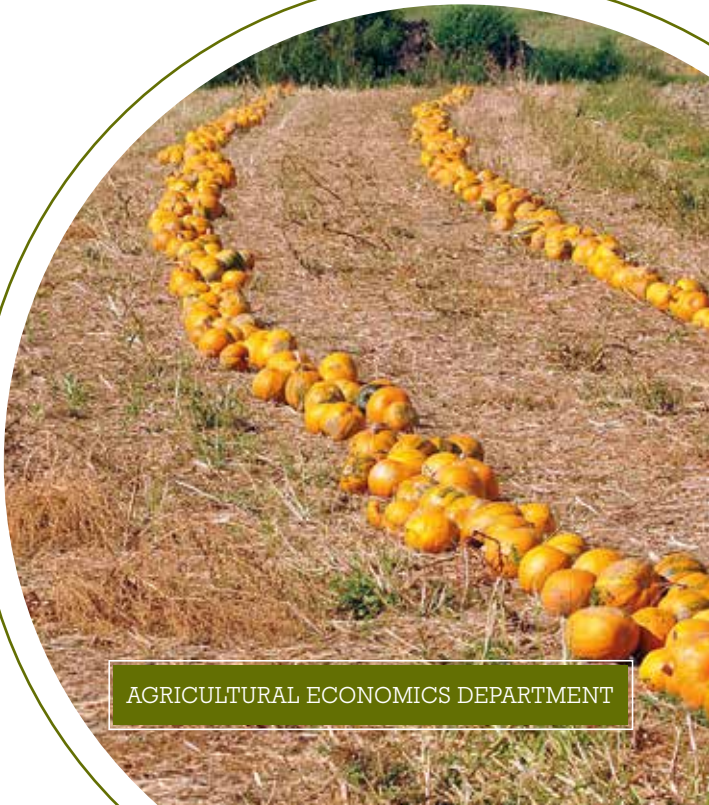




SLOVENIAN AGRICULTURE IN NUMBERS



AGRICULTURAL ECONOMICS DEPARTMENT

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Slovenian Agriculture in Numbers presents the main indicators of state and development of Slovenian agriculture.

It is based on the official data sources listed under the individual tables and graphs, and were available up to May 31st 2025. Main data sources are:

- **Statistical Office of the Republic of Slovenia** (SORS), data from the data portal SI-STAT, theme Environment and Natural Resources, field Agriculture and fisheries (https://pxweb.stat.si/SiStatDb/pxweb/si/30_Okolje/),
- **Ministry for Agriculture, Forestry and Food** (MAFF),
- **Agency for Agricultural Markets and Rural Development** (AAMRD),
- **Slovenian Environment Agency** (SEA),
- **Administration of the Republic of Slovenia for Food Safety, Veterinary Sector and Plant Protection** (AFSVPP),
- **Eurostat** (<http://ec.europa.eu/eurostat/data/database>).

More data is available in the Reports on the State of Slovenian Agriculture, Food, Forestry and Fisheries (https://www.kis.si/Porocila_o_stanju_v_kmetijstvu/), prepared by the Agricultural Institute of Slovenia (AIS). The data in the brochure are rounded, therefore derivations from the SORS data or other data may occur.

Summary

The role of agriculture in the economy – In 2024, agriculture, together with forestry, hunting and fishing, contributed 1.7% to the total value added. The share of employment in these activities was 6.1% of total employment, although this share has been declining in the long term.

Farm Structure Survey 2020 – According to the data, the downward trend in the number of agricultural holdings continues. The average agricultural holding cultivates 7.0 ha of utilized agricultural area (UAA), a quarter more than in 2000. Livestock holdings raised an average of 9.1 livestock units (LSU) in 2020, which is 3 LSU more than in 2000. The size structure of livestock holdings has also improved compared to 2000. The number of livestock holdings with more than 20 LSU has increased by 27% between 2000 and 2020, and these livestock holdings raise 56% of all LSU (22 percentage points more than in 2000). With a 95% share, the family workforce is still dominant.

Agriculture and the environment – Over the years, a reduction in the negative environmental impacts of agriculture has been observed. This is reflected in the more rational use of mineral fertilizers and plant protection products, as well as the increasingly widespread application of good agricultural practices. Positive changes are also supported by a noticeably higher share of legumes in crop rotation (15.6% in 2023) and the expansion of agricultural land under organic farming (11.4% in 2023).

A decreasing trend in nitrogen and phosphorus surpluses has been observed. Lower values of gross and net nitrogen surplus in recent years indicate more efficient nitrogen management in agriculture and, consequently, a reduction in emissions of nitrogen compounds into the environment. A similar decline is also evident in greenhouse gas emissions from agriculture, which accounted for 11% of total emissions in 2023—the lowest share recorded to date.

Agricultural output and output volume – According to the structure of the value of agricultural production in 2024, crop production contributed 53%, livestock production 44%, and agricultural services the remaining 2%. This structure has remained largely unchanged over the years. Among individual agricultural products in 2024, almost half of the total production value came from the fodder crops (18 %), milk production (16 %), and beef production (12 %).

The agricultural production volume in 2024 was 5% higher compared to 2023, but still slightly below the average of recent years. Within this, the volume of crop production increased by approximately 10%, while livestock production remained at the level of the previous year.

In crop production, the 2024 harvest was better for most field crops than in the very below-average previous year, with the exception of fodder root crops and hops. The fruit harvest was much better than in the previous year, while the grape harvest was below average for the fourth year in a row. In 2024, total yields were lower only for hops and dry pulses, while yields for all other groups of field crops and permanent grassland were higher. The fruit yield was almost twice as high as in 2023, while grape yield was significantly lower.

In livestock production, the declining trend in aggregate production stopped in 2024. In 2024, outputs mostly increased, with broiler production showing the highest growth (+4%). Beef and pig production rose by about one percent, while only small ruminant meat production was lower in 2024. Cow's milk production was one percent higher in 2024, whereas small ruminant milk production decreased by 3%. Egg production was lower in 2024 than in the previous year. After a record poor beekeeping season in 2023, the 2024 honey harvest was better.

Available quantities for human consumption per capita – In 2024, the available quantities for human consumption per capita increased for cereals, vegetables and fruit among crop products, and for all major types of meat as well as milk and dairy products among animal products. The available quantities for potatoes, rice, eggs and honey remained at about the same level as the previous year, while the availability of sugar decreased.

Self-sufficiency rates – Due to changes in production volumes and consumption, self-sufficiency rates fluctuate over the years. In 2024, they were higher than the previous year for cereals, potatoes, vegetables, fruit, and honey, and lower for meat, milk, and eggs. Domestic production in 2024 exceeded domestic consumption of milk (129%), poultry meat (107%), and maize for grain (103%).

