

COMMISSION IMPLEMENTING REGULATION (EU) 2023/1579**of 31 July 2023****laying down rules for the application of Regulation (EU) 2022/2379 of the European Parliament and of the Council as regards agricultural price statistics****(Text with EEA relevance)**

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) 2022/2379 of the European Parliament and of the Council of 23 November 2022 on statistics on agricultural input and output, amending Commission Regulation (EC) No 617/2008 and repealing Regulations (EC) No 1165/2008, (EC) No 543/2009 and (EC) No 1185/2009 of the European Parliament and of the Council and Council Directive 96/16/EC ⁽¹⁾, and in particular Articles 5(10) and 9(4) thereof,

Whereas:

- (1) Regulation (EU) 2022/2379 establishes an integrated framework for developing, producing and disseminating European statistics as regards agricultural inputs and outputs.
- (2) It is necessary to specify the data requirements for producing statistics on agricultural inputs and outputs as regards agricultural prices in order to produce comparable data between Member States and to achieve harmonisation.
- (3) Pursuant to Article 5(10) of Regulation (EU) 2022/2379, implementing acts defining data sets to be transmitted to the Commission are to specify technical elements of the data to be provided, where appropriate, such as the list of variables, the descriptions of the variables, the observation units, the methodological rules to be applied, and the deadlines for transmitting the data.
- (4) It is necessary to specify the variables for which the regional dimension is required as it is needed only for some variables.
- (5) The reference periods referred to in Article 9 of Regulation (EU) 2022/2379 should be further specified.
- (6) In order to obtain reliable and comparable results from all Member States, a common methodological framework for the compilation of agricultural price statistics is required.
- (7) Agricultural price indices are necessary baseline data for the economic accounts for agriculture as specified by Regulation (EC) No 138/2004 of the European Parliament and of the Council ⁽²⁾, and therefore, the observation units should fit in the scope of the latter Regulation.
- (8) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee as established by Article 7 of Regulation (EC) No 223/2009 of the European Parliament and of the Council ⁽³⁾,

⁽¹⁾ OJ L 315, 7.12.2022, p. 1.

⁽²⁾ Regulation (EC) No 138/2004 of the European Parliament and of the Council of 5 December 2003 on the economic accounts for agriculture in the Community (OJ L 33, 5.2.2004, p. 1).

⁽³⁾ Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics and repealing Regulation (EC, Euratom) No 1101/2008 of the European Parliament and of the Council on the transmission of data subject to statistical confidentiality to the Statistical Office of the European Communities, Council Regulation (EC) No 322/97 on Community Statistics, and Council Decision 89/382/EEC, Euratom establishing a Committee on the Statistical Programmes of the European Communities (OJ L 87, 31.3.2009, p. 164).

HAS ADOPTED THIS REGULATION:

Article 1

Data requirements

Member States shall provide data on the domain of agricultural price statistics referred to in Article 5(1), point (c) of Regulation (EU) 2022/2379 in the form of aggregated data sets. The data shall be transmitted to the Commission (Eurostat) at the required geographical level.

Article 2

Datasets

- (1) The data contents of the datasets are specified in:
 - (a) Annex I for topic (i), agricultural price indices, for the detailed topics
 - (i) Early and achieved indices
 - (ii) Weights and rebased indices
 - (b) Annex II for topic (ii), absolute input prices, for the detailed topics
 - (i) Fertilisers
 - (ii) Feeding stuff
 - (iii) Energy
 - (c) Annex III for topic (iii), agricultural land prices and rents, for the detailed topics
 - (i) Agricultural land prices
 - (ii) Agricultural land rents.
- (2) For each dataset, section I specifies:
 - (a) a description of the data contents
 - (b) the variables to be provided at national and, where required, at regional level
 - (c) the deadlines for transmission of the data to the Commission (Eurostat)
 - (d) the reference periods.
- (3) For each dataset, section II specifies:
 - (a) a description of the measurement units
 - (b) technical requirements related to the variables.

Article 3

Methodological specifications

The methodological specifications relating to each of the datasets in Annexes I, II and III are set out in Annex IV.

