

Statistical Factsheet

Romania



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Main figures - Year 2019

Population (1 st January)	19 414 458	persons
Area*	238 398	km ²
Currency	RON	leu
Nominal GDP at current prices	223 335	million EUR
GDP per capita at current prices	11 504	EUR
GDP per capita at purchasing power	21 579	PPS
Harmonised index of consumer prices	3.9%	change over previous year
Unemployment rate	3.9	% of labour force
Exports (goods & services)	90 119	million EUR (current prices)
Imports (goods & services)	98 733	million EUR (current prices)
Balance (goods & services)	-8 615	million EUR (current prices)
Exports of agricultural products	7 196	million EUR
Imports of agricultural products	8 379	million EUR
Current account balance	-4.6	% of GDP
General government balance	-4.3	% of GDP
General government gross debt	35.2	% of GDP

Sources: European Commission, Eurostat, and Directorate General for Economic and Financial Affairs.

Updated: June 2020

* Data refer to the year

2016

Romania

1. KEY DATA

Macroeconomics				
Population (new European Commission methodology)				
Total population (number of persons), of which:	2019	19 414 458	4.4%	of EU27_2020
in predominantly rural regions (PR)	2019	53.2%	20.5%	in EU27_2020
in intermediate regions	2019	34.9%	39.1%	in EU27_2020
in predominantly urban regions	2019	11.9%	40.4%	in EU27_2020
Population in PR regions (number of persons)	2019	10 328 508	11.4%	of EU27_2020
GDP				
In EUR (current prices):				
total (million EUR)	2019	223 335	1.6%	of EU27_2020
GDP per capita (EUR/person)	2019	11 504	31 094	in EU27_2020
GDP per capita (PPS/person)	2019	21 579	31 744	in EU27_2020
Real GDP growth rate (% change over previous year)	2019	4.1%	1.5%	in EU27_2020
Gross value added				
Agriculture, forestry and fishing (% of total GVA)	2019	4.5%	1.8%	in EU27_2020
Financial aspects				
Agricultural expenditure				
Total expenditure (million EUR), of which:	2019	3 031.7	5.6%	of EU27_2020
Direct payments (%)	2019	60.9%	70.0%	in EU27_2020
Market measures (%)	2019	1.4%	4.5%	in EU27_2020
Rural development (%)	2019	37.7%	25.5%	in EU27_2020
Economic accounts of agriculture				
Agricultural output				
Agricultural goods output (million EUR), of which:	2019	17 641.2	4.4%	of EU27_2020
Crop output, of which:		75.5%	6.2%	of EU27_2020
Cereals (including seeds)		26.6%	10.0%	of EU27_2020
Industrial crops		8.7%	8.5%	of EU27_2020
Forage plants		8.8%	6.6%	of EU27_2020
Vegetables and horticultural products		16.9%	5.2%	of EU27_2020
Potatoes		6.7%	8.5%	of EU27_2020
Fruits		6.1%	4.1%	of EU27_2020
Wine		1.6%	1.3%	of EU27_2020
Olive oil		0.0%	0.0%	of EU27_2020
Animal output, of which:		22.6%	2.5%	of EU27_2020
Cattle		1.2%	0.7%	of EU27_2020
Pigs		5.4%	2.4%	of EU27_2020
Sheep and goats		1.0%	4.3%	of EU27_2020
Poultry		2.8%	2.5%	of EU27_2020
Milk		5.9%	1.9%	of EU27_2020
Eggs		4.3%	8.5%	of EU27_2020
Gross value added at basic prices (million EUR)	2019	8 980.2	5.1%	of EU27_2020
Agricultural input				
Total intermediate consumption (million EUR)	2019	10 147.8	4.3%	of EU27_2020
Agricultural income				
Indicator A (% change over previous year)	2019	10.2%	2.4%	in EU27_2020
Farm structure				
Holdings				
Total (No), of which:	2016	3 422 030	33.3%	of EU27_2020
UAA < 5 ha (%)	2016	91.8%	66.6%	in EU27_2020
Economic size < 4 000 €	2016	84.6%	54.9%	in EU27_2020
Holder < 35 years (%)	number	3.1%	5.1%	in EU27_2020
Holder > 64 years (%)	number	44.3%	32.8%	in EU27_2020
UAA per holding (ha)	Total	3.7	15.2	in EU27_2020
Labour force				
AWU (No)	2016	1 640 120	18.6%	of EU27_2020
Female farm holders (%)	2016	33.8%	30.7%	in EU27_2020
Male farm holders (%)	2016	66.2%	68.8%	in EU27_2020
Agriculture in % of total employment	2019	19.1%	4.1%	in EU27_2020

Sources: European Commission, Eurostat and Directorate General for Agriculture and Rural Development.

Updated: June 2020

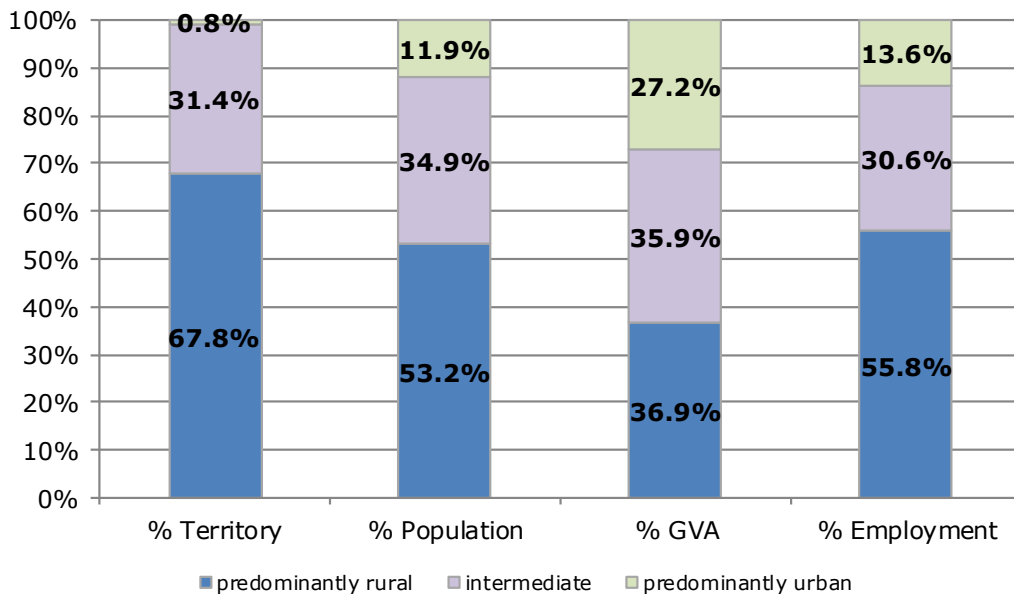
2. POPULATION AND ECONOMY

Importance of rural areas

	Territory (km ²)	Population (persons)	GVA (Million EUR)	Employment (persons)
Year	2016	2019	2016	2018
Predominantly Rural Regions	161 667	10 328 508	56 368	4 675 100
Intermediate Regions	74 927	6 770 777	54 880	2 567 000
Predominantly Urban Regions	1 804	2 315 173	41 500	1 139 600
Total	238 398	19 414 458	152 747	8 381 700

Source: Eurostat.

