

PRICE DASHBOARD

No 119 – April 2022 edition

This price dashboard provides a monthly summary of price data for the most representative agricultural inputs, agricultural products and consumer food prices, at EU and world level. Although not all the products are comparable at both EU and world level, this document is intended to give an indication on the most recent price developments.

Date of publication: 19.05.2022

AGRICULTURAL COMMODITY PRICES – April 2022

Agricultural Commodity	EUROPEAN UNION 27			WORLD			
	Monthly average	Annual change	Monthly change	Monthly average		Annual change	Monthly change
CEREALS ⁽¹⁾	EUR/T	%	%	USD/T	EUR/T	%	%
Soft wheat	393	78.3%	2.1%	433 ⁽²⁾	401	55.7%	-2.6%
Durum wheat	433 ⁽⁵⁾	63.2%	-1.7%	502 ⁽³⁾	464	78.5%	3.3%
Maize	354	59.2%	-4.0%	348	322	31.0%	4.2%
Barley	382	89.7%	1.3%	388	358	64.7%	-2.0%
MEAT							
Beef	5,150	35.6%	3.3%	6,129	5,665	18.5%	-1.9%
Pork	1,908	21.9%	12.4%	2,225 ⁽⁶⁾	2,057 ⁽⁶⁾	-3.8%	-2.1%
Poultry	2,585	30.6%	6.7%	3,628	3,353	67.4%	13.3%
DAIRY							
Butter	6,855	71.2%	9.1%	6,844	6,326	18.9%	-1.2%
Cheese	3,771	21.8%	1.8%	6,281	5,806	41.7%	1.9%
SMP	4,126	65.7%	6.1%	4,531	4,188	32.5%	-0.4%
WMP	5,141	62.6%	6.3%	4,294	3,969	4.9%	-7.2%
OILSEEDS							
Soya beans	:	:	:	723 ⁽⁵⁾	668	20.5%	0.4%
Rapeseed	1,018 ⁽⁵⁾	89.9%	10.0%	:	:	:	:
SUGAR							
White sugar	443 ⁽⁴⁾	12.4%	0.7%	545 ⁽⁵⁾	504	21.9%	1.9%
RICE (milled)							
Japonica	1,185	69.3%	2.2%	1,340	1,239	36.5%	6.6%
Indica	880	18.9%	5.4%	411	380	-13.4%	1.7%

Notes:

Changes in world prices are based on prices expressed in USD.

1) EU cereal quotations: soft wheat and barley (delivered Rouen), durum wheat (Port-La-Nouvelle/La Palice) and maize (Bordeaux).

2-3) US Soft Red Winter Wheat and US Hard Red Winter Wheat.

4) Figures for previous month.

5) Preliminary price.

6) World pork price is represented by US, as it is the biggest world exporter after the EU.

FOOD PRICE INDICES – April 2022

European Union, Eurostat index, 2005=100

EU-27 consumer food prices, index 2005=100	Monthly average	Annual change	Monthly change
FOOD	150.6	8.9%	2.6%
Bread and cereals	152.1	10.0%	2.4%
Meat	147.5	9.1%	4.2%
Milk, cheese and eggs	144.7	8.9%	2.2%
Fats and oils	179.2	23.0%	6.1%
Sugar	129.5	3.9%	0.6%

FAO index, 2002-2004=100

FAO food prices, index 2002-2004=100	Monthly average	Annual change	Monthly change
FOOD	158.5	29.8%	-0.8%
Cereals	169.5	34.3%	-0.4%
Meat	121.9	16.8%	2.2%
Dairy	147.1	23.5%	0.9%
Fats and oils	237.5	46.5%	-5.7%
Sugar	121.8	21.8%	3.3%

World Bank index, 2010=100

World Bank commodity prices, index 2010=100	Monthly average	Annual change	Monthly change
FOOD	158.9	32.6%	1.0%
Oils and meals	167.8	34.2%	-2.9%
Grains	164.6	33.1%	3.7%
Other food	142.0	29.6%	4.5%

AGRICULTURAL INPUT PRICES

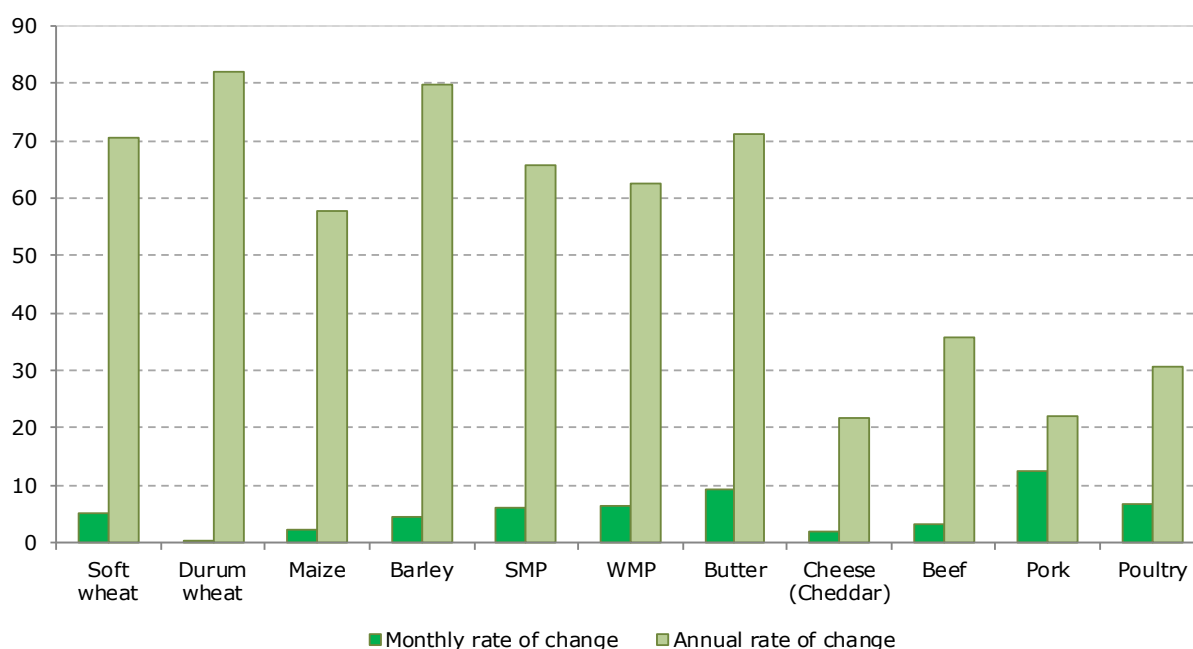
Agricultural input index 2010=100	Monthly average	Annual change	Monthly change
ENERGY	153.3	89.7%	-6.1%
Crude oil, Brent (USD/bbl)	105.8	63.3%	-8.5%
Crude oil, WTI (USD/bbl)	101.8	64.9%	-6.2%
Natural gas, Europe (USD/mmbtu)	32.2	350.6%	-24.0%
Natural gas, US (USD/mmbtu)	6.5	150.2%	33.7%
FERTILIZERS	255.0	151.1%	9.7%
Phosphate rock (USD/mt)	249.5	162.6%	39.6%
Diammonium phosphate (USD/mt)	954.0	75.6%	1.7%
Potassium chloride (USD/mt)	562.5	177.8%	0.0%
Triple superphosphate (USD/mt)	856.0	79.1%	8.0%
Urea (USD/mt)	925.0	181.9%	6.0%