Article 4

Observation units

The observation units for statistics on the topics 'Agricultural price indices' and 'Absolute input prices' are agricultural industry units trading in goods and services or their counterparts in the transactions. The agricultural industry is composed of agricultural holdings, groups of producers producing wine and olive oil, and specialised units providing these enterprises with a combination of machines, material and labour to perform contract work.

The observation units for the topic 'Agricultural land prices and rents' are primarily persons or enterprises involved in the transactions of selling or renting land for agricultural use, including service providers.

Article 5

Descriptions

For the purposes of this Regulation, the descriptions of terms as set out in Annex V shall apply.

Article 6

Entry into force

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

It shall apply from 1 January 2025.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 31 July 2023.

For the Commission
The President
Ursula VON DER LEYEN

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ANNEX I

AGRICULTURAL PRICE INDICES

DATA SET 1

Agricultural price indices

Domain:	c.	Agricultural price statistics
Topic:	i.	Agricultural price indices
Detailed topics:	i.1	Early and achieved indices
	i.2	Weights and rebased indices

Section I

Data contents

The data shall provide agricultural price indices that represent the changes in prices of agricultural products and inputs in the Member State during the reference period, by comparison with the base year, as well as the data necessary to allow rebasing these indices. These are: weights (weighting values) and rebased indices.

Product or input	Frequency								
	Quarterly				Annual			Every 5 years	
	Reference period								
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B	
	Deadlines								
	15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3

Agricultural products

		Q1	Q1	Q1	Q1	AI	AI	AI, QI	QW, AW	QI, AI
	CEREALS (including seeds)	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Wheat and spelt	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Common wheat and spelt	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Durum wheat	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Rye and winter cereal mixtures (meslin)	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Barley	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Fodder barley	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Malting barley	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Oats and summer cereal mixtures	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI

Product or input		Frequency								
		Quarterly				Annual			Every 5 years	
		Reference period								
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B	
		Deadlines								
		15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3
	Grain maize	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Rice	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Other cereals	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	INDUSTRIAL CROPS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Oilseeds and oleaginous fruit (including seeds)	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Rape and turnip rape seeds	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Sunflower	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Soya	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other oleaginous products	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Protein crops (including seeds)	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Raw tobacco	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Sugar beet	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Other industrial crops	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Fibre crops	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Hops	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other industrial crops: others	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	FORAGE PLANTS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Green maize	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Fodder root crops (including forage beet)	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other forage plants	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Hay	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Straw	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI

Product or input			Frequency									
			Quarterly				Annual			Every 5 years		
			Reference period									
			Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B		
			Deadlines									
				15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3
		Silage	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Other forage plants: others	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		VEGETABLES AND HORTICULTURAL PRODUCTS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI	
		Fresh vegetables (including melons)	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI	
		Cauliflower	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Tomatoes	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Other fresh vegetables	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Cabbages	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Lettuces	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Spinach	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Cucumbers	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Carrots	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Onions	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Fresh beans	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Fresh pulses	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Fresh peas	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Other fresh vegetables: other	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Plants and flowers	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI	
		POTATOES (including seeds)	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI	
		Potatoes for consumption	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Early potatoes	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	

Product or input			Frequency									
			Quarterly				Annual			Every 5 years		
			Reference period									
			Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B		
			Deadlines									
				15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3
		Main crop potatoes	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Seed potatoes	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Other potatoes	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		FRUIT	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI	
		Fresh fruit	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI	
		Apples for fresh consumption	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Pears for fresh consumption	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Peaches	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Other fresh fruit	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Cherries	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Plums	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Strawberries	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Nuts and dried fruit	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Nuts	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Dried fruit	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Other fresh fruit: other	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Citrus fruit	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI	
		Sweet oranges	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Mandarins	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Lemons and acid limes	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	
		Other citrus fruit	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI	

Product or input		Frequency								
		Quarterly				Annual			Every 5 years	
		Reference period								
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B	
		Deadlines								
		15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3
	Fruits from subtropical and tropical climate zones	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Grapes	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Grapes for table use	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other grapes, fresh	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Olives	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Olives for table use	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other olives	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	WINE	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	PDO and PGI	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	PDO	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	PGI	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other wines than PDO and PGI	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	OLIVE OIL	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	OTHER CROP PRODUCTS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Vegetative materials used primarily for plaiting	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Seeds	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Other crop products: others	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	TOTAL CROP, including fruit and vegetables	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	TOTAL CROP, excluding fruit and vegetables	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	ANIMALS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI

