



Republika e Kosovës

Republika Kosova - Republic of Kosova

Qeveria - Vlada - Government

Ministria e Bujqësisë, Pylltarisë dhe Zhvillimit Rural
Ministarstvo Poljoprivrede, Šumarstva i Ruralnog Razvoja
Ministry of Agriculture Forestry and Rural Development

Kosovo Agriculture in Numbers

2020

Introduction

The publication "Kosovo Agriculture in Numbers" presents a simplified version of the Green Report 2020, by providing a selection of key statistical data in Kosovo.

The purpose of this publication is to make it easier for readers or users to access statistical data in this format. The published data are divided into several sections which provide information on the state of agriculture in Kosovo, as well as policies and support measures of this sector.

"Kosovo Agriculture in Numbers" contains data on general statistics which include data on Gross Domestic Product, population, unemployment rate, data on key agricultural statistics in Kosovo, which present data on Gross Value Added, participation of agriculture in GDP, agricultural export/import and its share in total export/import as well as the trade balance, data on land use divided according to classes based on their use, data on farm size by number of agricultural holdings and area of arable land. The publication also presents data on economic accounts which include production of agricultural industry and other main components of economic accounts, data on prices of inputs and agricultural products, data on FADN - Farm Accountancy Data Network, data on agricultural and livestock production which include crop production, wine production, organic production, planting material, livestock and some indicators from the supply balances. Other data presented are data on trade of agricultural products according to groups of main agricultural products and by countries, data on agro-credits as well as data on support of the agricultural sector and rural development (direct payments and rural development measures).

Department of Economic Analysis and Agricultural Statistics (DEAAS) is responsible for the preparation of this publication, while the source of information in the publication are the organizational units of MAFRD, the Agency for Agricultural Development (ADA) and the Kosovo Agency of Statistics (KAS).

General Statistics

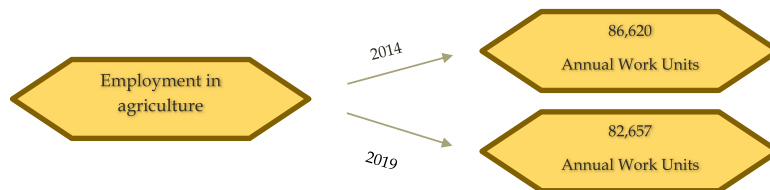
General statistics for Kosovo					
	2015	2016	2017	2018	2019
Gross Domestic Product at current prices (mil. €)	5,807	6,070	6,414	6,726	7,104
GDP per capita (€)	3,277	3,386	3,566	3,746	3,986
Kosovo population (estimation)	1,771,604	1,783,531	1,798,506	1,795,666	1,782,115
Unemployment rate (%)	32.9	27.5	30.5	29.6	25.7

Source: KAS

Key statistics for Kosovo agriculture

Agriculture in economy						
	Ø 2010-2014	2015	2016	2017	2018	2019
Agriculture, hunting, forestry and fishing - Gross Value Added at current prices (GVA), (mil. €)	626.2	599.6	635.0	586.1	482.0	545.2
Participation of agriculture in GDP (%)	12.5	10.3	10.5	9.1	7.2	8.1
Agricultural exports (mil. €)	31.2	41.7	45.2	61.3	64.0	65.5
Share of agricultural exports in total exports (%)	10.3	12.8	14.6	16.2	17.4	17.1
Agricultural imports (mil. €)	563.8	633.7	658.7	694.5	712.3	759.4
Share of agricultural imports in total imports (%)	23.2	24.1	23.6	22.8	21.3	21.7
Trade balance for agricultural products (mil. €)	-532.6	-592.0	-613.5	-633.2	-648.4	-693.8

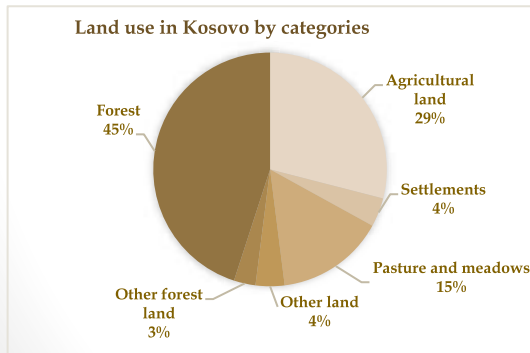
Source: KAS



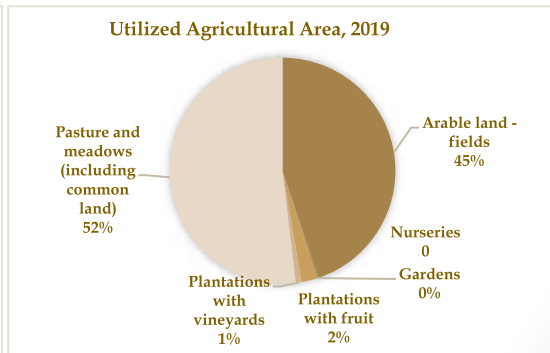
Land Use

Agricultural land use					
	2015	2016	2017	2018	2019
Arable land – fields	185,386	187,223	186,954	188,359	188,365
- of which with vegetables in the open field (first crop)	6,859	7,864	8,033	7,818	8,319
- of which with vegetables in greenhouses (first crop)	398	457	467	468	518
Gardens	587	994	1,199	1,003	1,122
Plantations of fruit	4,727	5,493	6,247	7,687	9,244
Plantations of vineyards	3,120	3,112	3,199	3,272	3,367
Nurseries	178	196	159	109	111
Meadows and pastures (including common land)	216,481	218,808	218,314	218,152	217,932
Total utilized agricultural land	410,479	415,826	416,072	418,582	420,141