Please refer to Annex 1 and 2 for detailed data and graphs on EU price developments (for agricultural commodities and food) and commodity world quotations, as well as a description of the data used and their sources.

Annex 1

Agricultural commodity prices

**Chart 1. Monthly and annual changes in agricultural commodity prices in EU-27
(%, April 2022 compared to March 2022 and to April 2021)**



**Table 1. Monthly changes in agricultural commodity prices in EU-27
(%, April 2022 compared to March 2022)**

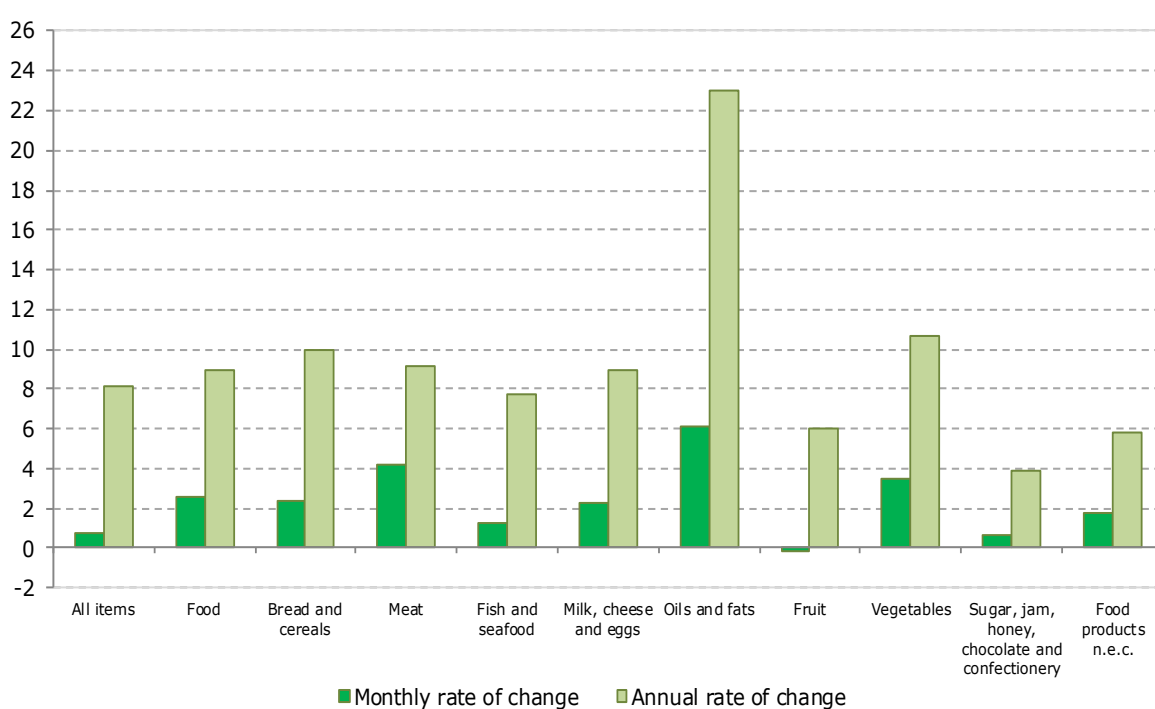
	Soft wheat	Durum wheat	Maize	Barley	SMP	WMP	Butter	Cheese (Cheddar)	Beef	Pork	Poultry
EU 27	5.0	0.3	2.1	4.4	6.1	6.3	9.1	1.8	3.3	12.4	6.7
Belgium	3.8		1.8	3.0	4.6	5.7	9.2		6.0	12.9	5.8
Bulgaria	7.3		5.9							5.0	11.1
Czechia	17.7				3.8	4.3	7.8		8.5	20.7	13.0
Denmark			13.1	8.5					5.9	18.0	
Germany	0.7		-2.0	3.1	4.6	4.8	8.8		0.2	11.6	2.9
Estonia	8.4			7.8			13.5			10.5	
Ireland				3.4	1.1	4.4	2.3	2.0	4.0	14.2	0.4
Greece	11.5	1.5	20.5	7.3						15.7	0.6
Spain	-1.1	-0.1	-3.4	-1.4			5.7		2.6	16.0	10.6
France	1.5		-4.8	2.9					2.7	16.8	9.9
Croatia	12.8		8.2	5.2					8.3	12.6	6.1
Italy	2.8	1.2	-1.1	1.9			12.3		4.2		3.8
Cyprus			5.1	9.1						14.8	0.5
Latvia	7.7			5.7					-1.3	11.8	
Lithuania	5.9			13.7					5.5	14.9	7.9
Luxembourg										13.1	
Hungary	6.8		4.7	-6.0						13.4	15.3
Malta										0.3	0.0
Netherlands			-2.3	2.1	2.0	3.0	6.4		3.4	9.4	0.0
Austria	3.7	-1.4	0.5	0.5					4.2	12.9	7.9
Poland	10.4		12.5	14.7	10.2	10.2	13.2		10.3	9.0	9.5
Portugal			-6.7	-2.3					3.4	22.7	9.7
Romania	4.3		8.6	-0.2					9.0	5.9	6.6
Slovenia	5.9		1.7						-0.7	13.5	4.4
Slovakia	21.4		17.1				6.7		14.6	13.3	5.9
Finland	11.1			7.8					5.5	5.3	2.7
Sweden	4.7								6.6	9.3	2.3