Prices of agricultural products and inputs for agriculture – Prices of agricultural crops and products remained very high in 2024, exceeding the long-term average. Compared to the previous year, nominal prices remained almost unchanged (+0.7%), while real prices slightly decreased (-1.2%). Within this, real prices of crop products slightly increased for most major crops, with the exceptions of hops and potatoes, whose prices declined. A real price decline was recorded for animal products, with the largest drops seen in poultry and pig meat prices. Prices of milk and eggs remained roughly at the same level as the previous year, while prices of small ruminant meat and beef increased.

In 2024, prices of agricultural production inputs decreased (nominally by -3.9%, and in real terms by -5.8%). The sharpest declines were recorded for mineral fertilizers and feed, while energy prices also decreased slightly. Prices of other agricultural inputs were somewhat higher. In 2024, the terms of trade in agriculture improved noticeably.

The economic results of agriculture – At the aggregate level, economic results in 2024 were significantly better than the previous year and slightly above the average of the past five years. The net added value of agriculture increased in real terms by about two-fifths compared to 2023, while the factor income rose by nearly one-fifth in real terms. With a slightly higher value of total agricultural output (close to 1.7 billion EUR; +1.3% in real terms) and a significantly lower intermediate consumption (-8% in real terms), factor income amounted to 617 million EUR in nominal terms, or nearly 8,800 EUR per annual work unit.

The increase in income in 2024 was mainly due to higher production volumes (especially in crop production) and a stronger decline in input prices compared to agricultural product prices. The economic results were better than in the previous year for almost all groups of crops (most notably for olive oil and fruit), as well as for the breeding of small ruminants and cattle. Significantly poorer results were recorded in the production of forage crops and wine, and somewhat poorer results were also seen in pig and poultry production, as well as in milk and egg production.

Agricultural policy – In Slovenia, measures are implemented within the framework of the EU Common Agricultural Policy, with funding provided partly or fully from the EU budget, as well as through national measures financed solely from the national budget. In 2023, the implementation of the new Strategic Plan 2023–2027 began, introducing new interventions. However, some measures under the previous Rural Development Programme continued to be implemented in 2024.

In addition to the regular agricultural measures, some exceptional aid measures were also implemented in 2024. Most of the funding was intended for natural disasters that occurred in 2023

(floods, spring frost, and hailstorms), with the largest share of payments dedicated to addressing flood damage. Other aid measures were intended for the wheat sector, beekeeping, and the control of damage caused by Grapevine flavescence dorée.

Budgetary support to agriculture – In 2024, budgetary payments for agriculture amounted to 437.5 million EUR, representing an 8% increase compared to 2023. The share of EU co-financing was 70% in 2024. By structure, the largest share was allocated to rural development and structural policy measures (50%; 216.9 million EUR). This was followed by funding for market measures and direct payments to producers (38%; 164.3 million EUR), while the remaining funds were allocated to general services for agriculture (13%; 56.3 million EUR).

Payments for rural development and structural policy measures increased significantly compared to the previous year (by 28%), with annual fluctuations being common due to the payment dynamics. Within this category, more than half of the funds (52%) were allocated to environmental measures, 39% to measures strengthening the competitiveness of agriculture and the agri-food sector, and the remaining 9% to rural economy and population support. On the other hand, payments for market measures and direct support decreased by 10% compared to 2023 and were also below the long-term average, mainly due to the discontinuation of fuel duty refunds and lower aid payments. Direct payments to producers accounted for the bulk of this group of measures (78%). Funding for general agricultural services was 5% higher than in the previous year.

Trade in agri-food goods – In 2024, trade in agri-food goods with foreign markets increased again, with exports rising by 9% and imports by 3%. The trade deficit decreased to 1.5 billion EUR (in 2023: 1.6 billion EUR), and the coverage of imports by exports improved to 60% (in 2023: 57%).

Slovenia remained a net importer of most agri-food products. A trade surplus (exports exceeding imports in terms of value) was recorded for miscellaneous edible preparations, live animals, and meat preparations, with the positive trade balance improving for all three groups compared to 2023. The highest trade deficit was recorded for products made from cereals, flour, starch, or milk.

Most trade in agri-food products was conducted with EU Member States, with exports to these countries accounting for 76% of total exports, while imports from them represented 86% of total imports. Croatia was the most important partner for both exports and imports.

Key general statistics for Slovenian agriculture

	Ø 2012-16	Ø 2017-21	2022	2023	2024
Agriculture in economy					
Gross value added of agricultural sector (mill. EUR)*	699	831	973	972	999
• Share in total value added (%)	2.2	2.0	1.9	1.7	1.7
Employment in the agriculture (000)*	76.0	72.0	69.2	68.5	67.5
• Share in total employment (%)	8.1	7.0	6.4	6.2	6.1
Exports of agri-food products (mill. EUR)**	976	1,507	2,021	2,133	2,315
• Share in total export of goods (%)	4.2	4.6	3.8	3.9	3.8
Imports of agri-food products (mill. EUR)**	2,006	2,531	3,351	3,717	3,842
• Share in total import of goods (%)	8.8	7.7	5.9	6.5	5.6
Trade balance with agri-food products (mill. EUR)**	-1,030	-1,024	-1,330	-1,585	-1,527
Agricultural land use***					
Utilised agricultural area (ha)	479,058	480,416	479,432	480,717	475,913
Arable land (%)	36.1	36.3	36.9	37.0	36.5
Permanent crops (%)	5.7	5.9	5.9	5.9	5.9
Permanent grassland (%)	58.2	57.8	57.2	57.1	57.6
Share of utilised agricultural area in total Slovenian area (%)	23.6	23.7	23.7	23.7	23.5
Utilised agricultural area per inhabitant (ha)	0.23	0.23	0.23	0.23	0.22

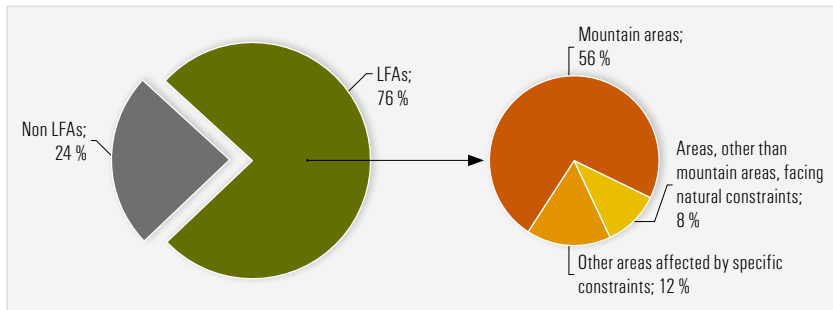
Source: SORS (National Accounts, External Trade, Crop Production), calculated by AIS