Product or input		Frequency								
		Quarterly				Annual			Every 5 years	
		Reference period								
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B	
		Deadlines								
	15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3	
	Live cattle	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Cattle excluding calves	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Calves	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Live pigs	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Live horses, asses, mules and hinnies	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Live sheep and goats	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Live poultry	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Chicken (species)	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other poultry	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other animals	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	ANIMAL PRODUCTS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Milk or Raw milk	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Raw cows' milk	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other milk types	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Eggs	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Other animal products	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	TOTAL ANIMAL	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	TOTAL AGRICULTURAL GOODS, including fruit and vegetables	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	TOTAL AGRICULTURAL GOODS, excluding fruit and vegetables	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI

Product or input	Frequency								
	Quarterly				Annual			Every 5 years	
	Reference period								
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B	
	Deadlines								
	15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3

Goods and services consumed in agriculture (input 1)

GOODS AND SERVICES CURRENTLY CONSUMED IN AGRICULTURE (INPUT 1)	Q1	Q1	Q1	Q1	AI	AI	AI, Q1	QW, AW	Q1, AI
SEEDS AND PLANTING STOCK	Q1	Q1	Q1	Q1	AI	AI	AI, Q1	QW, AW	Q1, AI
ENERGY; LUBRICANTS	Q1	Q1	Q1	Q1	AI	AI	AI, Q1	QW, AW	Q1, AI
Electricity	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Fuels for heating	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Motor fuels	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Lubricants and other energy products than electricity, and heating and motor fuels	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
FERTILISERS AND SOIL IMPROVERS	Q1	Q1	Q1	Q1	AI	AI	AI, Q1	QW, AW	Q1, AI
Straight fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Nitrogenous fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Phosphatic fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Potassic fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Compound fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
NP fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
PK fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
NPK fertilisers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Other fertilisers, soil improvers	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
PLANT PROTECTION PRODUCTS	Q1	Q1	Q1	Q1	AI	AI	AI, Q1	QW, AW	Q1, AI
Fungicides and bactericides	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI
Insecticides and acaricides	Q1	Q1	Q1	Q1	-	AI	AI, Q1	QW, AW	Q1, AI

Product or input		Frequency								
		Quarterly				Annual			Every 5 years	
		Reference period								
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B	
		Deadlines								
		15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3
	Herbicides, haulm destructors and moss killers	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other plant protection products	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	VETERINARY EXPENSES	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	ANIMAL FEEDING STUFFS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Straight feeding stuffs	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Cereals and milling by-products	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Oilcakes	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Products of animal origin	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other straight feeding stuffs	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Compound feeding stuffs	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Compound feeding stuffs for calves	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Compound feeding stuffs for cattle excluding calves	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Compound feeding stuffs for pigs	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Compound feeding stuffs for poultry	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other compound feeding stuffs	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	MAINTENANCE OF MATERIALS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	MAINTENANCE OF BUILDINGS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	OTHER GOODS AND SERVICES	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI

Goods and services contributing to agricultural investment (input 2)

GOODS AND SERVICES CONTRIBUTING TO AGRICULTURAL INVESTMENT (INPUT 2)	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
MATERIALS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI

Product or input		Frequency								
		Quarterly				Annual			Every 5 years	
		Reference period								
		Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year N			Year B	
		Deadlines								
		15 May year N	15 August year N	15 November year N	15 February year N+1	15 November year N	1 March year N+1	15 July year N+1	30 September year B+3	31 December year B+3
	MACHINERY AND OTHER EQUIPMENT	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Rotovators and other 2 wheel equipment	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Machinery and equipment for cultivation	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Machinery and equipment for harvesting	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Farm machinery and installations	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Farm machinery and installations for crop production	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Farm machinery and installations for animal production	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other farm machinery and installations	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	TRANSPORT EQUIPMENT	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	Tractors	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	Other vehicles	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	BUILDINGS	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
	FARM BUILDINGS (NON-RESIDENTIAL)	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	OTHER WORKS EXCEPT LAND IMPROVEMENTS (OTHER BUILDINGS, STRUCTURES, ETC.)	QI	QI	QI	QI	-	AI	AI, QI	QW, AW	QI, AI
	OTHER	QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI
INPUT TOTAL (INPUT 1 + INPUT 2)		QI	QI	QI	QI	AI	AI	AI, QI	QW, AW	QI, AI