Table 2. Annual changes in agricultural commodity prices in EU-27
(%, April 2022 compared to April 2021)

	Soft wheat	Durum wheat	Maize	Barley	SMP	WMP	Butter	Cheese (Cheddar)	Beef	Pork	Poultry
EU 27	70.5	82.1	57.9	79.7	65.7	62.6	71.2	21.8	35.6	21.9	30.6
Belgium	81.3		59.5	85.2	59.6	55.8	76.6		26.7	27.0	39.2
Bulgaria	59.4		53.2							4.2	62.2
Czechia	76.3				45.5	36.8	39.8		42.0	33.6	25.1
Denmark									34.3	-0.7	
Germany	84.9		58.8	85.9	68.7	66.1	75.0		44.0	32.1	
Estonia	78.4			77.5			68.1			14.0	
Ireland				92.6	55.8	54.8	79.9	29.5	22.5	-0.2	3.3
Greece	71.1	76.2	95.5	56.1						18.3	14.1
Spain	60.2	81.6	52.6	77.4			74.9		36.1	16.2	21.7
France	76.1		55.4	90.0					30.5	16.7	17.0
Croatia	77.5		66.2	73.0					38.2	29.3	19.3
Italy	75.7	86.1	61.2	87.1			72.8		21.8		66.8
Cyprus				61.4						34.3	3.4
Latvia	71.6			90.0					41.9	20.3	
Lithuania	72.4			98.0					51.3	25.2	39.1
Luxembourg										32.6	
Hungary	65.5		55.6	46.6						30.2	41.4
Malta											30.0
Netherlands			52.5	81.9					44.9	12.9	0.0
Austria	85.6		59.3	94.6					29.5	27.2	16.0
Poland	69.3		53.2	58.5	61.7	60.0	67.8		57.3	27.2	57.4
Portugal	73.7		46.4	76.2					25.2	9.6	30.3
Romania	60.1		55.2	39.3					13.5	31.0	32.2
Slovenia	68.1		49.4						29.9	27.0	34.5
Slovakia	80.4		73.1				35.4		23.0	33.8	21.3
Finland	115.6			113.2					14.2	17.8	6.4
Sweden	76.7								7.9	9.1	7.7

Food consumer prices

Chart 2. Monthly and annual changes in food consumer prices in EU-27
(%, April 2022 compared to March 2022 and to April 2021)



**Table 3. Monthly changes in food consumer prices in EU-27
(%, April 2022 compared to March 2022)**

	All items	Food	Bread and cereals	Meat	Fish and seafood	Milk, cheese and eggs	Oils and fats	Fruit	Vegetables	Sugar, jam, honey, chocolate and confectionery	Food products n.e.c.
European Union 27	0.8	2.6	2.4	4.2	1.3	2.3	6.1	-0.2	3.5	0.6	1.8
Belgium	0.3	1.0	3.0	1.5	0.9	0.2	0.3	-5.0	2.7	0.1	1.2
Bulgaria	2.1	4.6	2.9	7.1	0.4	4.0	4.5	1.2	6.5	1.3	5.8
Czechia	1.8	3.9	4.3	8.5	0.0	2.8	2.4	-3.4	4.3	2.9	0.0
Denmark	1.8	2.2	2.6	4.5	-1.5	3.4	-9.7	4.4	1.9	1.0	1.0
Germany	0.7	3.4	2.8	7.1	2.4	2.5	9.7	0.8	3.4	-0.8	3.0
Estonia	4.1	2.4	2.8	1.3	6.1	2.7	5.0	-1.2	4.7	0.5	3.2
Ireland	0.9	0.8	1.0	1.7	0.5	1.2	1.7	-0.7	0.0	0.2	0.9
Greece	2.0	2.5	1.9	7.5	-1.4	2.8	1.2	0.0	1.7	-0.1	-1.1
Spain	-0.3	3.6	4.4	3.6	1.6	3.4	15.6	-1.4	7.7	1.7	1.8
France	0.5	1.5	0.8	1.4	0.7	1.6	2.8	-0.6	5.0	1.0	1.1
Croatia	2.7	2.6	4.0	3.3	0.8	2.5	7.5	0.4	0.5	1.9	1.1
Italy	0.4	1.3	1.9	1.6	0.6	1.3	7.4	-0.7	0.4	0.8	1.2
Cyprus	3.1	0.7	2.3	7.3	1.7	0.0	1.4	0.9	-7.7	1.2	1.1
Latvia	2.3	3.7	2.4	5.7	6.2	3.7	6.5	0.9	5.7	0.5	2.1
Lithuania	1.9	6.1	5.1	5.0	2.4	6.1	3.1	3.5	15.3	3.0	5.0
Luxembourg	0.9	1.2	0.5	2.3	0.4	1.2	1.5	0.3	2.2	0.6	0.1
Hungary	1.7	4.0	1.9	7.2	2.1	5.0	2.6	5.6	1.5	1.1	0.9
Malta	3.7	1.6	1.1	4.3	1.7	1.1	2.7	-0.1	-0.6	2.5	1.1
Netherlands	0.4	1.9	0.6	4.4	0.5	2.8	0.9	-0.4	2.7	-1.7	2.4
Austria	0.6	2.1	1.0	5.2	1.7	0.7	4.7	-0.1	2.4	0.1	0.6
Poland	1.8	4.0	3.7	8.6	2.0	2.9	3.9	0.9	4.5	1.9	1.3
Portugal	2.4	3.8	2.7	6.8	2.6	1.3	13.2	1.9	4.4	-0.5	2.2
Romania	2.4	2.9	3.6	3.3	2.0	2.4	4.6	0.0	3.1	1.5	1.4
Slovenia	2.1	3.1	2.9	6.2	1.9	1.6	7.8	-1.8	4.7	-0.6	0.7
Slovakia	1.4	2.6	2.3	5.6	0.6	2.0	3.3	-0.9	2.9	0.7	0.0
Finland	0.4	1.0	1.4	1.7	2.2	1.4	2.3	0.7	-1.0	-0.2	1.0
Sweden	0.6	1.1	0.9	2.7	-1.1	0.7	-1.6	1.0	3.4	0.2	0.3