Updated: June 2020



Economic forecast

Indicators	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
GDP										
In million EUR (current prices)	133 147	143 802	150 457	160 297	170 393	187 773	204 640	223 335	211 352	225 277
Per capita (in PPS; current prices)	14 310	14 543	15 201	16 254	17 374	19 006	20 317	21 579	20 649	21 934
% change over previous period										
GDP growth (at constant prices)	21.3%	3.5%	3.4%	3.9%	4.8%	7.1%	4.4%	4.1%	-6.0%	4.2%
GDP deflator	-1.1%	4.3%	1.2%	2.6%	1.4%	2.9%	4.4%	4.9%	0.6%	2.3%
Harmonised index of consumer prices	3.4%	3.2%	1.4%	-0.4%	-1.1%	1.1%	4.1%	3.9%	2.5%	3.1%
Exports (goods and services)	1.1%	20.2%	8.0%	4.6%	16.0%	7.6%	6.2%	4.6%	-12.8%	9.9%
Imports (goods and services)	-1.8%	8.8%	8.7%	8.0%	16.5%	10.8%	9.1%	8.0%	-14.4%	9.8%
Net exports of goods and services (million EUR)	-6 823	-1 119	-662	-996	-1 579	-3 988	-6 140	-8 615	-5 850	-6 023
% of total employment										
Unemployment rate	6.8	7.1	6.8	6.8	5.9	4.9	4.2	3.9	6.5	5.4
% of GDP										
Current account balance	-4.8	-0.8	-0.2	-0.6	-1.4	-2.8	-4.4	-4.6	-3.3	-3.4
General government balance	-3.7	-2.1	-1.2	-0.6	-2.6	-2.6	-2.9	-4.3	-9.2	-11.4
General government gross debt	37.0	37.6	39.2	37.8	37.3	35.1	34.7	35.2	46.2	54.7

Source: European Commission, Eurostat and Directorate General for Economic and Financial Affairs

Updated: June 2020

Data for 2020 and 2021 are forecasts

3.1. AGRICULTURE: FINANCIAL ASPECTS

CAP expenditure

Measures	2019	2019	
	1 000 EUR	% of total	% of heading
Decoupled direct aids	1 426 307	47.0%	77.2%
Other direct aids	421 130	13.9%	22.8%
Additional amounts of aid	0	0.0%	0.0%
Reimbursement of direct aids in relation to financial discipline	-48	0.0%	0.0%
Direct payments	1 847 389	60.9%	100.0%
Olive oil	0	0.0%	0.0%
Textile plants	0	0.0%	0.0%
Fruit and vegetables	641	0.0%	1.5%
Wine sector	22 051	0.7%	52.0%
Promotion	282	0.0%	0.7%
Other plant products/measures	0	0.0%	0.0%
Milk and milk products	0	0.0%	0.0%
Beef and veal	0	0.0%	0.0%
Sheepmeat and goatmeat	0	0.0%	0.0%
Pigmeat, eggs, poultry and other	3 593	0.1%	8.5%
School schemes*	15 816	0.5%	37.3%
Market measures	42 382	1.4%	100%
Rural development	1 141 926	37.7%	100%
TOTAL	3 031 697	100.0%	

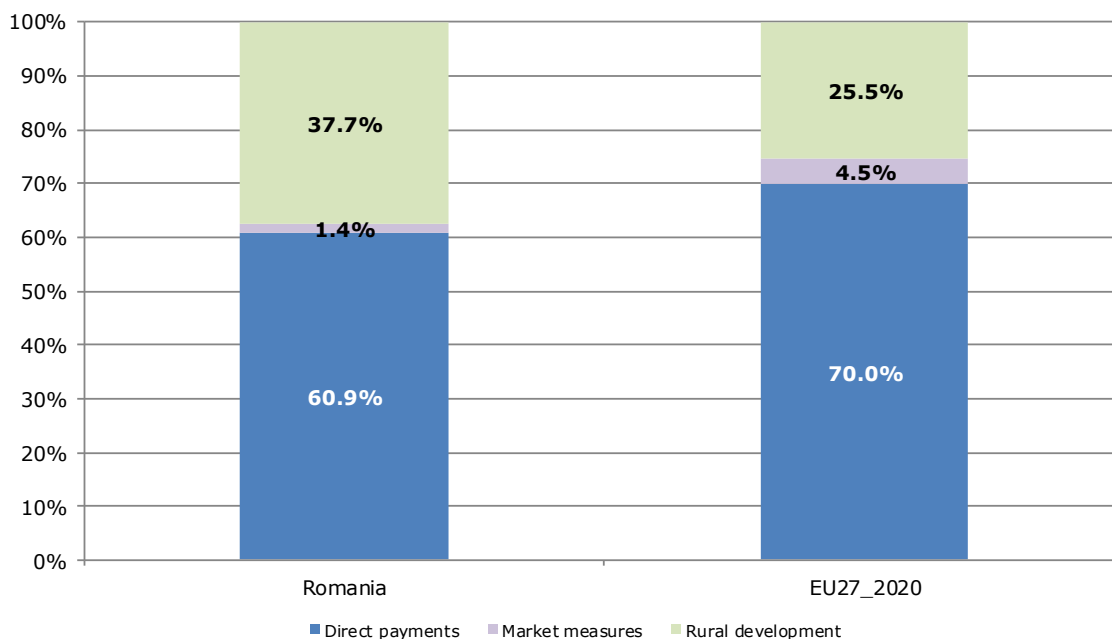
Note: Expenditure in commitments for direct payments and market measures; ceilings of support for rural development.

* Programme implementation based on school years; reimbursement possible in the next financial year

Source: European Commission, Directorate General for Agriculture and Rural Development

Updated: June 2020

Distribution of CAP expenditure



3.2. AGRICULTURE: FINANCIAL ASPECTS

Distribution of direct aids to the producers

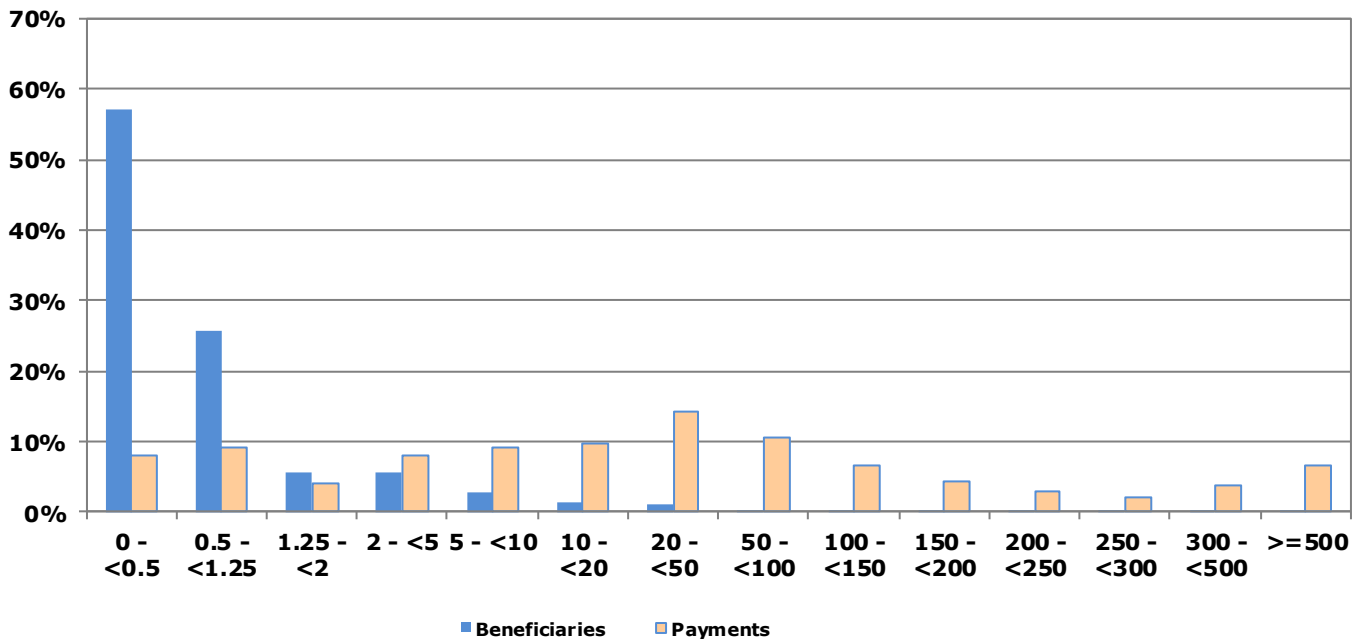
Size-class of aid (all direct payments)	Financial year 2018*			
	Beneficiaries		Payments in EUR	
	x 1 000	% of total	x 1 000	% of total
< 0 €	0.03	0.00%	- 6	0.0%
≥ 0 and < 500 €	478.01	57.27%	141 184	8.0%
≥ 500 and < 1 250 €	214.54	25.71%	160 764	9.1%
≥ 1 250 and < 2 000 €	47.00	5.63%	73 703	4.2%
≥ 2 000 and < 5 000 €	46.18	5.53%	143 762	8.1%
≥ 5 000 and < 10 000 €	23.32	2.79%	164 272	9.3%
≥ 10 000 and < 20 000 €	12.43	1.49%	174 448	9.8%
≥ 20 000 and < 50 000 €	8.30	0.99%	252 996	14.3%
≥ 50 000 and < 100 000 €	2.72	0.33%	188 803	10.6%
≥ 100 000 and < 150 000 €	0.96	0.11%	116 222	6.6%
≥ 150 000 and < 200 000 €	0.45	0.05%	77 611	4.4%
≥ 200 000 and < 250 000 €	0.24	0.03%	52 395	3.0%
≥ 250 000 and < 300 000 €	0.15	0.02%	39 451	2.2%
≥ 300 000 and < 500 000 €	0.19	0.02%	69 466	3.9%
≥ 500 000 €	0.12	0.01%	119 255	6.7%
Total	834.62	100%	1 774 326	100%