N: The calendar year that the data refer to

B: The base year

AI: Annual indices, B = 100

QI: Quarterly indices, B = 100
AW: Annual weighting values (millions of national currency)
QW: Quarterly weighting values (millions of national currency)

Geographical level: National level

Section II

Description of the measurement units

Agricultural price indices: index, set to 100 for the base year

Weighting values: million national currency

Technical requirements related to the variables

The detailed methodological specifications to be applied are provided in annex IV.

An annual index of a category is the weighted average of the four corresponding quarterly indices of the same category. The quarterly weighting values are used to establish this result.

The aggregated indices shall result from the weighted average of the more detailed indices at the next level of the classification, as weighted by their weighting values.

The indices shall be re-based every five years, so that the agricultural price indices can be re-calculated with reference to prices and weighting values of a new base year (years finishing with 0 or 5).

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ANNEX II

ABSOLUTE INPUT PRICES

DATA SET 1

Fertilisers

Domain:	c.	Agricultural price statistics
Topic:	ii.	Absolute input prices
Detailed topic:	ii.1	Fertilisers

Section I

Data contents

The data set shall cover the average purchase prices for the fertiliser products and the related country weighting values.

Fertiliser product and form		Deadline	
		31 May year N +1	31 December year B+1
Nitrogen fertilisers			
Ammonium sulphate 16-26 % (AS)	Granular	AP	AW
	Crystallized	AP	AW
Calcium ammonium nitrate 22-32 % (CAN)	All forms	AP	AW
Ammonium nitrate (AN) 28-38 %	Granular	AP	AW
Ammonium nitrate (AN-24S) 20-30 % N+S	Granular	AP	AW
Urea (AUS) 46 %	Granular	AP	AW
	Prilled	AP	AW
Urea ammonium nitrate (UAN) 27-37 %	Solution	AP	AW
Urea ammonium nitrate + S (UAN-26S) 22-32 % N+S	Solution	AP	AW
Phosphatic fertilisers			
Single superphosphate (SSP) under 25 %	All forms	AP	AW
Triple superphosphate (TSP) over 40 %	All forms	AP	AW
Potassic fertilisers			
Potassium chloride (KCl) 55-65 %	Granular/compacted	AP	AW
	Prilled	AP	AW
Potassium sulphate (K ₂ SO ₄) 45-55 %	All forms	AP	AW

N: The calendar year that the data refer to

AP: Annual average price (national currency/tonne of nutrient content)

B: The year the weighting values refer to (ending with "0" or "5")

AW: Country weighting values (millions of national currency)

Geographical level: National level

Reference period: Calendar year

Section II

Description of measurement units

Price: In national currency per metric tonne of nutritive content of the fertiliser product, namely nitrogen (N), phosphate (P_2O_5) or potassium oxide (K_2O) equivalents respectively for the nitrogen, phosphoric and potassic fertilisers, calculated according to the generic methodological specifications in Annex IV.

Country weighting values: Million national currency

Technical requirements related to the variables

The prices refer to transactions of at least 5 tonnes of fertiliser product, delivered free on farm.

Country weighting values are the national values of all the transactions recorded for each fertiliser product.

DATA SET 2

Feeding stuff

Domain:	c.	Agricultural price statistics
Topic:	ii.	Absolute input prices
Detailed topic:	ii.2	Feeding stuff

*Section I***Data contents**

The data set shall cover the purchase prices for feeding stuffs and the related country weighting values.

Feeding stuff product	Deadline	
	31 May year N+1	31 December year B+1
Straight feeding stuffs		
Fodder wheat	AP	AW
Fodder barley	AP	AW
Oats	AP	AW
Grain maize	AP	AW
Wheat bran	AP	AW
Soybean meal	AP	AW
Dried sugar beet pulp	AP	AW
Meadow hay	AP	AW
Dried lucerne	AP	AW
Cereal straw	AP	AW
Triticale	AP	AW
Sunflower seed meal	AP	AW
Rapeseed meal	AP	AW
Sugar cane molasses	AP	AW

- N: The calendar year that the data refer to
 AP: Annual average price (national currency)
 B: The year the weighting values refer to (ending with "0" or "5")
 AW: Country weighting values (millions of national currency)

Geographical level: National level

Reference period: Calendar year

*Section II****Description of measurement units***

Annual average price:	In national currency per metric tonne of straight feeding stuff
Country weighting values:	Million national currency

Technical requirements related to the variables

The prices refer to transactions of at least 5 tonnes feeding stuffs delivered free on farm.

