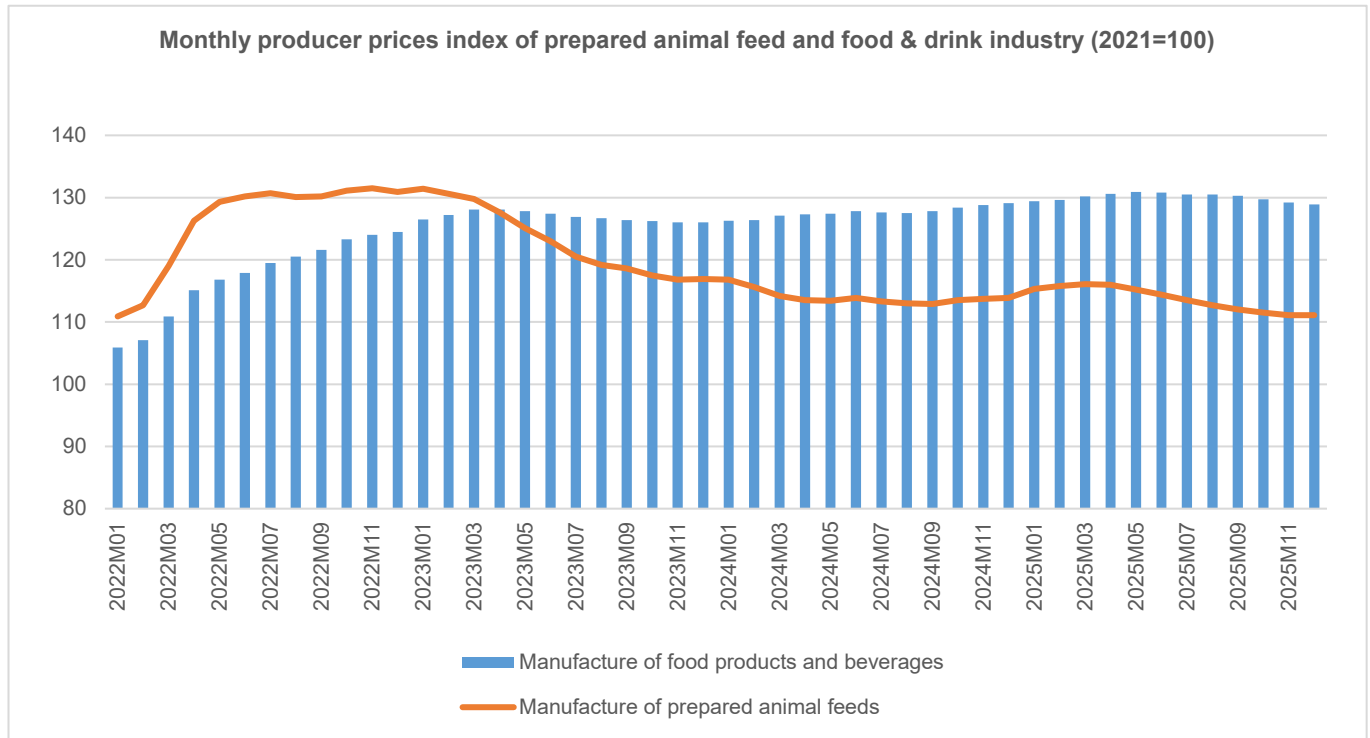
	EU			WORLD			
	Monthly average EUR/T	Annual change %	Monthly change %	Monthly average USD/T	Monthly average EUR/T	Annual change %	Monthly change %
<b>CEREALS</b>							
Maize	205	-5.1%	0.2%	203	175	-10.3%	0.2%
Soft wheat	200	-9.8%	0.5%	217	187	-13.6%	-3.8%
<b>MEAT</b>							
Beef	7,249	28.4%	0.8%	7,379	6,368	7.7%	-2.0%
Pork	1,597	-17.0%	-6.1%	2,917	2,518	-5.0%	0.1%
Poultry	2,859	-0.5%	-1.4%	1,391	1,201	-13.3%	-0.6%
<b>DAIRY</b>							
Butter	4,536	-40.9%	-16.2%	5,419	4,677	-26.7%	-15.5%
SMP	2,033	-21.1%	-4.4%	2,519	2,174	-19.9%	-2.5%
WMP	3,071	-29.3%	-8.6%	3,313	2,859	-23.1%	-5.6%
Cheese*	4,106	-8.1%	-5.2%	4,650	4,013	-10.9%	2.4%
<b>SUGAR</b>							
White sugar	518	-10.7%	-1.3%	426	368	-26.8%	1.4%