Source: European Commission, Directorate General for Agriculture and Rural Development.

* Figures for financial year 2019 will become available during the second half of 2020.

Note: In order to protect the anonymity of the beneficiaries, numbers less than 10 have been made invisible in this table.

Indicative figures on the distribution of direct aid by size-class of aid (1 000 EUR)



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4.1. AGRICULTURE: ECONOMIC ACCOUNTS

Agricultural output

Output components (constant prices)	2017	2018	2019		
	Million EUR		Million EUR	% of total	% of EU27_2020
Cereals:	3 519	4 073	3 728	27.1%	8.9%
Wheat and spelt	1 248	1 245	1 212	9%	6.1%
Rye and meslin	3	3	4	0%	0.4%
Barley	281	277	287	2%	3.7%
Oats and summer cereal mixtures	68	60	45	0%	3.8%
Grain maize	1 874	2 442	2 137	16%	22.8%
Rice	8	8	8	0%	1.0%
Other cereals	36	37	35	0%	1.9%
Industrial crops:	1 563	1 408	1 220	8.9%	7.6%
Oil seeds and oleaginous fruits	1 353	1 261	1 037	8%	12.3%
Protein crops	147	91	128	1%	11.9%
Raw tobacco	1	1	1	0%	0.2%
Sugar beet	29	23	23	0%	0.9%
Other industrial crops	32	33	31	0%	0.8%
Forage plants	1 140	1 208	1 227	8.9%	5.8%
Vegetables and horticultural products	1 894	2 035	2 369	17.2%	4.5%
Potatoes	766	737	935	6.8%	7.5%
Fruits	919	1 200	851	6.2%	3.5%
Wine	277	301	227	2%	1.1%
Olive oil	0	0	0	0%	0.0%
Other crop products	32	22	15	0%	0.7%
Crop output	10 110	10 985	10 573	77.0%	5.4%
Animals:	1 666	1 481	1 449	10.5%	1.7%
Cattle	252	229	166	1.2%	0.7%
Pigs	810	692	756	5.5%	2.1%
Equines	27	8	6	0.0%	0.7%
Sheep and goats	167	161	134	1.0%	3.7%
Poultry	410	392	386	2.8%	2.2%
Other animals	0	0	0	0.0%	0.0%
Animal products:	1 843	1 676	1 713	12.5%	2.9%
Milk	933	775	825	6.0%	1.7%
Eggs	601	588	605	4.4%	7.5%
Other animal products	309	313	283	2.1%	11.7%
Animal output	3 509	3 157	3 161	23.0%	2.2%
Agricultural goods output	13 619	14 141	13 734	100.0%	4.0%

Updated: June 2020

Note: 2019 data are estimates and may still change.

Source: Eurostat, Economic Accounts for Agriculture (values at real producer prices).

4.2. AGRICULTURE: ECONOMIC ACCOUNTS

Agricultural input

Input components	2017	2018	2019	2018/2017	2019/2018
	Million EUR			% Change	
Seeds and planting stock	690.7	685.2	686.7	-0.8%	0.2%
Energy	1 625.9	1 955.2	1 697.0	20.3%	-13.2%
Fertilisers and soil improvers	586.6	517.9	535.1	-11.7%	3.3%
Plant protection products	284.7	283.4	232.2	-0.5%	-18.1%
Veterinary expenses	212.6	210.2	192.3	-1.1%	-8.5%
Feedingstuffs	2 314.7	2 206.6	2 205.2	-4.7%	-0.1%
Maintenance of materials	605.5	657.9	502.4	8.6%	-23.6%
Maintenance of buildings	89.5	94.6	90.8	5.7%	-4.1%
Agricultural services	179.6	220.7	266.3	22.8%	20.7%
Other goods and services	1 598.8	1 687.7	1 621.1	5.6%	-3.9%
Total intermediate consumption	8 216.8	8 545.9	8 053.6	4.0%	-5.8%
Fixed capital consumption	2 266.1	2 347.6	2 308.7	3.6%	-1.7%

Note: 2019 data are estimates and may still change.

Source: Eurostat, Economic Accounts for Agriculture: values at real basic prices (2010 = 100)

Updated: June 2020

Agricultural income

Values at basic prices	2017	2018	2019	2018/2017	2019/2018
	Million EUR			% Change	
Output of the agricultural "industry":	14 912.6	15 494.5	15 180.6	3.9%	-2.0%
Crop output	10 110.3	10 984.6	10 573.0	8.6%	-3.7%
Animal output:	3 508.6	3 156.7	3 161.4	-10.0%	0.1%
<i>Animals</i>	1 665.6	1 481.1	1 448.9	-11.1%	-2.2%
<i>Animal products</i>	1 843.0	1 675.6	1 712.5	-9.1%	2.2%
Agricultural services	179.6	220.7	266.3	22.8%	20.7%
Secondary activities	1 114.0	1 132.5	1 180.0	1.7%	4.2%
- Intermediate consumption	8 216.8	8 545.9	8 053.6	4.0%	-5.8%
= Gross value added at basic prices	6 695.8	6 948.6	7 127.0	3.8%	2.6%
- Consumption of fixed capital	2 266.1	2 347.6	2 308.7	3.6%	-1.7%
- Taxes	18.8	17.8	16.6	-5.6%	-6.8%
+ Subsidies	2 167.9	1 997.8	2 035.1	-7.8%	1.9%
= Factor income	6 578.8	6 580.9	6 836.8	0.0%	3.9%

Agricultural income* (2010=100)	136.6	139.3	153.4	1.9%	10.2%
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Note: 2019 data are estimates and may still change.