DATA SET 3

Energy

Domain:	c.	Agricultural price statistics
Topic:	ii.	Absolute input prices
Detailed topic:	ii.3	Energy

*Section I***Data contents**

The data set shall cover the purchase prices for energy products used in agriculture and the related country weighting values.

Energy product	Deadline	
	31 May year N+1	31 December year B+1
Electricity	AP	AW
Heating gas oil	AP	AW
Residual fuel oil	AP	AW
Motor spirit	AP	AW
Diesel oil	AP	AW

N:	The calendar year that the data refer to
AP:	Annual average price
B:	The year the weighting values refer to (ending with "0" or "5")
AW:	Country weighting values (million national currency)

Reference period: Calendar year

Geographical level: National level

*Section II***Description of measurement units**

Electricity:	national currency per 1 000 kWh
Other energy prices:	national currency per 100 l

Technical requirements related to the variables

The detailed methodological specifications to be applied are provided in annex IV.

The prices refer to transactions where delivery is as follows:

- Heating gas oil: in bulk, for 1 000 l
- Residual fuel oil: in bulk, for 5 000 l
- Motor spirit: at petrol pump; for small purchases in bulk in the buyer's container
- Diesel oil: in bulk in the buyer's container, for at least 1 000 l

ANNEX III

AGRICULTURAL LAND PRICES AND RENTS

DATA SET 1

Agricultural land prices

Domain:	c.	Agricultural price statistics
Topic:	iii.	Agricultural land prices and rents
Detailed topic:	iii.1	Agricultural land prices

*Section I***Data contents**

The data set shall cover the average selling price of agricultural land as reflected in transactions in the Member State during the reference year.

Category of agricultural land	Deadline
	30 September year N+1
Arable land	AP
Irrigable arable land	AP
Non-irrigable arable land	AP
Permanent grassland	AP

N: The calendar year that the data refer to

AP: Annual average price

Reference period: Calendar year

Geographical level: National and regional level

*Section II***Description of measurement units**

National currency per hectare of agricultural land.

Technical requirements related to the variables

The additional technical requirements that apply are covered by the detailed methodological specifications provided in annex IV.

DATA SET 2

Agricultural land rents

Domain:	c.	Agricultural price statistics
Topic:	iii.	Agricultural land prices and rents
Detailed topic:	iii.2	Agricultural land rents

*Section I***Data contents**

The data set shall cover the average price for renting agricultural land for a calendar year.

Category of agricultural land	Deadline
	31 December year N+1
Arable land and permanent grassland	AR
Arable land	AR
Permanent grassland	AR

N: The calendar year that the data refer to

AR: Annual average renting price

Geographical level: National and regional level

Reference period: Calendar year

*Section II***Description of measurement units**

National currency per hectare of agricultural land.

Technical requirements related to the variables

The additional technical requirements that apply are covered by the detailed methodological specifications provided in annex IV.

ANNEX IV

METHODOLOGICAL SPECIFICATIONS

1. **Compilation**1.1. **Compilation of agricultural price indices (API)**

- 1.1.1. The API are 'Laspeyres-type indices'. Such an index is a price index that measures the average change in prices from the price for the base period to the price for a later period, using the value shares (weights) from the base period.

A 'Laspeyres-type index' is defined as:

$$I^t = \frac{\sum_{i=1}^k p_i^t q_i^0}{\sum_{i=1}^k p_i^0 q_i^0} * 100,$$

the price of a product i being denoted by p_i , the quantity of this product by q_i . The index compares the price of the current period t and the price of the base period (0).

- 1.1.2. For compilation of the whole set of indices, only the detailed indices are compiled by referring to the absolute prices p^0 and p^t . The aggregated indices are compiled from detailed indices or from already-aggregated indices.