* agriculture, forestry, hunting and fisheries; 2024: provisional data

** commodity groups 01–24 of Combined Nomenclature (CN) of European Union; 2024: provisional data

*** annual statistics of crop production

Share of utilised agricultural area in less favoured areas (LFAs); 2024



Source: MAFF (Actual use of agricultural and forest land)

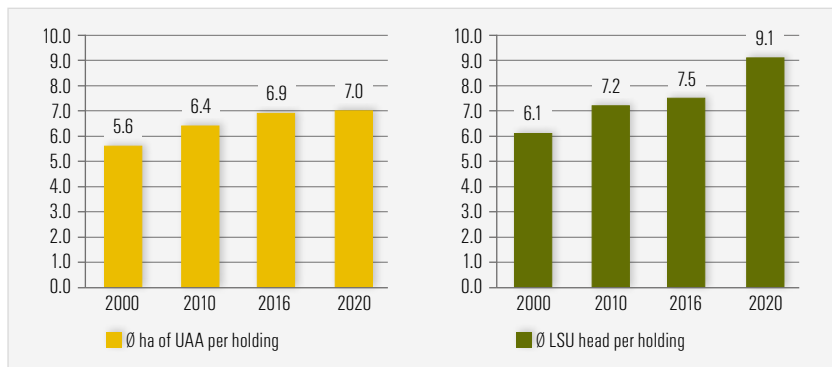
Structure of agricultural holdings

Agricultural holdings by land use and number of livestock								
	Number of holdings				Ø ha, Ø heads/holding			
	2000	2010	2016	2020	2000	2010	2016	2020
Land use on agricultural holdings								
Holdings, total	86,467	74,646	69,902	68,331	5.6	6.4	6.9	7.0
Holdings with arable land	80,858	63,272	66,675	56,968	2.1	2.7	2.6	3.1
Holdings with permanent grassland*	74,230	61,949	60,401	58,529	3.8	4.5	4.6	4.6
Gospodarstva s trajnimi nasadi	58,056	39,402	36,560	34,436	0.5	0.7	0.7	0.8
Livestock on agricultural holdings								
Holdings with livestock (LSU)	77,452	58,648	55,782	44,976	6.1	7.2	7.5	9.1
Holdings with cattle	56,097	36,119	32,805	28,492	8.9	13.1	14.8	16.7
Holdings with pigs	44,623	26,441	22,649	12,200	13.5	14.4	12.1	19.3
Holdings with poultry	58,929	36,240	37,840	27,006	114.2	135.2	164.4	260.8
Holdings with horses	4,634	5,948	5,766	5,179	3.1	3.8	3.4	3.5
Holdings with sheep	4,330	6,181	6,150	5,017	22.2	22.3	21.9	22.8
Holdings with goats	4,775	4,214	4,598	3,379	6.2	8.3	8.4	8.1
Holdings with rabbits	12,682	8,051	8,672	3,361	14.2	10.6	12.7	9.1
Holdings with deer	190	352	406	444	22.0	20.9	21.7	20.7

Source: SORS (Agricultural Holdings), calculated by AIS

* common grassland is not included

Average household (number of UAA hectares and number of LSU)

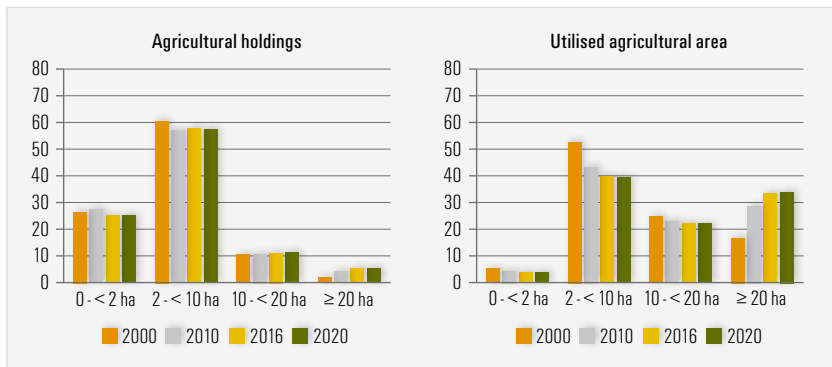


Source: SORS (Agricultural Holdings), calculated by AIS

Agricultural holdings and utilised agricultural area by size classes of UAA								
	Number of holdings				UAA (ha)			
	2000	2010	2016	2020	2000	2010	2016	2020
0 - < 2 ha	23,042	20,593	17,583	17,922	26,399	22,050	19,784	19,694
2 - < 5 ha	30,386	25,135	24,336	23,105	101,112	83,112	78,534	76,788
5 - < 10 ha	22,058	17,530	16,174	15,719	155,278	122,842	113,081	110,791
10 - < 20 ha	9,165	8,100	7,922	7,770	121,063	109,491	107,498	105,562
20 - < 30 ha	1,264	1,916	2,100	2,014	29,927	45,939	50,454	48,488
30 - < 50 ha	377	920	1,195	1,145	13,805	34,250	45,169	43,005
≥ 50 ha	175	452	593	656	38,294	56,750	65,069	70,305
Total	86,467	74,646	69,902	68,331	485,879	474,432	479,589	474,633

Source: SORS (Agricultural Holdings), calculated by AIS

Share of agricultural holdings and utilised agricultural area by size classes of UAA (%)



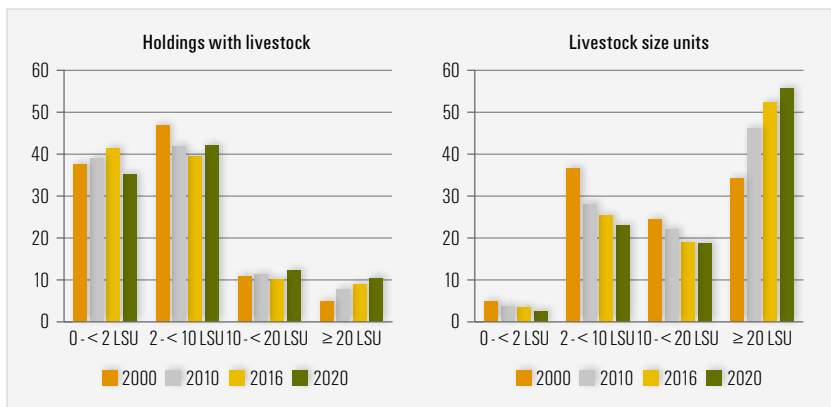
Source: SORS (Agricultural Holdings), calculated by AIS

Agricultural holdings with livestock and number of livestock size units by size classes of LSU