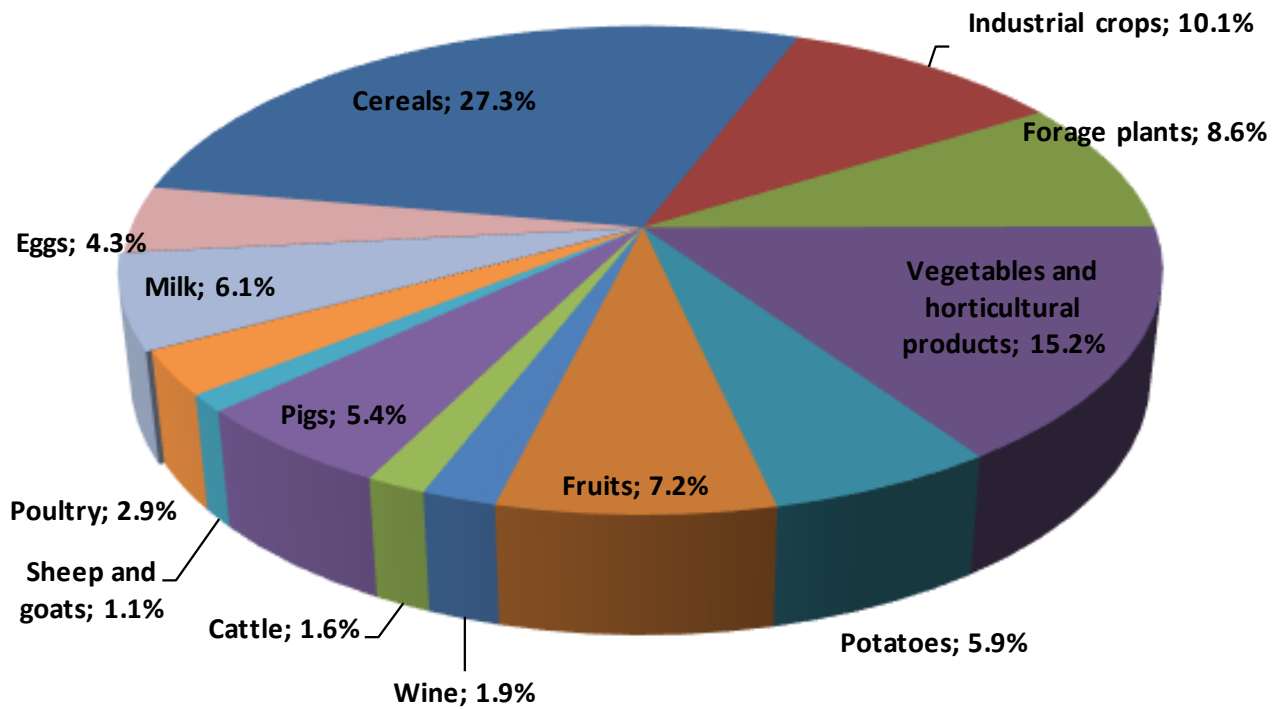
Source: Eurostat, Economic Accounts for Agriculture (values at real prices; constant prices for "Indicator A - see definition at the end of this document).

Updated: June 2020

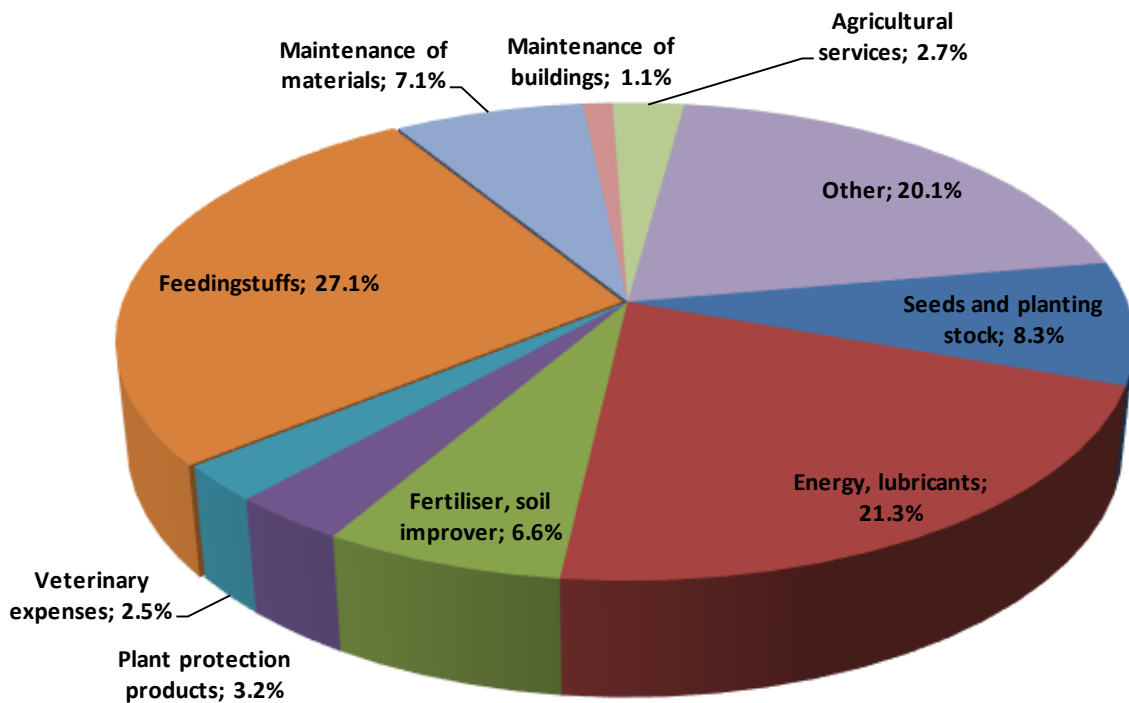
Romania

4.3. AGRICULTURE: ECONOMIC ACCOUNTS

Output components (2017-2019 average)



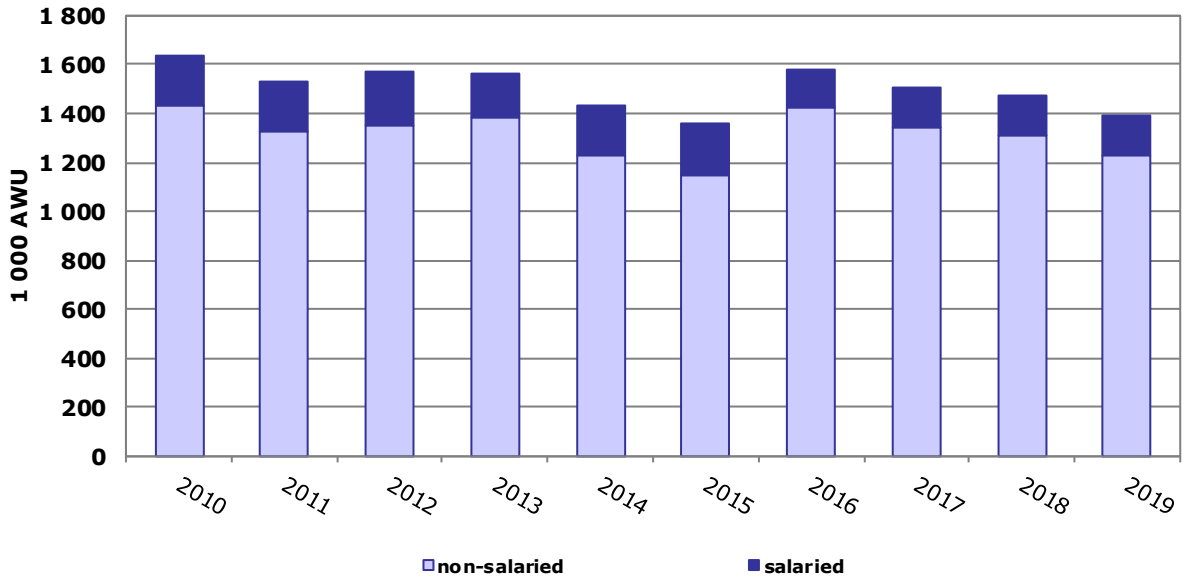
Intermediate consumption (2017-2019 average)



Source: Eurostat, Economic Accounts for Agriculture (values at real basic price)
Updated: June 2020