This aggregation uses directly the divisor from the Laspeyres index formula $\sum_{i=1}^k p_i^0 q_i^0$ as a weight for computing an average of these indices. Member States compile the quarterly and annual weighting values for the detailed and aggregated indices.

- 1.1.3. The weighting value of an aggregated index is the sum of the weighting values of the indices contributing to it. The weighting value of an index for a year is the sum of its weighting values for the four quarters of this year.

- 1.1.4. Member States shall provide the Commission (Eurostat) with the products and input API as defined in Annex I, considering the provisions under section 3 of this Annex.

- 1.1.5. The weighting values and prices of the non-required products as defined under points 3.1.2. to 3.1.5. of this Annex shall be recorded together with the weighting values and prices of another product which is at the same hierarchical level in Annex I and contributes to the same aggregate.

- 1.1.6. In order to reduce possible volatility in the values reported for the base year, each Member State can choose a longer period, provided that: 1) the same period is used for all the agricultural price indices, 2) the indices are produced and published using a common index reference period (base year = 100), and 3) consistency with the Economic Accounts for Agriculture (EAA) is kept.

- 1.1.7. The API shall cover goods transactions of the agricultural industry as defined in Article 4.

1.2. **Compilation of the absolute agricultural prices for EU-level needs**

- 1.2.1. Member States shall provide the Commission (Eurostat) with the absolute agricultural prices for EU needs, which cover specific inputs in the fields of energy, fertiliser and feedingstuffs prices as listed in Annex II. The information includes the annual average collected prices for the selected inputs and, every five years, their annual weighting values.

1.3. **Compilation of the statistics on agricultural land prices and rents**

- 1.3.1. Member States must check the quality of the individual information to avoid covering transactions for other uses than agricultural and other non-compliant transactions.

- 1.3.2. The land prices and rents at NUTS 0 and NUTS 1 are calculated as the averages of the regional (NUTS 2) average prices or rents weighted by the corresponding areas (NUTS 2), for each category of land set out in Annex III. The information on the areas is provided by the latest data from Regulation (EU) 2018/1091 on integrated farm statistics or any other suitable source, preferentially of EU coverage.
- 1.3.3. The price for a type of land, as listed in Annex III, is not compiled if this type of land covers less than 5 % of the utilised agricultural area.
- 1.3.4. The breakdown of arable land is not compiled if the irrigable arable land covers less than 15 % of the utilised agricultural area.
- 1.3.5. Where the price of irrigable arable land is not significantly different from the price of non-irrigable land, the breakdown of irrigable and non-irrigable arable land is not compiled. A price of irrigable arable land more than 50 % higher than the price of non-irrigable arable land is considered as significant.
- 1.3.6. Where the price of permanent grassland is not significantly different from the price of arable land, the price of permanent grassland is not compiled. A price of arable land more than 50 % higher than the price of permanent grassland is considered as significant.
- 1.3.7. Where the available transactions do not distinguish the rents broken down between arable land and permanent grassland, or not enough transactions exist to establish representative specific rent prices, the resulting rent prices are not broken down between arable land and permanent grassland.
- 1.3.8. For the purpose of establishing statistics on agricultural land prices and rents, where less than 10 eligible land transactions are available, the related statistics are considered as of insufficient quality. In such a case, the Member State shall inform the Commission. The eligible transactions are those granted for arable land and permanent grassland and regarding areas without buildings or plantations and intended to be used for agriculture. Transactions granted between persons who are relatives are not eligible.

2. **Comparability**

- 2.1.1. For the indices to be considered comparable, any differences across Member States at all levels of detail shall only reflect differences in price changes or revenue and expenditure patterns.
- 2.1.2. Any indices that deviate from the concepts or methods described in section 1.1. of this Annex shall be deemed comparable if they differ systematically by no more than 0.5 percentage points on average over one year from the indices compiled following the concepts and methods described in section 1.1. of this Annex.

3. **Field of observation**

- 3.1.1. Absolute agricultural prices collected by Member States for compilation of API shall be representative at Member State level.
- 3.1.2. Product indices accounting for less than one percent of the total agricultural product weighting value of a Member State and input indices accounting for less than one percent of the total input weighting value of a Member State are not required, unless they fall under the provisions set out in points 3.1.3. or 3.1.4.
- 3.1.3. Annual indices shall be transmitted for products and inputs whose values are parts of the transmission program set out in Annex II of Regulation (EC) No 138/2004 and are considered statistically significant for the Member State, as provided for by point 2.055 of Annex I of that Regulation.