**Table 4. Annual changes in food consumer prices in EU-27
(%, April 2022 compared to April 2021)**

	All items	Food	Bread and cereals	Meat	Fish and seafood	Milk, cheese and eggs	Oils and fats	Fruit	Vegetables	Sugar, jam, honey, chocolate and confectionery	Food products n.e.c.
European Union 27	8.1	8.9	10.0	9.1	7.7	8.9	23.0	6.0	10.7	3.9	5.8
Belgium	9.3	5.5	8.4	4.6	6.4	6.1	12.6	0.5	4.1	4.4	4.7
Bulgaria	12.1	21.0	23.8	15.9	8.2	21.2	43.6	11.9	32.4	13.3	19.2
Czechia	13.2	11.2	16.2	10.8	5.2	13.3	25.6	1.5	4.1	8.8	8.7
Denmark	7.4	7.7	10.1	8.7	2.9	14.1	2.2	7.1	4.0	4.3	5.6
Germany	7.8	8.5	8.8	11.8	6.9	9.3	27.0	3.3	9.0	0.6	4.7
Estonia	19.1	14.9	14.1	9.2	23.4	18.0	25.2	9.9	25.7	7.5	13.8
Ireland	7.3	3.6	4.9	4.7	0.3	6.2	8.1	1.7	0.3	1.1	4.5
Greece	9.1	11.3	10.0	14.3	3.2	11.8	21.9	7.9	13.8	3.4	5.7
Spain	8.3	10.3	12.1	7.4	8.3	11.0	48.4	8.7	11.1	5.7	8.6
France	5.4	4.3	4.0	4.2	6.5	3.3	7.2	3.9	6.9	2.0	2.1
Croatia	9.6	13.6	18.9	11.8	10.3	17.0	27.6	6.8	10.5	9.4	7.9
Italy	6.3	6.7	7.8	6.2	5.5	4.1	15.1	7.2	8.9	3.1	3.2
Cyprus	8.6	12.3	9.5	11.4	9.5	3.0	10.5	5.5	44.2	4.0	7.4
Latvia	13.1	17.7	18.3	11.7	17.7	25.7	27.8	15.4	16.9	13.0	15.1
Lithuania	16.6	22.1	23.3	12.7	12.5	31.0	27.7	12.1	36.9	14.8	25.0
Luxembourg	9.0	5.5	6.3	8.6	7.9	4.6	7.6	-1.9	3.8	2.8	3.1
Hungary	9.6	17.3	20.8	15.8	14.9	22.1	20.8	11.3	18.9	7.0	11.3
Malta	5.4	9.8	10.7	9.8	13.7	7.8	8.1	11.9	10.0	6.9	6.2
Netherlands	11.2	8.5	5.9	10.5	5.3	9.4	13.6	7.6	12.6	3.3	5.6
Austria	7.1	8.1	8.2	10.7	5.7	6.9	18.2	6.9	10.1	1.3	3.9
Poland	11.4	12.3	14.1	18.0	12.6	11.6	28.9	6.9	12.5	6.9	5.6
Portugal	7.4	10.7	11.4	13.6	10.8	7.1	43.8	0.4	8.5	2.7	6.4
Romania	11.7	14.8	19.6	10.7	13.3	12.1	30.1	10.0	22.2	9.5	8.2
Slovenia	7.4	9.5	13.3	10.7	4.7	8.2	22.8	8.6	8.3	0.2	6.4
Slovakia	10.9	14.3	16.4	12.0	10.3	13.0	29.9	8.1	26.2	6.6	11.3
Finland	5.8	5.1	4.5	4.9	22.1	3.8	9.6	2.7	6.7	2.1	2.6
Sweden	6.6	6.7	7.8	6.6	5.8	8.0	9.0	9.7	8.8	2.0	3.9

Chart 3. Cereals/bread and cereals based products: EU agricultural market and consumer price developments
(January 2000 until April 2022, 2000=100)