	Number of holdings				Number of LSU			
	2000	2010	2016	2020	2000	2010	2016	2020
> 0 - < 2	29,108	22,861	23,084	15,781	22,701	15,871	14,208	10,751
2 - < 5	22,160	14,598	12,848	10,852	72,585	47,809	41,509	35,580
5 - < 10	14,159	9,972	9,136	8,129	99,851	70,537	64,331	57,819
10 - < 20	8,328	6,678	5,698	5,502	114,864	93,327	79,690	76,725
20 - < 30	2,209	2,176	2,355	1,962	53,106	52,873	56,545	47,760
30 - < 50	1,037	1,510	1,600	1,540	38,026	56,908	60,330	58,726
≥ 50	451	853	1,061	1,210	69,365	84,227	102,072	121,323
Total	77,452	58,648	55,782	44,976	470,498	421,553	418,684	408,684

Source: SORS (Agricultural Holdings), calculated by AIS

Share of agricultural holdings with livestock and livestock size units by size classes of LSU (%)



Source: SORS (Agricultural Holdings), calculated by AIS

Number of agricultural holdings and utilised agricultural area by economic size classes						
	Number of holdings			UAA (ha)		
	2010	2016	2020	2010	2016	2020
< 2,000 EUR	15,691	10,002	12,746	22,942	14,913	20,931
2,000 - < 4,000 EUR	17,650	13,248	14,335	49,103	32,794	39,408
4,000 - < 8,000 EUR	18,120	17,857	15,945	85,235	68,851	70,373
8,000 - < 15,000 EUR	10,648	13,332	10,694	80,072	86,530	75,318
15,000 - < 25,000 EUR	4,996	5,843	5,345	53,654	55,939	52,799
25,000 - < 50,000 EUR	4,463	5,168	4,707	68,502	74,182	66,282
50,000 - < 100,000 EUR	2,170	2,901	2,854	54,852	66,006	61,611
≥ 100,000 EUR	908	1,552	1,705	60,071	80,374	87,910
Total	74,646	69,902	68,331	474,432	479,589	474,633

Source: SORS (Agricultural Holdings)

Number of agricultural holdings and utilised agricultural area by type of farming						
	Number of holdings			UAA (ha)		
	2010	2016	2020	2010	2016	2020
Specialist field crops	12,778	13,413	17,180	63,191	80,114	102,272
Specialist horticulture	523	432	432	2,173	1,678	1,641
Specialist permanent crop	8,688	9,189	10,997	22,275	28,153	30,698
Specialist grazing livestock	29,885	24,983	21,907	263,965	242,447	229,253
Specialist granivores	914	410	514	12,479	5,248	6,049
Mixed cropping	5,513	5,720	5,984	17,811	23,544	25,856
Mixed livestock holdings	4,929	3,793	2,217	26,505	21,048	14,830
Mixed crops - livestock	11,416	11,962	9,100	66,033	77,356	64,034
Type of farming - Total	74,646	69,902	68,331	474,432	479,589	474,633

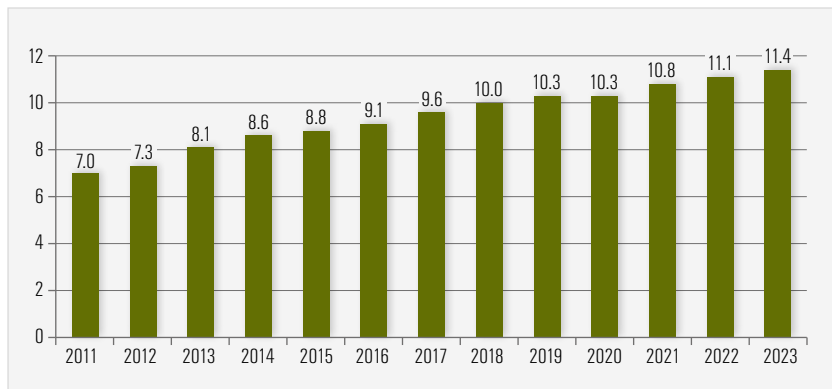
Source: SORS (Agricultural Holdings)

Agriculture and environment

Agricultural holdings and area with organic farming					
	Ø 2011-15	Ø 2016-20	2021	2022	2023
Number of agricultural holdings	2,962	3,682	3,724	3,786	3,864
• with organic farming	2,314	3,259	3,358	3,430	3,349
• in conversion to organic farming	648	423	366	356	515
Utilised agricultural area (ha)	37,868	47,418	51,826	53,202	54,602
• with organic farming	30,464	41,265	44,761	42,181	46,195
• in conversion to organic farming	7,404	6,153	7,066	11,021	8,408
Area with organic farming by land use (ha)					
Arable land	4,329	6,222	7,303	7,560	8,254
of which: vegetables and strawberries	213	266	292	307	279
Orchards	1,143	1,944	2,422	2,307	2,309
Vineyards	386	648	864	956	1,166
Olive groves	185	260	311	326	442
Nurseries	-	-	0.4	0.3	0.1
Permanent grassland	31,824	38,344	40,927	42,052	42,432

Source: SORS (Organic Farming), calculated by AIS

Share of area with organic farming in utilised agricultural area (%)



Source: SORS (Organic Farming), calculated by AIS

Indicators of arable land utilisation (%)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Share of arable land covered by grasses*	18.7	19.4	21.8	23.6	21.3
Share of legumes in crop rotation**	15.4	15.6	15.4	15.2	15.6
Share of maize in crop rotation	39.0	39.6	40.3	41.7	41.8

Source: SORS (Crop Production), calculated by AIS

* grasses, grass-clover mixtures and clovers on arable land

** including grass-clover and clover-grass mixtures

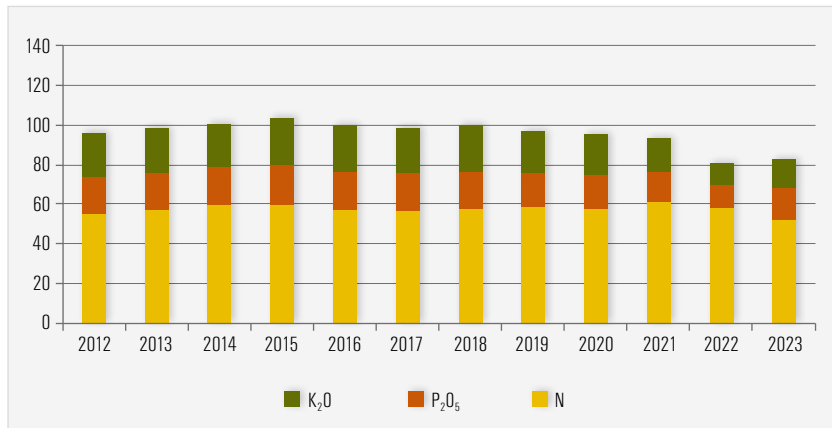
Area of minor agricultural plant species (ha)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Spelt	504	542	628	446	334
Buckwheat	2,124	3,781	4,430	3,762	4,221
Sunflowers	273	339	578	610	571
Millet	297	370	312	240	345
Field peas	375	433	323	288	277
Soya	999	1,925	2,330	3,001	4,166