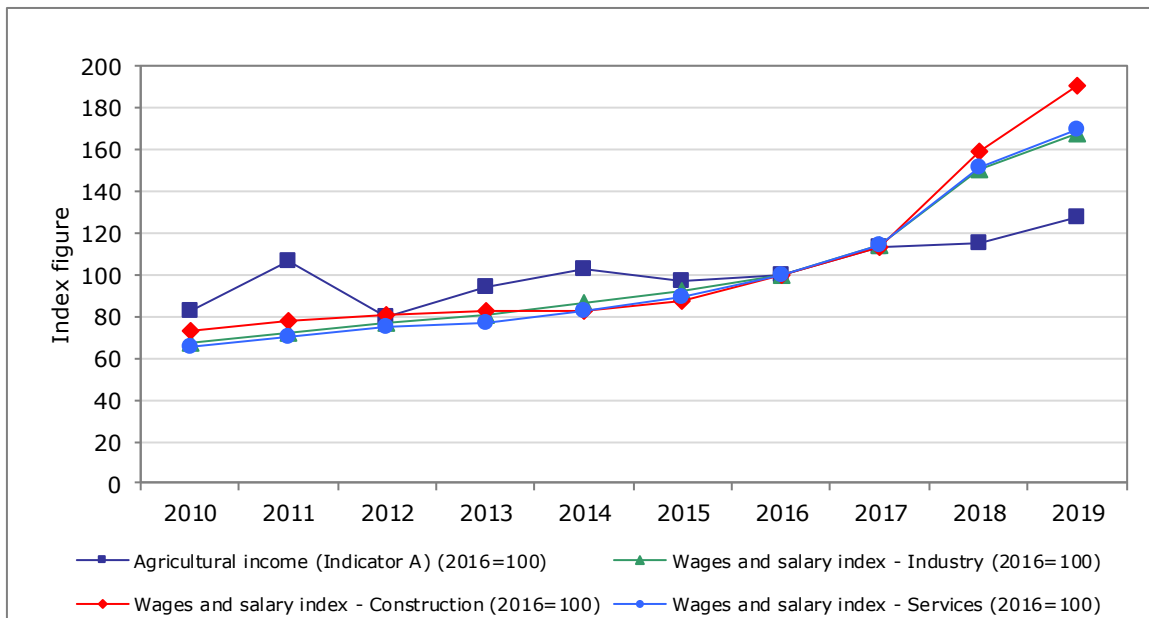
4.4. AGRICULTURE: ECONOMIC ACCOUNTS

Evolution of agricultural labour input



Source: Eurostat Updated: June 2020

Evolution of agricultural income (*) compared to wages and salaries in other sectors of the economy

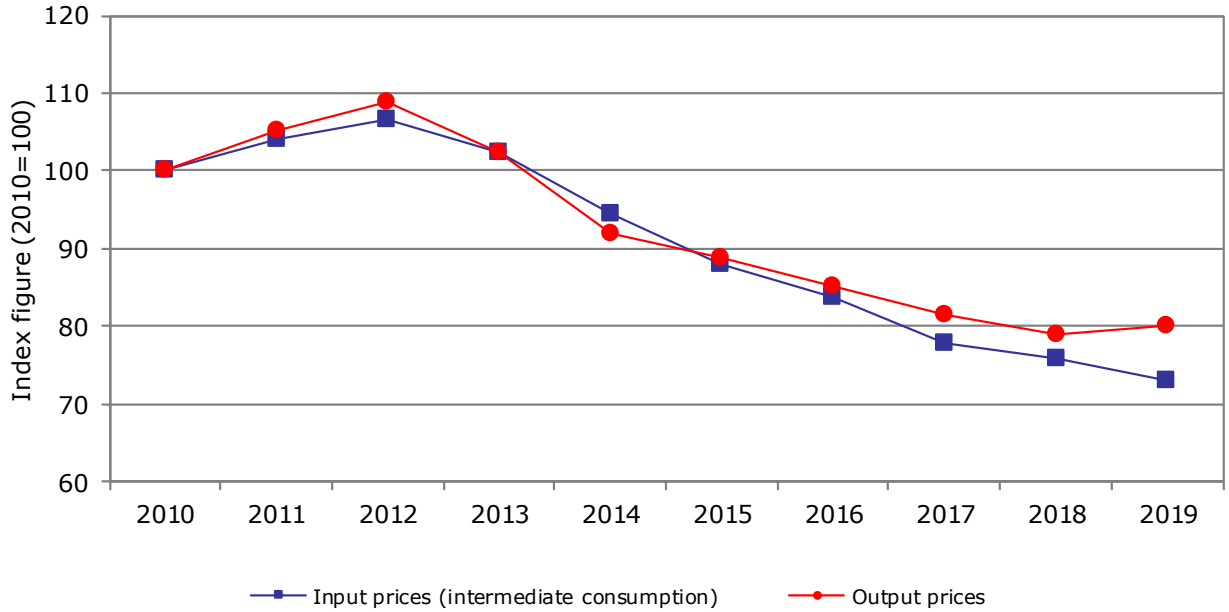


Source: Eurostat Updated: June 2020

(*) The so-called indicator A is the real net value added at factor cost of agriculture per annual work unit (AWU). The net value added at factor cost (factor income) is calculated by subtracting the consumption of fixed capital from gross value added at basic prices and adding the value of subsidies less taxes. The AWU is defined as the work volume corresponding to one full-time employed worked.