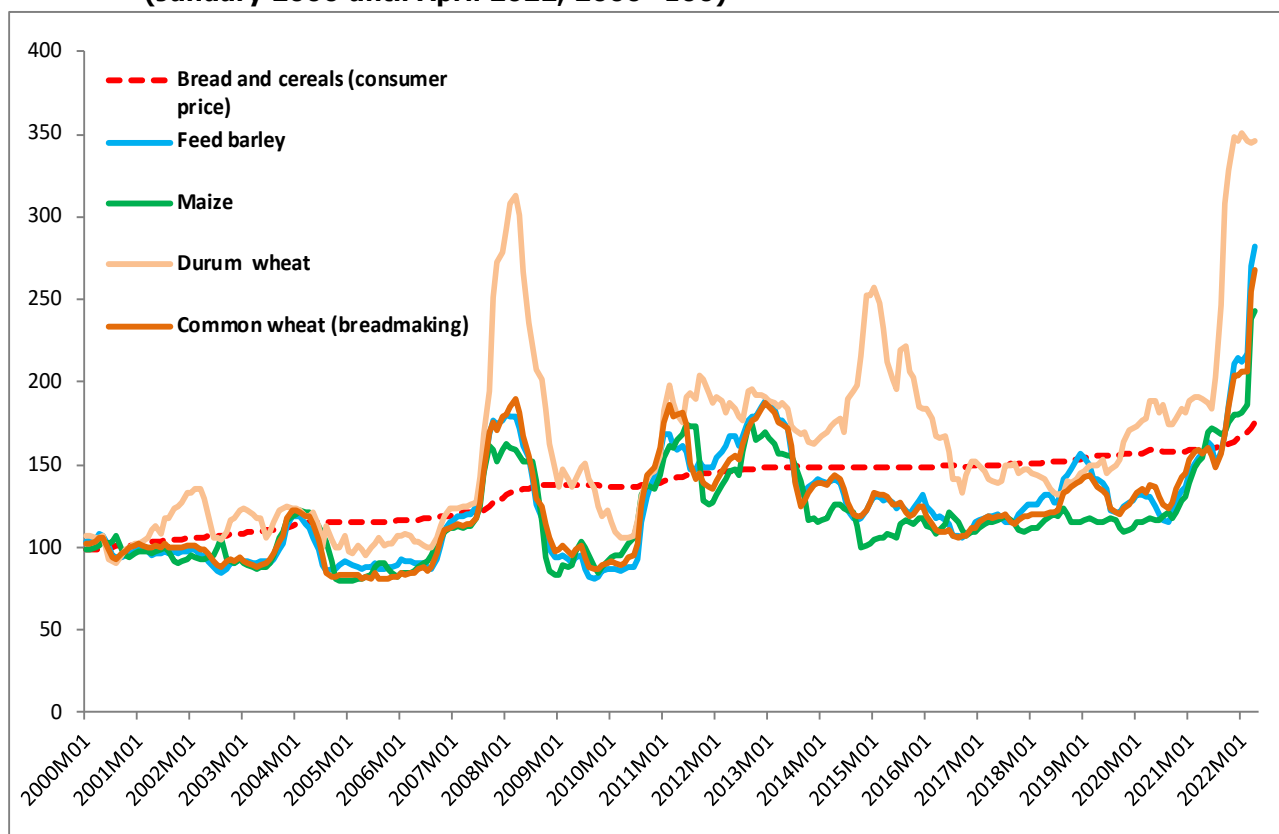
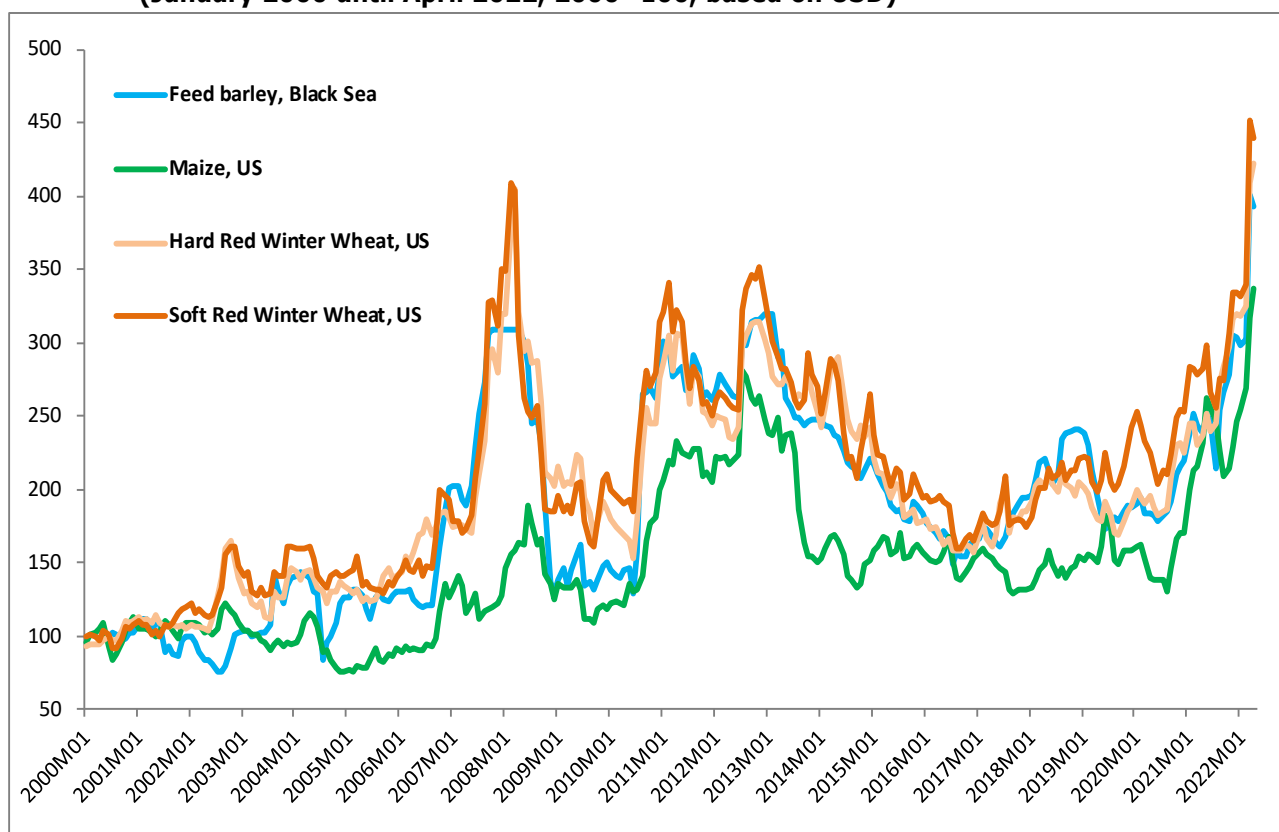
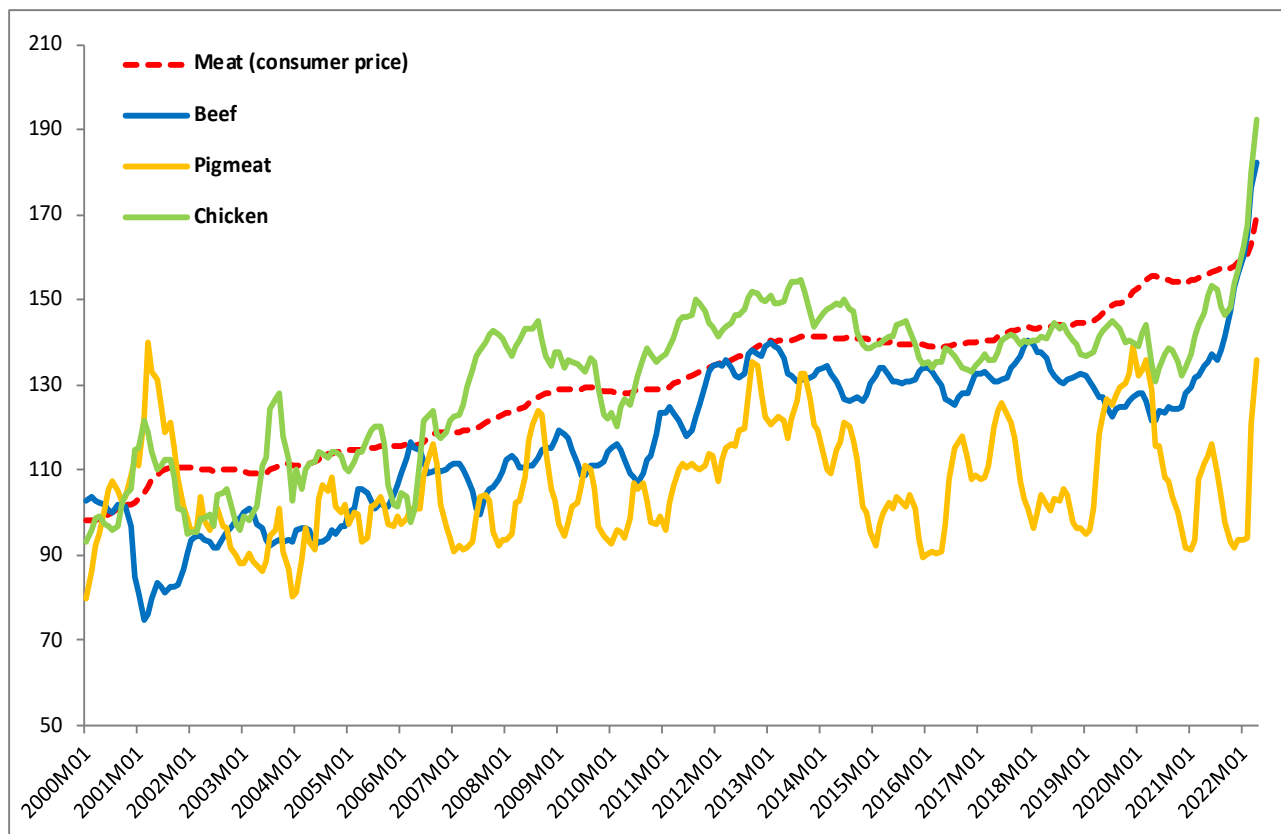