Source: SORS (Crop Production), calculated by AIS

Mineral fertiliser use (t)					
	Ø 2011-15	Ø 2016-20	2021	2022	2023
Mineral fertiliser use, total	132,437	131,679	123,529	108,654	96,859
Pure nutrients use, total	47,677	46,956	44,578	38,649	39,548
Nitrogen (N)	27,526	27,443	29,143	27,831	24,920
Phosphorus (P ₂ O ₅)	9,076	8,786	7,288	5,489	7,823
Potassium (K ₂ O)	11,075	10,727	8,147	5,329	6,805

Source: SORS (Production Methods in Agriculture), calculated by AIS

Pure nutrients use per hectare of utilised agricultural area (kg)



Source: SORS (Production Methods in Agriculture), calculated by AIS

Emissions from agriculture to environment

	Ø 2012-16	Ø 2017-21	2022	2023
Gross N surplus (kg/ha utilised agricultural area)	48.0	43.6	68.7	33.5
Net N surplus (kg/ha utilised agricultural area)	16.9	12.6	39.3	4.9
P surplus (kg/ha utilised agricultural area)	3.0	1.4	2.7	0.1
Emissions of greenhouse gases (000 t eq CO ₂)*	1,702	1,720	1,660	1,632
Emissions of ammonia (000 t)	15.9	15.8	15.0	14.7

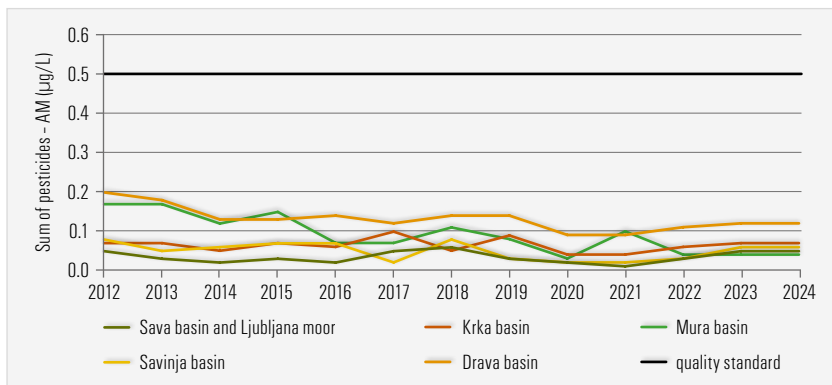
Source: AIS

* The data series for greenhouse gases has been updated, as the factors for converting methane and nitrous oxide into CO₂ equivalents have changed.

Pesticide sale (t active substance)					
	Ø 2011-15	Ø 2016-20	2021	2022	2023
Plant protection products, total	1,022	1,082	932	848	718
Fungicides and bactericides	726	797	669	629	527
Herbicides	242	229	195	167	140
Insecticides and acaricides	36	44	49	39	38
Other plant production product	19	11	20	13	14

Source: SORS (AFSVPP), calculated by AIS

Average annual values (AM) of sum of pesticides and their degradation products in groundwater bodies with alluvial aquifers*



Source: SEA (Standardised database for water quality monitoring, 2025)

* Pesticides have in recent years been monitored only at sampling sites where they are actually detected, even if only in trace amounts. Consequently, the actual pesticide concentrations across water bodies are even lower than the reported averages.

Agricultural output

Share of individual products in agricultural output (%)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024*
Crop output	54.2	55.4	52.3	51.3	53.4
Cereals	7.5	7.3	10.4	6.6	6.7
of which: Wheat and spelt	2.3	1.7	2.9	1.7	1.7
Industrial crops	2.3	2.7	2.1	2.2	2.3
of which: Oilseeds and oleaginous fruits	1.3	0.9	1.0	0.7	1.1
Forage plants	16.4	15.4	14.4	19.3	17.5
Vegetables and horticultural products	8.6	10.8	9.2	8.8	9.6
of which: Fresh vegetables	5.7	8.3	7.0	6.6	7.5
Potatoes	1.6	1.6	1.4	1.9	1.8
Fruits	7.0	5.6	6.2	3.3	6.6
Grapes	1.1	1.4	1.3	1.4	1.3
Wine	9.4	10.0	6.9	7.5	6.7
Olive oil	0.26	0.44	0.41	0.24	0.78
Animal output	44.2	42.8	45.5	46.3	44.2
Cattle	12.2	12.0	12.6	12.5	12.5
Pigs	4.1	3.9	3.2	3.6	3.2
Poultry	8.0	7.6	7.5	8.4	7.5
Sheep and goats	0.6	0.7	0.7	0.8	0.9
Other animals	0.4	0.4	0.3	0.3	0.3
Milk	14.8	14.3	16.7	16.3	15.9
Eggs	2.9	3.0	3.1	3.6	3.4
Other animal products	1.3	1.0	1.4	0.8	0.6
Agricultural services output	1.6	1.9	2.2	2.4	2.3
AGRICULTURAL OUTPUT	100.0	100.0	100.0	100.0	100.0

Source: SORS (Economic Accounts for Agriculture), calculated by AIS

* provisional data

Gross agricultural output volume change (%; change from previous year)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024*
Crop output	0.0	-1.2	-1.1	4.9	9.8
Cereals	1.0	2.0	-17.6	15.1	1.1
Oilseeds and oleaginous fruits	3.8	-7.7	-9.0	-8.1	62.3
Potatoes	-2.6	-5.5	-11.2	10.9	8.8
Fresh vegetables	6.3	1.9	-18.7	-14.5	13.4
Forage plants	2.3	-1.5	-28.6	39.9	5.5
Fruits	-7.2	-18.9	232.4	-55.3	97.7
Grapes	-4.8	5.6	-16.2	-6.5	-13.6
Wine	-4.2	-6.7	8.0	-2.1	-13.8
Animal output	0.2	-0.5	-0.9	-4.4	0.2
Cattle	0.7	-2.3	-3.0	-8.0	-2.2
Pigs	-5.6	0.5	-15.6	-5.5	0.4
Poultry	1.8	2.4	1.8	2.0	4.1
Milk	1.6	-0.4	-1.4	-3.2	1.1
Agricultural goods output	0.1	-0.7	-1.0	0.6	5.3
Agricultural services output	-3.9	11.5	0.0	-1.1	0.0
AGRICULTURAL OUTPUT	0.0	-0.4	-1.0	0.5	5.1

Source: SORS (Economic Accounts for Agriculture), calculated by AIS

* provisional data

Changes in agricultural goods output by volume (2015=100)