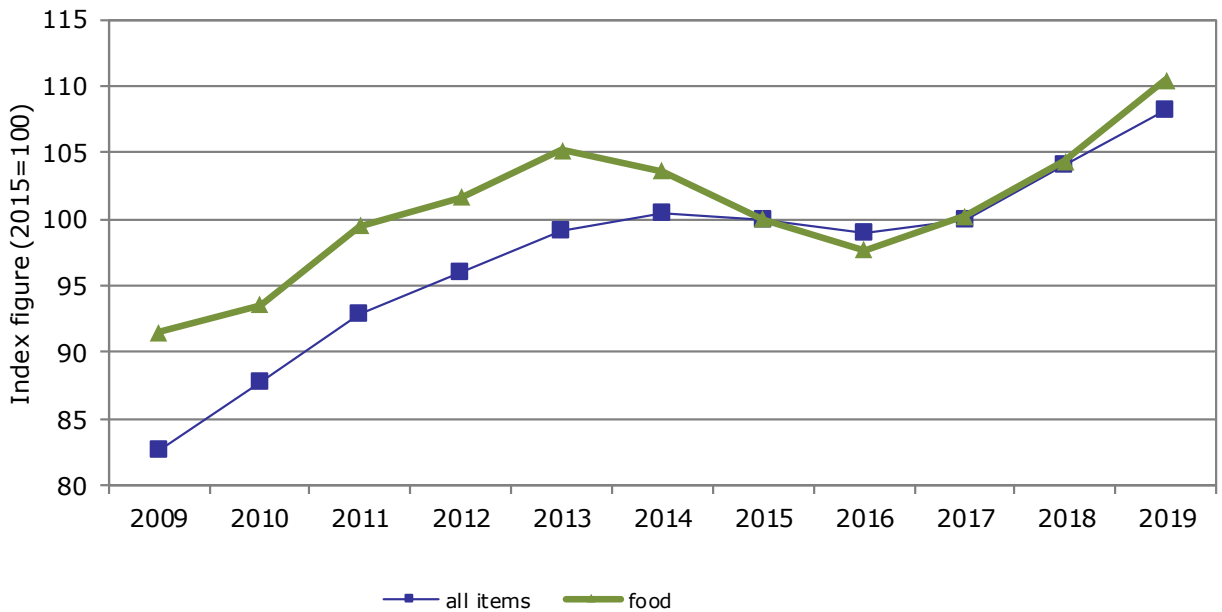
4.5. AGRICULTURE: ECONOMIC ACCOUNTS

Evolution of agricultural input and output prices



Source: Eurostat Updated: June 2020

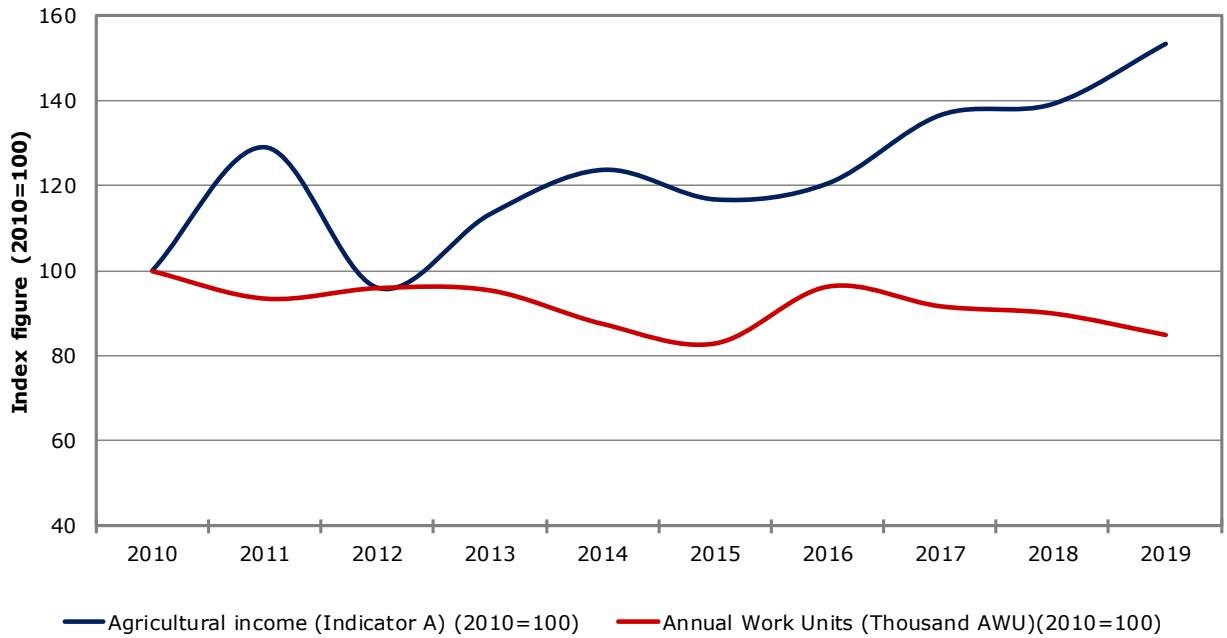
Evolution of harmonised indices of consumer prices



Source: Eurostat Updated: June 2020

4.6. AGRICULTURE: ECONOMIC ACCOUNTS

Farmers' income and labour development index (real terms)

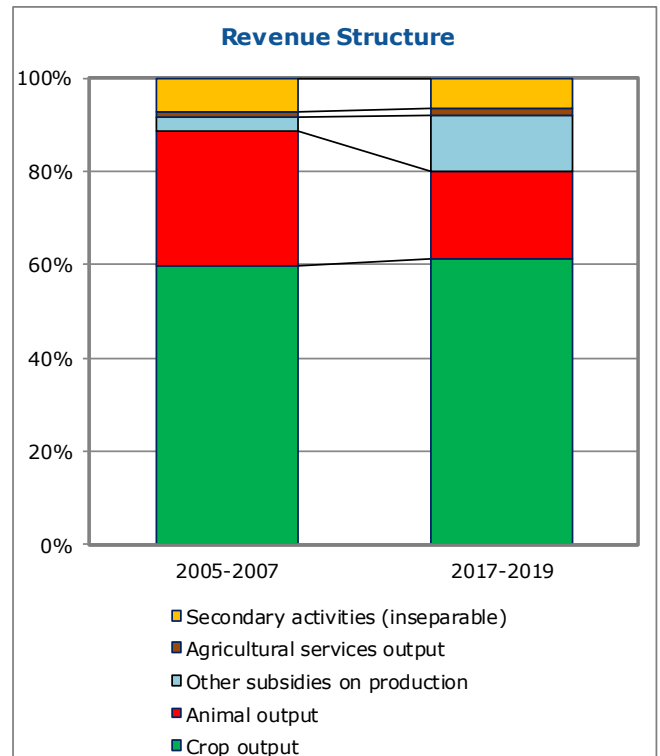
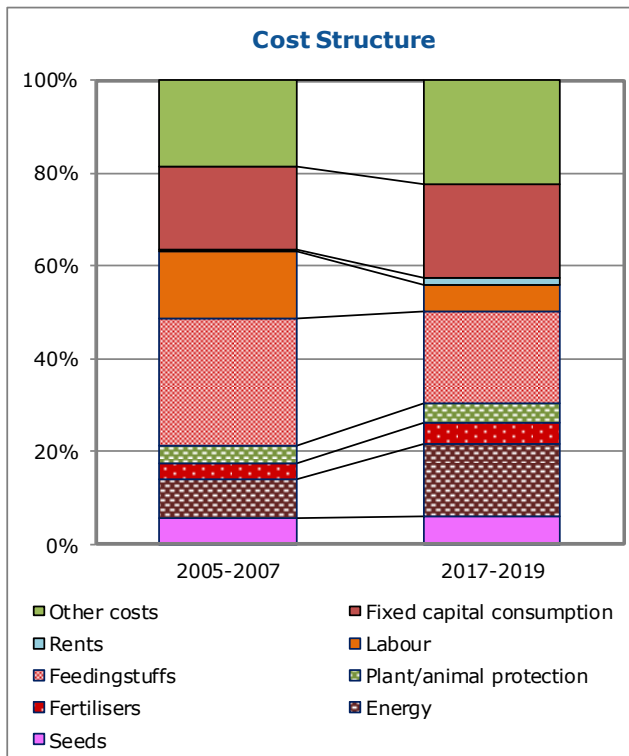
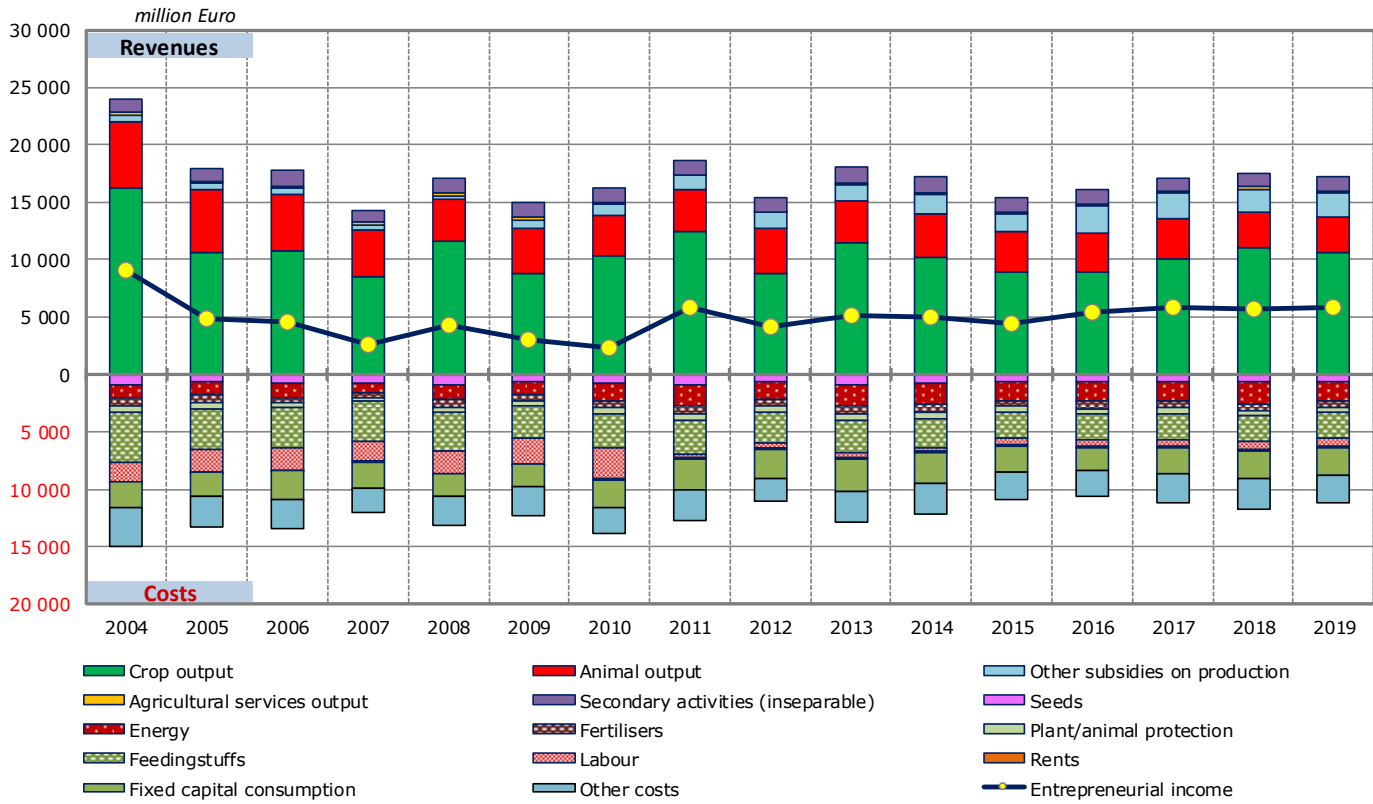