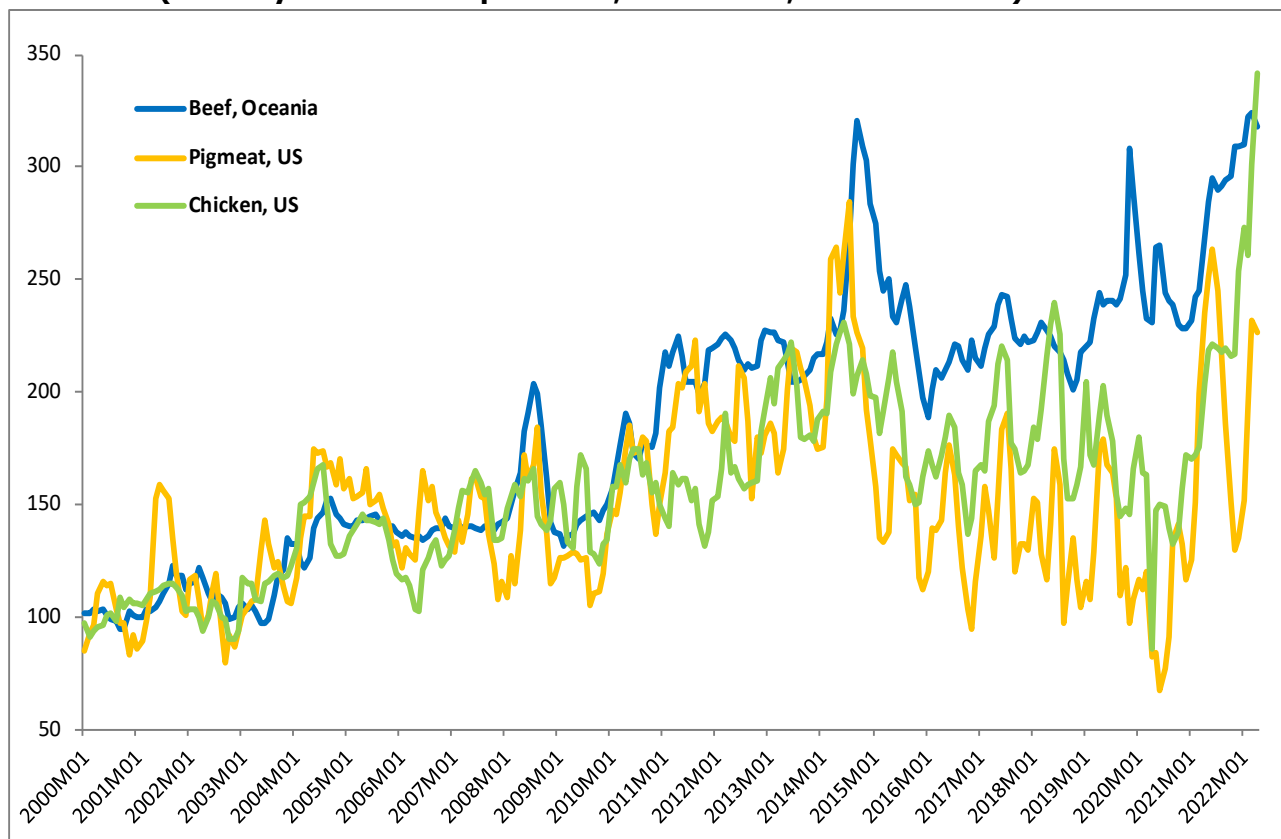
Chart 4. Cereals: international price developments
(January 2000 until April 2022, 2000=100, based on USD)