Source: SORS (Economic Accounts for Agriculture), calculated by AIS

Crop area (ha)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Cereals	99,180	99,776	103,553	106,073	102,176
of which: Wheat and spelt	32,333	27,328	27,564	28,705	28,043
Barley	18,611	21,314	22,546	21,947	20,864
Grain maize	38,697	39,097	41,562	44,253	41,858
Rapeseed	4,324	3,238	2,937	2,841	2,560
Pumpkins for oil	4,447	4,019	3,700	2,968	3,758
Hops	1,302	1,580	1,622	1,661	1,658
Potatoes	3,355	2,895	2,886	2,939	2,863
Vegetables	4,958	6,063	6,094	4,265	4,662
Green fodder from arable land	62,105	64,605	68,977	72,298	68,555
of which: Green maize	28,872	29,891	29,625	29,803	30,814
Fodder from permanent grassland	278,695	277,866	274,464	274,618	273,926
Fruits*	9,961	11,261	12,198	12,180	12,174
of which: Intensive orchards	3,994	4,264	4,407	4,430	4,376
of which: Apples	2,554	2,241	2,027	1,999	1,905
Wine grapes	15,992	15,431	14,396	14,404	14,102
Olives	1,012	1,365	1,571	1,624	1,671

Source: SORS (Crop Production), calculated by AIS

* including strawberries

Crop production (t)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Cereals	588,949	647,127	576,187	666,888	672,942
of which: Wheat and spelt	163,954	143,061	150,754	145,416	153,387
Barley	85,711	105,955	112,455	101,046	100,696
Grain maize	307,900	360,340	277,818	389,033	384,928
Rapeseed	12,784	8,307	7,550	7,324	8,255
Pumpkins for oil	2,785	2,501	1,988	1,243	2,530
Hops	1,876	2,544	2,283	2,735	2,273
Potatoes	82,834	73,974	58,229	68,583	74,637
Vegetables	85,858	113,449	90,651	74,771	85,436
Green fodder from arable land	1,439,292	1,590,810	1,115,517	1,443,741	1,590,179
of which: Green maize	1,226,822	1,356,153	942,509	1,188,410	1,345,583
Fodder from permanent grassland	1,468,402	1,543,739	1,063,347	1,572,861	1,645,601
Fruits*	122,403	93,870	93,448	47,386	91,335
of which: Intensive orchards	79,311	62,134	64,882	41,307	65,409
of which: Apples	64,509	48,720	48,838	30,598	50,654
Wine grapes	99,815	101,841	81,775	78,568	67,782
Olives	1,255	2,326	2,444	1,309	3,833

Source: SORS (Crop Production), calculated by AIS

* including strawberries

Number of livestock (on December 1 st)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Cattle	472,336	481,543	464,908	456,047	453,890
of which: Cows	168,568	166,661	157,503	154,517	152,769
of which: Dairy cows	109,823	102,501	93,249	94,693	91,973
Pigs	280,579	240,340	202,148	196,139	232,350
of which: Breeding sows	16,470	13,159	10,685	9,847	11,700
Sheep and goats	137,014	137,500	143,151	143,147	141,950
of which: Breeding ewes/goats	93,025	96,060	102,026	101,328	98,947

Source: SORS (Animal Production), calculated by AIS

Livestock production (t)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024*
Beef & veal (live weight gain)	77,260	81,640	81,200	76,800	77,400
Pigmeat (live weight gain)	37,380	36,960	31,600	30,200	30,500
Poultrymeat (live weight gain)	84,180	98,900	103,000	105,100	108,900
Sheep and goatmeat (live weight gain)	3,273	3,548	3,500	3,500	3,400
Milk	624,651	636,593	628,110	607,761	612,928
of which: Cows milk	622,873	634,100	625,351	605,289	610,524
Eggs (mill. pieces)	359.8	407.2	412.6	432.3	396.4
Honey	1,449	938	2,405	285	1,094

Source: SORS (Animal Production), calculated by AIS

* provisional data

Average yields					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Wheat and spelt (t/ha)	5.1	5.2	5.5	5.1	5.5
Grain maize (t/ha)	8.0	9.2	6.7	8.8	9.2
Rapeseed (t/ha)	2.8	2.6	2.6	2.6	3.2
Potatoes (t/ha)	24.7	25.5	20.2	23.3	26.1
Dessert apples (t/ha)	25.3	21.7	24.1	15.3	26.6
Cows milk (kg/cow)*	5,674	6,191	6,706	6,392	6,621
Eggs (pieces/laying hen)*	257	235	291	246	296

Source: SORS (Crop Production, Animal Production), calculated by AIS

* 2024: provisional data

Supply balances of agricultural products

Human consumption of selected agricultural products per capita (kg; calendar year)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024*
Cereals, without rice (in flour equivalent)	87	89	86	83	84
of which: Wheat	73	75	74	73	72
Potatoes	64	65	72	78	78
of which: Fresh potatoes	45	43	40	49	49
Vegetables	104	116	104	101	104
of which: Fresh vegetables	77	85	74	68	72
Fruits	126	128	134	130	143
of which: Fresh fruits	76	75	78	77	83
Wine** (l)	37	35	28	35	:
Meat, with offal (in carcass weight equivalent)	88	91	87	87	91
of which: Beef and veal	19	20	20	20	21
Pigmeat	38	36	30	30	32
Poultrymeat	28	31	32	33	35
Milk, total (in raw milk equivalent)	219	210	205	201	206
Eggs	10	11	11	11	11

Source: SORS, calculated by AIS

* provisional data

** marketing year

Self-sufficiency in selected agricultural products (%; calendar year)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024*
Cereals (without rice)	70	76	72	79	81
Wheat	55	50	51	50	54
Maize	80	96	87	106	103
Potatoes (fresh and processed, without starch)	57	50	36	38	41
Vegetables (fresh and processed)	37	43	39	33	37
Fruits (fresh and processed)	40	28	29	16	27
Wine**	89	96	95	74	:
Meat (with offal)	79	82	86	83	79
Beef and veal	106	108	116	106	98
Pigmeat	39	40	41	37	35
Poultrymeat	110	110	108	109	107
Milk, total	123	132	134	131	129
Eggs	92	95	94	95	87