Source: Eurostat and DG Agriculture and Rural Development

Updated: June 2020

4.7. AGRICULTURE: ECONOMIC ACCOUNTS

Agricultural income (real prices)



Source: Eurostat Updated: June 2020

5.1. AGRICULTURAL TRADE

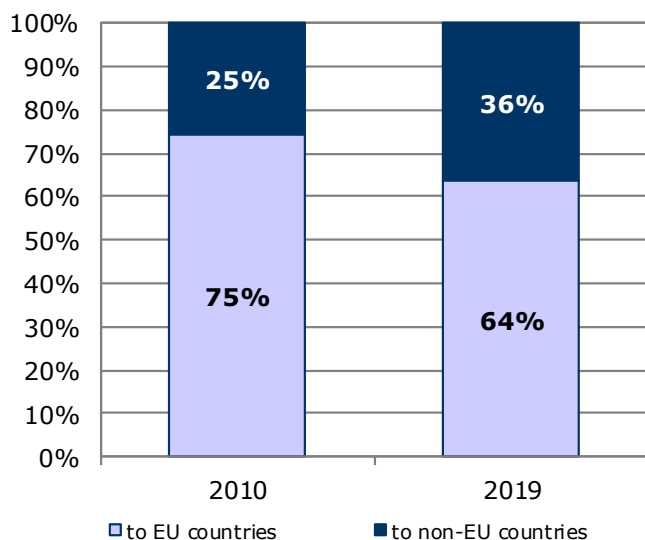
Agricultural trade in 2019

By category of product	Total trade	Trade with EU countries		Trade with non-EU countries	
	Million EUR	Million EUR	% change 2019/2018	Million EUR	% change 2019/2018
Exports					
Commodities	4 145.8	2 120.9	-10.9%	2 024.9	37.40%
Other primary products	1 003.2	678.7	-4.9%	324.5	25.86%
Processed products	338.7	300.0	3.0%	38.7	43.59%
Food preparations	553.5	445.6	19.7%	107.9	8.27%
Beverages	131.6	98.9	9.3%	32.7	12.94%
Non edible	1 023.6	926.7	37.4%	97.0	-14.12%
Total agricultural products	7 196.3	4 570.8	1.0%	2 625.5	31.28%
as % of total exports	10.5%	8.7%		16.6%	
Imports					
Commodities	1 660.3	1 193.9	12.6%	466.3	-5.7%
Other primary products	2 566.7	2 286.7	12.3%	279.9	-1.1%
Processed products	1 113.3	1 029.8	11.8%	83.5	17.3%
Food preparations	1 791.7	1 613.2	12.4%	178.4	15.1%
Beverages	417.2	387.1	11.0%	30.1	3.8%
Non edible	829.8	654.0	14.7%	175.8	-19.4%
Total agricultural products	8 378.9	7 164.7	12.4%	1 214.1	-2.91%
as % of total imports	9.7%	11.1%		5.6%	
Balance					
Commodities	2 485.6	927.0		1 558.5	
Other primary products	-1 563.5	-1 608.0		44.6	
Processed products	-774.6	-729.8		-44.9	
Food preparations	-1 238.2	-1 167.6		-70.6	
Beverages	-285.6	-288.2		2.5	
Non edible	193.8	272.6		-78.8	
Total agricultural products	-1 182.6	-2 593.9		1 411.4	

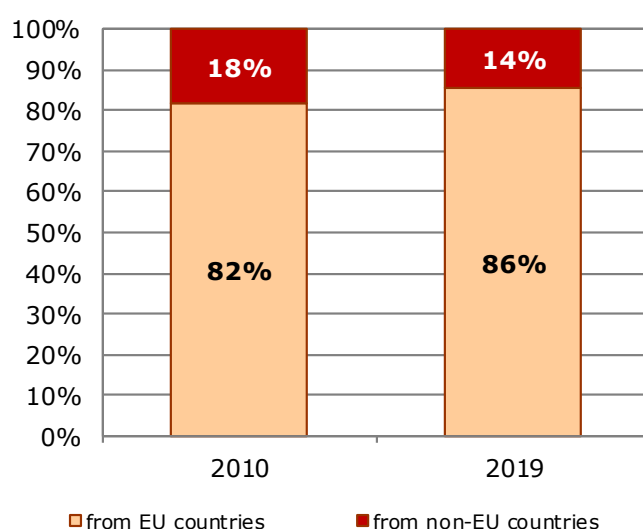
Source: Directorate General for Agriculture and Rural Development, based on COMEXT data