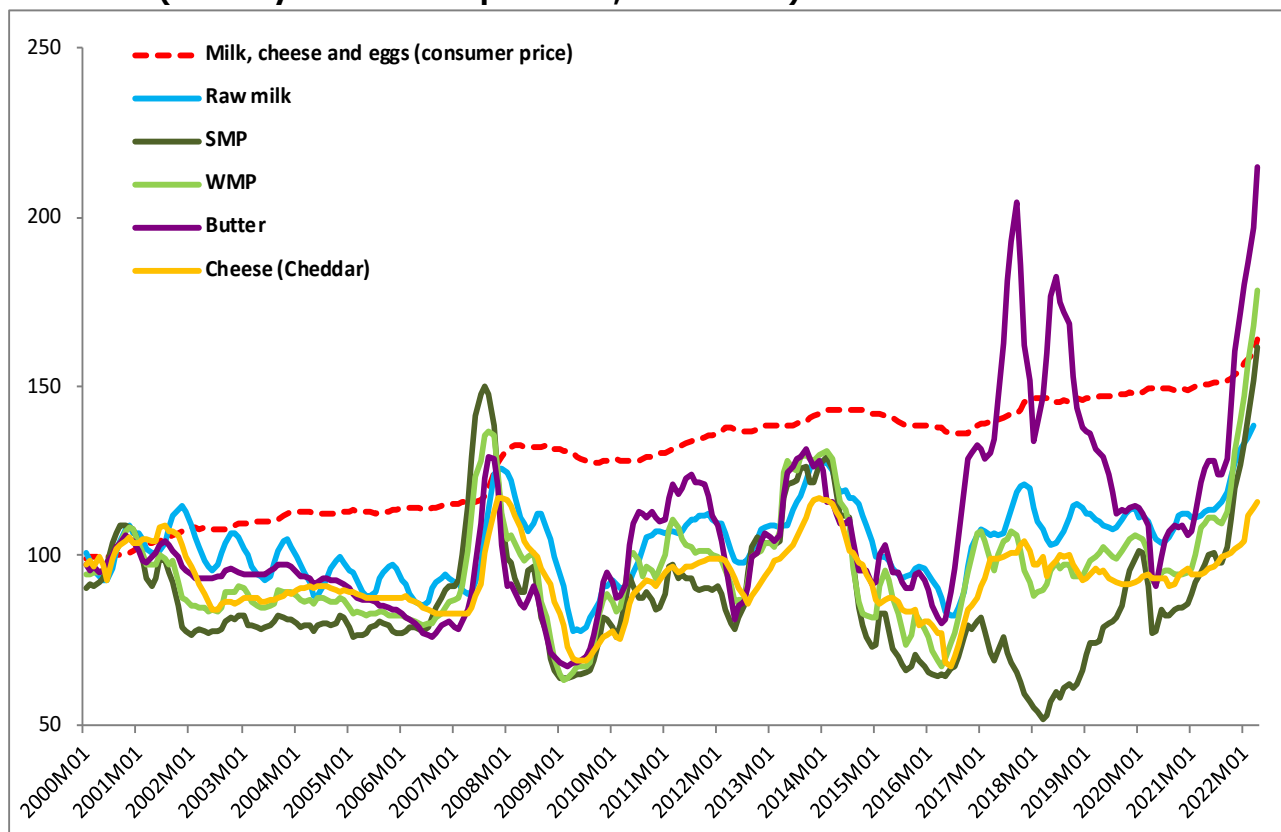
**Chart 5. Meat: EU agricultural market and consumer price developments
(January 2000 until April 2022, 2000=100)**



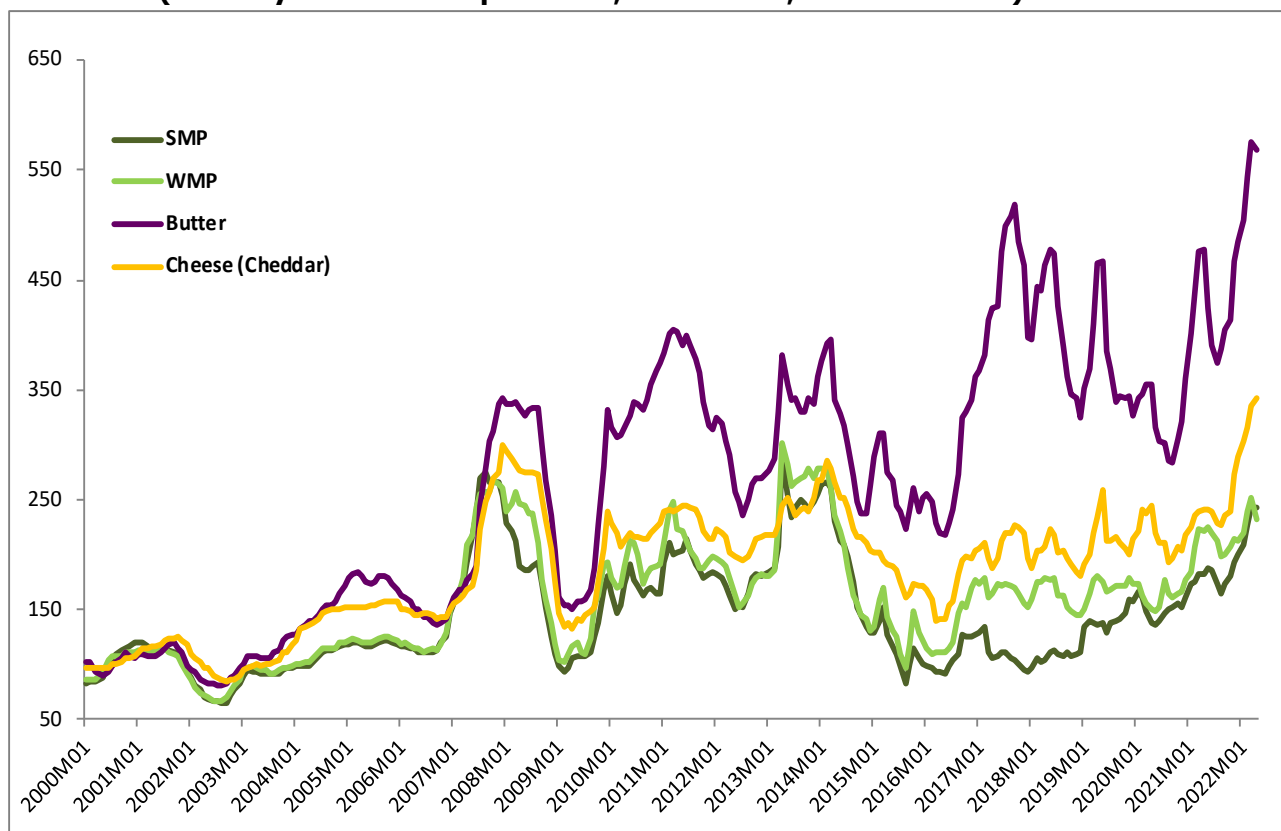
**Chart 6. Meat: international price developments
(January 2000 until April 2022, 2000=100, based on USD)**