Source: SORS (Supply Balance Sheets), calculated by AIS

* provisional data

** marketing year

Agricultural prices

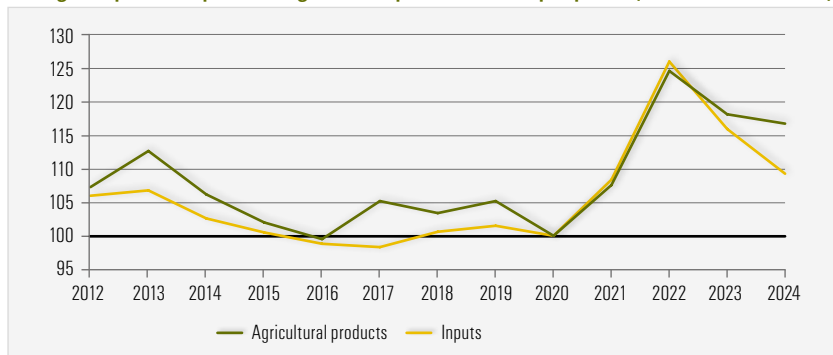
Average producer prices for selected agricultural products (EUR/kg)								
	2017	2018	2019	2020	2021	2022	2023	2024
Wheat (without seed)	0.154	0.159	0.163	0.148	0.188	0.315	0.184	0.186
Grain maize (without seed)	0.141	0.147	0.124	0.125	0.208	0.293	0.151	0.166
Rapeseed	0.320	0.306	0.316	0.323	0.455	0.618	0.378	0.413
Potatoes (without seed)	0.232	0.233	0.352	0.287	0.355	0.393	0.537	0.498
Dessert apples	0.629	0.391	0.490	0.561	0.658	0.635	0.733	0.731
Wine (EUR/l)	2.696	2.793	2.849	2.788	2.951	3.222	3.547	3.760
Bulls (live weight)	1.822	1.857	1.828	1.737	1.911	2.436	2.582	2.768
Pigs for slaughter (live weight)	1.322	1.265	1.460	1.431	1.314	1.611	1.890	1.758
Poultry for slaughter (live weight)	0.994	0.997	1.028	0.908	0.954	1.150	1.227	1.098
Cows milk	0.301	0.300	0.321	0.309	0.321	0.443	0.446	0.448
Eggs for consumption (EUR/egg)	0.104	0.105	0.108	0.109	0.109	0.136	0.153	0.154

Source: SORS (Purchase of Agricultural Products), calculated by AIS

Agricultural price changes (%; nominal; change from previous year)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Agricultural products, total	-0.2	2.9	26.1	1.9	0.7
Crop products	1.3	5.0	21.5	-2.2	2.9
Animals and livestock products	-1.1	1.6	29.3	4.5	-0.5
Agricultural inputs, total	-0.3	3.2	26.6	-1.2	-3.9
Consumer goods and services	-1.2	3.1	33.1	-4.0	-6.7
Investment goods and services	1.6	3.5	12.8	5.8	2.5
Terms of trade (agricultural products / inputs)	0.1	-0.3	-0.4	3.1	4.8

Source: SORS (Economic Accounts for Agriculture), calculated by AIS

Changes in producer prices of agricultural products and input prices (deflated; 2020=100)



Source: SORS (Agricultural Price Statistics), calculated by AIS

Economic accounts for agriculture

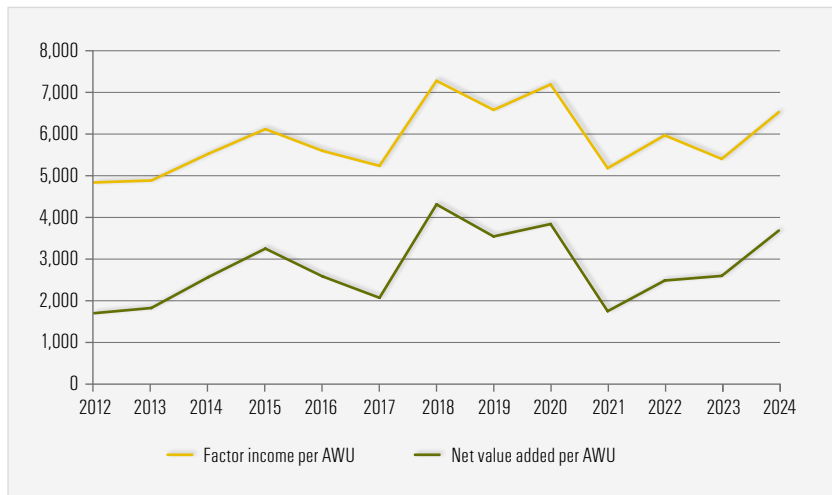
Main aggregates of economic accounts for agriculture at basic prices (mill. EUR)*					
	Ø 2012-16	Ø 2017-21	2022	2023	2024**
Total output	1,198	1,308	1,591	1,581	1,651
Intermediate consumption	750	784	1,068	995	948
Gross value added	448	524	523	585	703
Fixed capital consumption	254	271	307	343	354
Net value added	194	253	216	242	349
Other subsidies on production	247	264	308	271	279
Other taxes on production	5	6	8	11	11
Factor income	436	511	516	502	617
Agricultural labour (000 AWU)	81	76	73	71	70
Factor income per AWU (EUR)	5,364	6,712	7,071	7,049	8,770

Source: SORS (Economic Accounts for Agriculture), calculated by AIS

* current prices

** provisional data

Agricultural incomes per AWU (EUR; deflated; constant prices 2015)



Source: SORS (Economic Accounts for Agriculture), calculated by AIS

Budgetary support to agriculture

Budgetary transfers to agri-food sector (mill. EUR; executed payments in calendar year)					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Market and direct producer support measures	163.1	174.2	223.1	182.5	164.3
Market support	2.0	1.2	1.4	1.4	1.5
Direct payments to producers	136.3	134.2	131.5	131.7	128.0
Variable input subsidies	21.5	25.0	23.3	7.5	9.8
Disaster payments and other compensations to producers	3.4	13.8	66.9	41.8	24.9
Structural and rural developments measures	152.9	156.9	181.6	169.6	216.9
Improving the competitiveness of agriculture and related sectors	47.3	54.5	59.3	71.5	85.0
On farm investment and restructuring support	28.6	37.8	39.4	45.0	57.8
Agricultural infrastructure	6.6	7.7	5.9	7.0	6.1
Producer groups, processing, marketing and promotion	12.1	9.0	13.9	19.5	21.1
Providing ecosystem services	83.2	90.4	94.3	69.3	112.6
Payments to farmers in areas with natural constraints	45.3	43.7	42.5	16.4	34.8
Agri-environmental-climate payments	28.9	30.2	31.0	31.7	45.2
Organic farming payment	8.5	9.5	10.7	10.9	14.5
Animal welfare payments to farmers	0.5	6.6	7.5	7.4	8.6
Other ecosystem related payments	0.0	0.4	2.6	2.8	9.5
Supporting rural economy and population	22.4	11.9	28.0	28.8	19.2
General measures related to agriculture	37.3	42.8	47.5	53.9	56.3
Research, development, advisory and expert services	18.9	21.9	26.0	28.7	28.6
Food safety and quality control	12.9	16.2	15.7	16.3	16.4
Other general support	5.5	4.8	5.9	8.9	11.3
TOTAL BUDGETARY SUPPORT TO AGRICULTURE	353.4	373.9	452.2	405.9	437.5