- 3.1.4. The overall weighting values of the non-required products, as defined in points 3.1.1. and 3.1.2. of this Annex cannot add up to more than five percent of the total weighting values of the products of a Member State or, for the non-required inputs, of the total weighting values of the inputs. If the sum of the weighting values for indices which meet the conditions described in point 3.1.2. of this Annex is higher than five percent, the Member State may choose the products and inputs for which the indices shall be transmitted.
- 3.1.5. The quarterly weighting values related to a product index shall reflect seasonality, where applicable, if its weighting value accounts for more than one percent of the total agricultural product weighting value.
- 3.1.6. Member States can transmit quarterly weighting values of input indices on a voluntary basis.
- 3.1.7. Absolute input prices collected by Member States for EU needs, as required under topic “ii. Absolute input prices”, shall be representative of the purchases of the inputs of agricultural holdings at Member State level.
- 3.1.8. Member States are not required to produce and transmit the absolute prices listed in dataset 1 of Annex II if their purchases account for less than one percent of the total Member State purchases of fertilisers.
- 3.1.9. Member States are not required to produce and transmit the absolute prices listed in dataset 2 of Annex II if their purchases account for less than one percent of the total Member State purchases of feedingstuffs.
- 3.1.10. Member States are not required to produce and transmit the absolute prices listed in dataset 3 of Annex II if their purchases account for less than one percent of the total Member State purchases of energy.
- 3.1.11. Member States shall inform the Commission (Eurostat) on the percentages referred to in points 3.1.8., 3.1.9. and 3.1.10. prior to sending the weighting values.
- 3.1.12. Agricultural land prices and rents collected by Member States shall be representative at regional (NUTS 2) level. Where not enough transactions are available at this level, the concerned data shall nevertheless be part of the aggregation to a broader geographical level.

4. **Methodological reports**

- 4.1.1. In line with Article 10(6) of Regulation (EU) 2022/2379, Member States shall provide the Commission (Eurostat) with separate methodological reports for the detailed topic ‘Weights and re-based indices’ that consist of:
- Inventories of data sources, definitions and methods used in the compilation of API;
 - A description of the elaboration of the API weighting values, assessment and treatment of the indices not subject to full reporting, and assessment of seasonality.
- 4.1.2. If a Member State intends to introduce a significant change in the production method of a set of agricultural price statistics or a part thereof, the Member State shall inform the Commission (Eurostat) about the change at the latest three months before the change would enter into force. In this case, the Member State shall provide the Commission (Eurostat) with a quantification of the impact of the change.

5. **Compilation of the indices until 2028**

The indices will be compiled on the basis of the available 2020 weighting values up to the end of the 2025 re-basing exercise (31 December 2028).

ANNEX V

DESCRIPTIONS

For the purposes of this Annex, the following definitions apply:

- (1) 'agricultural producer' means agricultural holdings or other enterprises contributing to agricultural industry as defined by Regulation (EC) No 138/2004;
- (2) 'agricultural products' means goods and services resulting from the agricultural activity of agricultural producers;
- (3) 'agricultural input' (or 'means of agricultural production') means goods and services necessary for producing agricultural products;
- (4) 'arable land' means land worked (ploughed or tilled) regularly, generally under a system of crop rotation;
- (5) 'irrigable arable land' means arable land area which could, if necessary, be irrigated in the reference year using the equipment and the quantity of water normally accessible;
- (6) 'non-irrigable arable land' means arable land area which cannot be irrigated due to a lack of access to water for irrigation;
- (7) 'permanent grassland' means land used permanently (for several consecutive years, normally 5 years or more) to grow herbaceous fodder, forage or energy purpose crops, through cultivation (sown) or naturally (self-seeded), and which is not included in the crop rotation on the agricultural holding. The grassland can be used for grazing, mown for silage and hay or used for renewable energy production.
- (8) 'agricultural land' means land that is used by agricultural holdings for agricultural production or that is temporarily out of production.
- (9) 'agricultural land owner' means any owner of agricultural land, whether they undertake economic activity or not and if they do, whatever its economic activity is.
- (10) 'agricultural products prices' means the prices received by the agricultural producer, excluding deductible VAT and subsidies, including product taxes or levies, in exchange for agricultural products delivered on the producer site;
- (11) 'agricultural input prices' means the prices paid by the agricultural producer, excluding reimbursable VAT and product subsidies, including all other product taxes, in exchange for the input delivered on the production site;
- (12) 'agricultural land price' means the price paid for taking ownership of agricultural land for agricultural use, excluding deductible VAT, costs of transferring the ownership (lawyer's fees, registration taxes, real estate taxes and other fees), entitlements related to the land, monetary compensation received by farmers for the sale/acquisition of agricultural area, the value of any building, and inheritance transfers, but including other taxes and levies. Transactions between relatives are excluded;
- (13) 'agricultural land rent' means the value agreed by an agricultural holding with a land owner for taking land in rent for agricultural use during one year, including related levies/taxes, and payments in kind (valuated at the current year's price), and excluding entitlements related to the land, deductible VAT, rentals of buildings or dwellings situated on the land, and any other expenses related to other assets except the agricultural land (current maintenance expenditure on buildings, buildings insurance, depreciation of buildings, rents paid for the professional use of non-residential buildings etc.);
- (14) 'agricultural price indices' (API) means the comparable price indices produced by each Member State for both agricultural products and agricultural inputs;
- (15) 'detailed API' constitutes the most detailed level of the indices in the API classification;
- (16) 'aggregated API' is the result from weighted aggregation of the detailed API;
- (17) 'early estimate of the API' means API provided by Member States that are based on provisional or partial information and, if necessary, appropriate modelling, so that they can be provided earlier than otherwise required;

- (18) 'base year' is the calendar year for which prices are used to compute the API. The API are Laspeyres-type indices, as described in Annex IV, that compare prices with the base year prices, these latter ones being set to 100 index points.
- (19) 'weighting values' are expenditure or revenue values over the base year:
- The revenue received by the producer for goods actually sold to customers are used as weights in the agricultural products price indices.
- The expenditure incurred by farmers in purchasing the means of production (goods and services as well as investment goods), including crop products from other agricultural units for intermediate consumption are used as weights in the input price indices
- (20) 'volume' means the value divided by the price.
- (21) 'seasonality' means significant differences in prices and volumes among the four quarters that follow the same pattern every year. Quarterly seasonal prices have unequal contributions to the annual prices.
- (22) 'annual index' is the weighted average of the four quarterly indices of this year, as weighted by the quarterly weighting values of the applicable base year.
- (23) 'absolute agricultural prices for compilation of API' means data covering:
- market prices of agricultural products and purchase prices of inputs which need to be computed quarterly as indices in accordance with this Regulation; this does not limit the use of other information of sufficient quality for compilation of API;
 - characteristics that determine the price of the agricultural products and inputs, such as weight of the transaction, date, packing or other relevant characteristics of the product that impact the price.
- (24) 'significant change in the production method' means a change in the data collection or compilation that is estimated to affect the annual or quarterly rate of change of a given index:
- more than 0.5 percentage points for the *total agricultural goods* API which is computed as the weighted average of all the detailed product API, or
 - more than 0.5 percentage points for the *input total* API which is computed as the weighted average of all the detailed input API.
- (25) 'purchases values for absolute input prices' means the expenditure incurred by farmers in purchasing a given input product during a year.
- (26) 'potassium chloride' is also known as muriate of potash.
- (27) 'potassium sulphate' is also known as sulphate of potash.
- (28) 'energy' inputs for which prices are considered are described as:
- Electricity used for agricultural production, from the supplier to the agricultural producer.
 - Heating gas oil used to heat greenhouses and other agricultural buildings.
 - Residual fuel oil used as fuel in large heating or drying plant, with viscosity of 3 500 Stk
 - Motor spirit used as fuel in motor vehicles, tractors, agricultural vehicles, etc. with petrol engines, generally less than 95 octane, unleaded.
 - Diesel oil used as motor fuel in motor vehicles, tractors and agricultural machines, etc. with diesel engines, with approximately 50-55 CN.
-