**Chart 7. Dairy: EU agricultural market and consumer price developments
(January 2000 until April 2022, 2000=100)**



**Chart 8. Dairy: international price developments (Oceania)
(January 2000 until April 2022, 2000=100, based on USD)**



Annex 2

Description of the price series used

PRICES IN ABSOLUTE TERMS

European Union

Unless stated otherwise, all EU prices are averages for the current composition of 27 Member States, including prices before the date of the withdrawal of the UK from the EU.

A monthly average of absolute prices for plant, dairy and animal representative products (including their description) is published and available on the internet at: http://ec.europa.eu/agriculture/markets-and-prices/price-monitoring/monthly-prices/index_en.htm

As regards the cereal sector, representative market prices are used when comparing EU and World prices in page 1: Rouen (soft wheat and barley), Port-La-Nouvelle (durum wheat) and Bordeaux (maize).

EU pigmeat prices class E - change in definition following the implementation of the new single CMO regulation (as of 01.01.2014, more than 55% but less than 60% lean meat compared to 55% or more lean meat, until the before mentioned date) and a new class, S, became compulsory to cover pig carcasses with more than 60% lean meat.

Rice – Japonica Italy and Indica Italy (DG Agriculture and Rural Development data based on EU Member States communications)

Sugar – white sugar (DG Agriculture and Rural Development based on EU sugar producers and refiners communications)

Rapeseed – CIF Hamburg, Europe "00" (USDA, OilWorld)

Sources: DG Agriculture and Rural Development (data communicated by EU Member States) and USDA Report on Oilseeds: World, markets and trade available at <https://apps.fas.usda.gov/psdonline/circulars/oilseeds.pdf>.

World

Wheat - US No.2, Hard Red Winter ord. Prot, US Fob Gulf (International Grain Council) and US No.2, Soft Red Winter Wheat, US Gulf (USDA)

Barley - Black Sea Feed fob (International Grain Council)

Maize - US no 2 Yellow Corn, export price fob Gulf (USDA)

Soya beans (US), c.i.f. Rotterdam (USDA, OilWorld)

Beef meat – Meat, beef (Australia/New Zealand), chucks and cow forequarters, frozen boneless, 85% chemical lean, c.i.f. U.S. port (East Coast), ex-dock, beginning November 2002; previously cow forequarters (World Bank)

Poultry meat - DG Agriculture and Rural Development calculation based on USDA weekly quotations for fresh chicken grade A, Chicago

Pigmeat – DG Agriculture and Rural Development calculation based on USDA weekly quotations for US "National Negotiated Swine. Weighted Average Price, Negotiated Carcass"

Butter - Oceania, indicative export prices, f.o.b. (AHDB calculated average of mid-point of price ranges reported bi-weekly, Dairy Market News, USDA)

Cheddar Oceania, indicative export prices, f.o.b. (AHDB average of mid-point of price ranges reported bi-weekly, Dairy Market News, USDA)

SMP Oceania, indicative export prices, f.o.b. (AHDB average of mid-point of price ranges reported bi-weekly, Dairy Market News, USDA)

WMP Oceania, indicative export prices, f.o.b. (AHDB average of mid-point of price ranges reported bi-weekly, Dairy Market News, USDA)

Rice – Japonica US Medium California 4% and Indica Thai Milled 5% Broken ("Creed market report"), simple average of weekly quotations

Sugar – London white sugar 05, nearby (closing), average of daily quotations (London International Financial Futures and Options Exchange)

Sources for world prices: World Bank (Commodity Price Data, Pink Sheet), FAO, USDA, OilWorld

<https://www.fao.org/giews/food-prices>

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

AGRICULTURAL INPUT PRICES

Energy – Crude oil, UK Brent 38` API and US, West Texas Intermediate (WTI) 40` API; Natural gas (Europe) average import border price and a spot price component, beginning April 2010 including UK and Natural Gas (U.S.), spot price at Henry Hub, Louisiana.

Fertilizers - Diammonium phosphate, spot, f.o.b. US Gulf, Phosphate rock, f.o.b. North Africa, Potassium chloride (muriate of potash), spot, f.o.b. Vancouver, TSP (triple superphosphate), spot, import US Gulf, Urea, (Ukraine), f.o.b. Black Sea.

Source for input prices: World Bank (Commodity Price Data, Pink Sheet)

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

FOOD PRICE INDICES

1. EU consumer food price indices

The EU consumer food price index measures the change over time of the prices of consumer goods and services acquired by households. The food products included in this index are those purchased for consumption at home and include the following categories: "bread and cereals", "meat", "milk, cheese and eggs", "oils and fats", and "sugar, jam, honey, chocolate and confectionery".

A detailed description of its composition can be found on Eurostat website at:

https://ec.europa.eu/eurostat/cache/metadata/en/prc_hicp_esms.htm.

2. FAO food price index

The FAO Food Price Index is a measure of the monthly change in international prices of a basket of food commodities. It consists of the average of five commodity group price indices (representing 55 quotations), weighted with the average export shares of each of the groups for 2002-2004.

A detailed description of its composition can be found at:

<http://www.fao.org/worldfoodsituation/foodpricesindex/en/>

3. World Bank food price index

The World Bank calculates commodity price indices for low and middle income countries (2010=100, 2002-2004 export value weights). The food index includes fats and oils, grains and other food (meat, sugar, etc) items.

A detailed description of its composition can be found at:

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