\*Cheddar cheese

Sources:

<https://agdata.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)

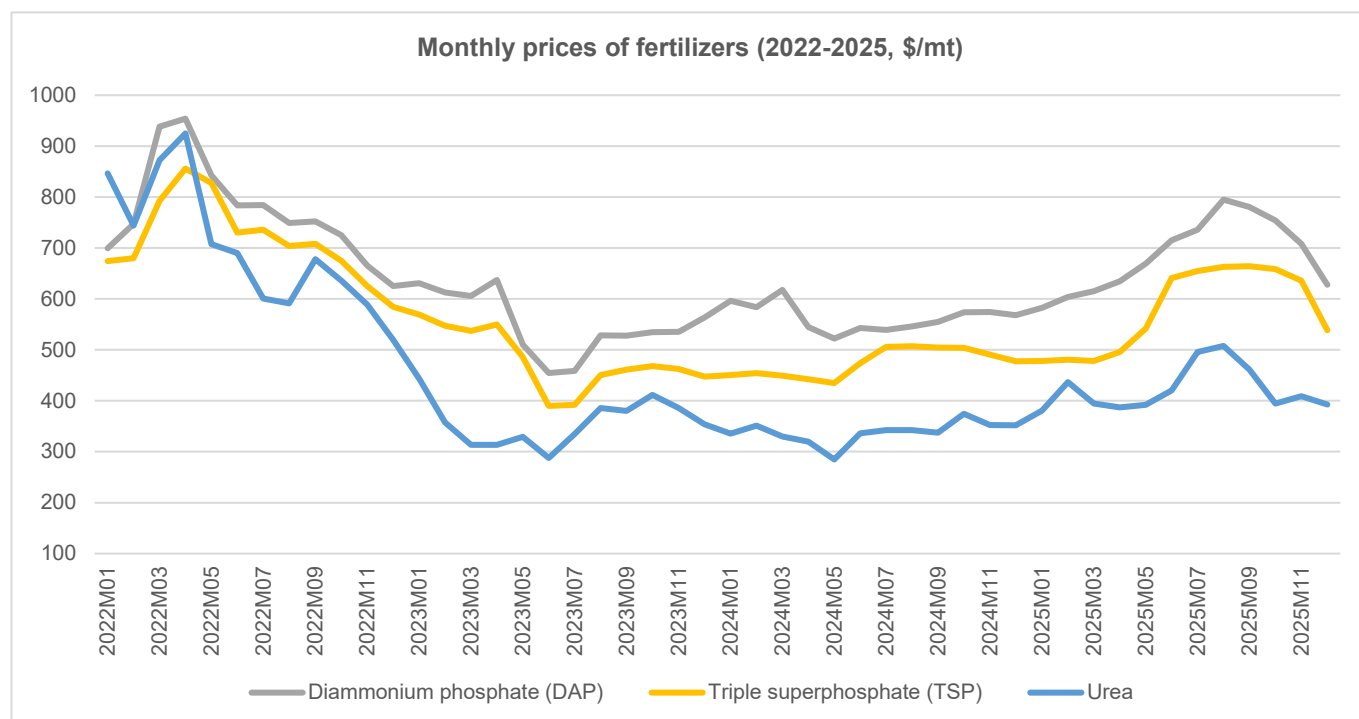
## Animal feed



Source: Eurostat (STS)

Manufacture of prepared animal feeds	
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	114
2025M07	114
2025M08	113
2025M09	112
2025M10	112
2025M11	111
2025M12	111

## Fertilizers



Source: World Bank Commodity Price Data

	Diammonium phosphate DAP (\$/mt)	Triple superphosphate TSP (\$/mt)	Urea (\$/mt)
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
2025M07	736	655	496
2025M08	795	663	508
2025M09	781	664	461
2025M10	754	659	394
2025M11	708	636	409
2025M12	628	539	393