Updated: June 2020

Exports of agricultural products

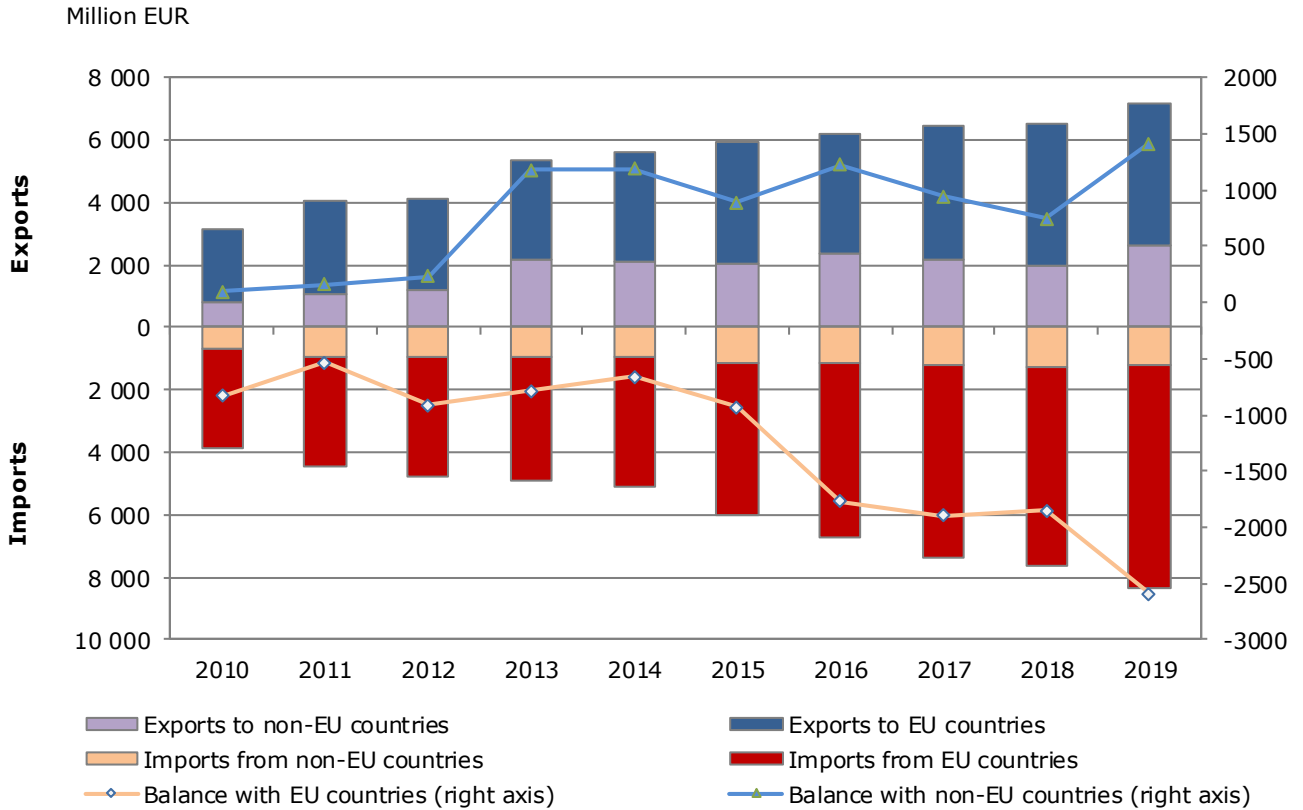


Imports of agricultural products

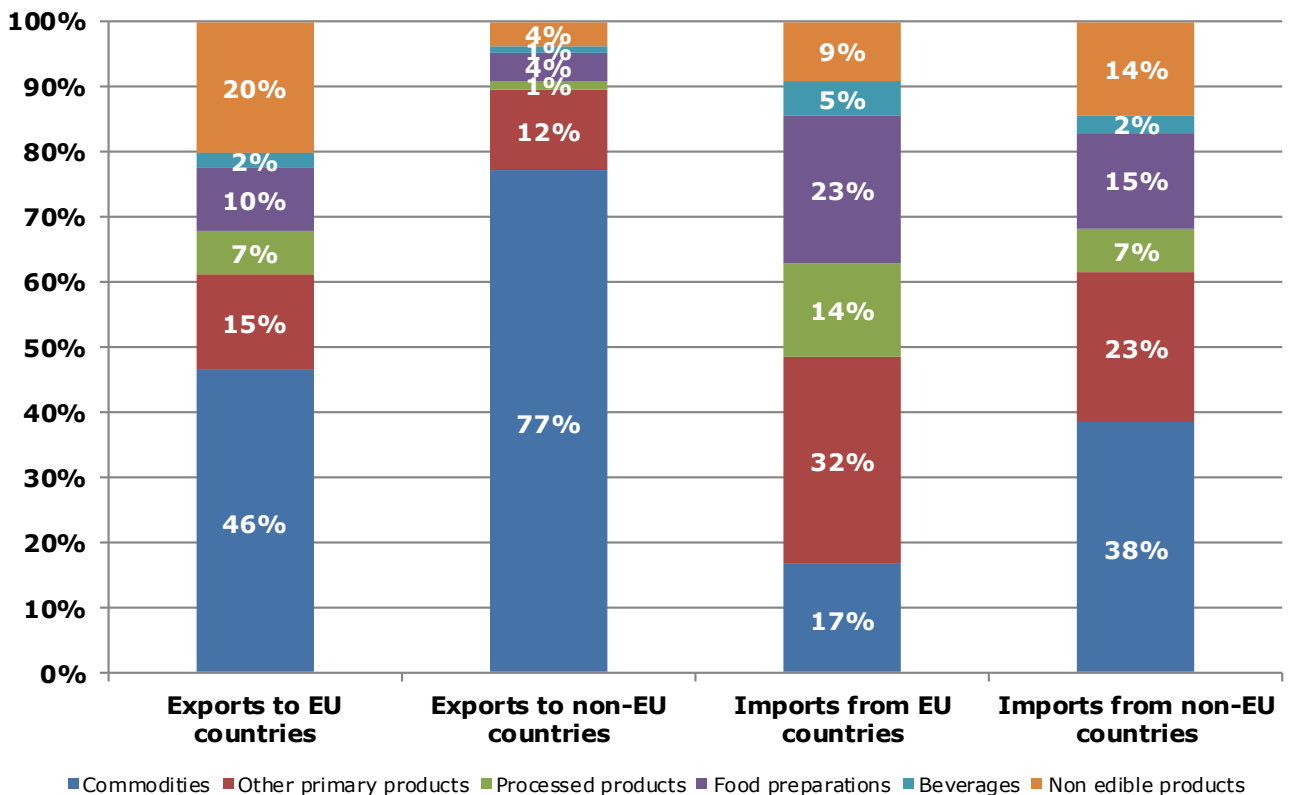


5.2. AGRICULTURAL TRADE

Evolution of agricultural trade with EU and non-EU countries



Structure of agricultural exports and imports



6.1. FARM STRUCTURE

Structure of agricultural holdings

Holdings		2010		2016	
		Total	%	Total	%
By UAA (*)	< 5 ha	3 593 830	93.1%	3 140 770	91.8%
	5-10 ha	182 440	4.7%	194 200	5.7%
	10-20 ha	43 610	1.1%	50 210	1.5%
	20-30 ha	9 730	0.3%	10 990	0.3%
	30-50 ha	8 210	0.2%	7 530	0.2%
	50-100 ha	7 480	0.2%	6 010	0.2%
	> 100 ha	13 730	0.4%	12 310	0.4%
By economic size (**)	< 4 000 €	3 424 380	88.7%	2 895 780	84.6%
	< 8 000 €	312 180	8.1%	340 280	9.9%
	< 15 000 €	76 090	2.0%	114 160	3.3%
	< 25 000 €	21 240	0.6%	35 630	1.0%
	< 50 000 €	12 620	0.3%	19 490	0.6%
	< 100 000 €	6 150	0.2%	7 730	0.2%
	< 250 000 €	3 990	0.1%	5 180	0.2%
	< 500 000 €	1 430	0.0%	2 180	0.1%
=/> 500 000 €	950	0.0%	1 610	0.0%	
By LSU (***)	0	1 032 420	26.8%	861 790	25.2%
	0-5	2 688 710	69.7%	2 430 100	71.0%
	5-10	88 150	2.3%	75 380	2.2%
	10-15	19 430	0.5%	19 490	0.6%
	15-20	9 460	0.2%	11 020	0.3%
	20-50	15 680	0.4%	18 790	0.5%
	50-100	3 530	0.1%	3 940	0.1%
	100-500	1 350	0.0%	1 240	0.0%
> 500	310	0.0%	270	0.0%	
By age of holder	< 35 years	280 440	7.3%	105 590	3.1%
	35-44 years	609 610	15.8%	399 850	11.7%
	45-54 years	636 370	16.5%	632 780	18.5%
	55-64 years	868 910	22.5%	765 450	22.4%
	> 64 years	1 463 720	37.9%	1 515 570	44.3%
	not applicable	:	:	2 800	0.1%
Total	3 859 050	100%	3 422 040	100%	
UAA in 1 000 ha	:		12 503		
UAA (ha) per holding	#N/A		3.7		

Source: Eurostat, Farm Structure Survey

Updated: June 2020

(*) UAA = Utilised agricultural area.

(**) Economic size: The standard output of an agricultural product (crop or livestock), abbreviated as SO, is the average monetary value of the agricultural output at farm-gate price, in euro per hectare or per head of livestock. There is a regional SO coefficient for each product, as an average value over a reference period (5 years, except for the SO 2004 coefficient calculated using the average of 3 years). The sum of all the SO per hectare of crop and per head of livestock in a farm is a measure of its overall [economic size](#), expressed in euro.

(***) LSU = Livestock units. A LSU is equivalent to a dairy cow. The number of animals (heads) is converted into LSU using a set of coefficients reflecting the feed requirements of the different animal categories.

6.2. FARM STRUCTURE

Structure of farm labour force

2016			
Family labour force		Non family labour force	
persons:	5 980 250	Data not available	
of which women:	48.3%		
AWUs (*):	1 480 400	AWUs:	59 080
Holders	Family members	Regular non family labour force	Non regular non family labour force
persons:	persons:	persons:	Data not available
3 395 930	2 584 320	80 960	
of which women:	of which women:	of which women:	
33.8%	67.4%	18.9%	
AWUs:	AWUs:	AWUs:	AWUs:
828 220	652 180	59 080	100 640
Total farm labour force (persons)		6 061 200	
Total farm labour force (AWUs)		1 640 120	

Source: Eurostat, Farm Structure Survey

Updated: June 2020

* AWUs = Annual work units. An AWU is equivalent to a worker employed on a full time basis for one year.

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