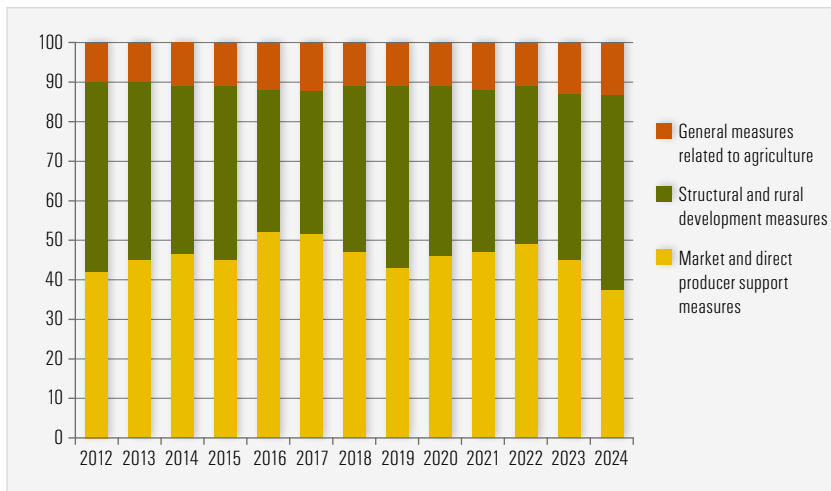
Source: MAFF, AKTRP, calculated by AIS

Share of co-financing of budgetary support to agriculture from the EU budget (%; calendar year)

	Ø 2012-16	Ø 2017-21	2022	2023	2024
Market and direct producer support measures	81	78	60	77	85
Structural and rural developments measures	77	74	73	73	71
General measures related to agriculture	9	12	11	16	21
TOTAL BUDGETARY SUPPORT TO AGRICULTURE	72	69	60	67	70

Source: MAFF, AKTRP, calculated by AIS

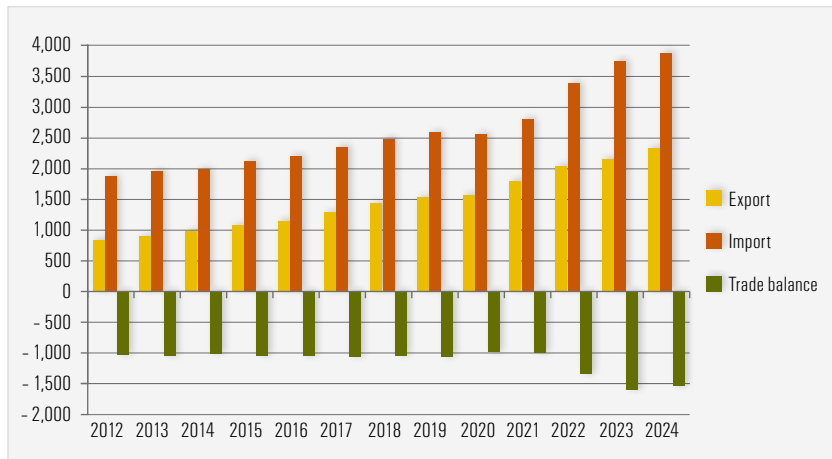
Breakdown of budgetary support to agriculture by main group of measures (%; calendar year)



Source: MAFF, AKTRP, calculated by AIS

Export and import of agri-food products

External trade with agri-food products (mill. EUR)*



Source: SORS (External Trade), calculated by AIS

* commodity groups 01–24 of Combined Nomenclature (CN) of European Union; 2024: provisional data

Composition of agri-food trade by main commodity groups (%)*					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Export (mill. EUR)	976	1,507	2,021	2,133	2,315
Miscellaneous edible preparations (CN 21)	11.2	15.6	16.7	20.1	24.4
Meat and meat preparations (CN 02 and CN 16)	15.5	14.9	15.2	15.5	15.1
Dairy produce, eggs, natural honey (CN 04)	14.4	12.1	12.5	12.7	11.9
Beverages, spirits and vinegar (CN 22)	10.6	9.3	9.4	9.6	8.8
Edible fruits and vegetables (CN 08 and CN 07)	6.9	7.9	7.6	5.6	6.3
Preparations of cereals, flour or starch (CN 19)	5.2	5.2	4.7	5.4	5.3
Other	36.1	35.0	33.9	31.2	28.1
Import (mill. EUR)	2,006	2,531	3,351	3,717	3,842
Meat and meat preparations (CN 02 and CN 16)	13.4	12.6	12.0	12.4	13.2
Edible fruits and vegetables (CN 08 and CN 07)	13.5	14.2	12.3	12.6	12.3
Preparations of cereals, flour or starch (CN 19)	7.0	7.3	7.4	8.0	8.5
Miscellaneous edible preparations (CN 21)	7.4	7.8	7.7	7.8	8.2
Beverages, spirits and vinegar (CN 22)	6.2	6.7	7.1	7.4	8.0
Dairy produce, eggs, natural honey (CN 04)	7.4	7.2	7.3	7.1	7.6
Residues, waste from the food industries, fodder (CN 23)	9.5	9.5	7.4	7.2	6.4
Other	35.6	34.8	38.8	37.6	35.8

Source: SORS (External Trade), calculated by AIS

* commodity groups 01–24 of Combined Nomenclature (CN) of European Union; 2024: provisional data

Composition of agri-food trade by main trading partners (%)*					
	Ø 2012-16	Ø 2017-21	2022	2023	2024
Export (mill. EUR)	976	1,507	2,021	2,133	2,315
Croatia	16.0	21.0	20.6	21.3	20.9
Italy	24.1	19.7	20.1	17.9	17.8
Austria	9.8	9.4	10.1	9.1	8.8
Germany	4.1	5.3	6.1	6.3	7.9
Bosnia-Herzegovina	7.0	5.5	4.6	4.7	3.8
Serbia	3.2	3.1	3.5	3.6	3.4
Hungary	6.7	4.8	3.4	3.0	3.1
Other	29.2	31.1	31.7	34.1	34.4
Import (mill. EUR)	2,006	2,531	3,351	3,717	3,842
Croatia	8.7	13.5	15.0	15.1	15.9
Italy	16.2	15.0	14.7	15.6	14.7
Germany	14.6	12.6	12.6	12.1	12.2
Austria	16.0	12.8	10.7	10.3	10.1
Netherlands	5.6	5.6	5.7	5.7	6.1
Poland	4.4	5.2	5.2	5.1	5.6
Hungary	8.1	6.4	6.3	6.0	5.4
Other	26.4	28.9	29.7	30.0	29.9

Source: SORS (External Trade), calculated by AIS

* commodity groups 01–24 of Combined Nomenclature (CN) of European Union; 2024: provisional data



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