Source: KAS – Agricultural household survey '15,'16,'17,'18,'19



Source: National Forest Inventory, NFI



Source: KAS – Agricultural household survey, 2019

Farm size

Farm size	Number of agricultural holdings					Arable land area (ha)				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
0 ≤ 0.5	39,939	33,312	39,251	31,648	32,020	9,142	5,677	5,976	5,801	5,929
0.5 ≤ 1	24,562	22,340	18,543	19,508	18,355	16,703	14,603	12,584	12,718	12,065
1 ≤ 2	23,827	25,086	22,323	24,522	23,022	31,905	33,384	29,898	32,096	30,123
2 ≤ 5	18,726	21,792	20,460	21,359	24,231	55,257	64,877	59,696	63,042	65,202
5 ≤ 10	4,493	4,531	5,712	5,719	6,013	29,518	29,498	37,458	38,085	39,533
10 ≤ 20	1,203	1,253	1,331	1,342	1,203	15,755	16,258	17,219	17,347	16,013
20 ≤ 30	228	223	226	240	245	5,303	5,300	5,332	5,717	5,146
≥ 30	253	263	263	194	200	16,798	16,109	16,967	12,201	13,016
Total	113,231	108,800	108,108	104,532	105,289	180,381	185,705	185,130	187,007	187,026

Source: KAS – Agricultural household survey '15,'16,'17,'18,'19

* AH of northern municipalities are not included

Economic Accounts

Production of agricultural industry at current prices, mil. €					
	2015	2016	2017	2018	2019
Crop output	350.7	412.3	402.5	388.3	441.0
Cereals	89.5	103.7	83.3	84.8	96.8
Wheat	61.7	64.5	49.9	50.7	58.5
Forage plants	71.7	87.5	107.6	106.5	113.9
Vegetable and garden products	107.0	122.2	120.3	98.6	123.1
Potatoes	23.0	30.5	36.7	27.8	24.3
Fruits	55.2	63.7	50.1	66.5	78.6
Other crop output	4.1	4.3	4.3	4.0	4.2
Livestock	120.3	160.5	157.4	140.3	164.7

Cattle	57.5	91.3	93.4	73.7	91.0
Sheep and goats	21.3	19.4	20.4	21.0	23.3
Pigs	13.5	16.1	13.4	16.5	13.8
Poultry	15.5	22.9	19.0	15.3	17.4
Other animals	12.8	10.9	11.2	14.2	19.1
Livestock products	158.6	137.5	141.0	132.0	129.3
Milk	132.6	108.6	109.8	103.2	101.3
Eggs	25.9	28.9	31.2	28.2	28.0
Other livestock products	0.1	0.1	0.1	0.1	0.1

Source: KAS – Economic Accounts for Agriculture '15,'16,'17,'18,'19

Main aggregates of economic accounts for agriculture at basic prices, mil. €					
	2015	2016	2017	2018	2019
Production of agricultural industry	656.1	741.9	734.4	704.7	782.3
Intermediate consumption	239.3	256.9	270.6	302.0	305.4
Gross value added	416.8	485.0	463.8	402.7	476.9
Consumption of fixed capital	95.5	102.4	105.4	108.2	116.7
Net value added	321.3	382.5	358.3	294.4	360.3
Other subsidies on production	0.6	1.0	0.1	2.1	0.3
Factor income	322.0	383.5	358.4	296.5	360.6
Entrepreneurial income	313.4	375.0	349.1	280.5	343.5

Source: KAS - Economic Accounts for Agriculture '15,'16,'17,'18,'19

Prices of Inputs and Agricultural Products

Agricultural input price index					
	2015	2016	2017	2018	2019
Goods and services currently consumed in agriculture (Input 1)	100	98.1	95.4	94.0	95.8
Seeds and planting stocks	100	98.9	87.2	78.1	83.7
Energy; lubricants	100	93.7	100.9	106.5	106.3
Fertilizers and soil improvers	100	97.6	89.5	85.9	88.5
Plant protection products and pesticides	100	104.2	103.8	105.4	106.3
Veterinary expenses	100	98.7	98.0	97.5	99.3
Animal feeding stuffs	100	109.5	103.7	103.2	107.6
Maintenance of materials	100	100.1	99.9	99.8	99.5
Maintenance of buildings	100	98.2	98.8	98.6	
Other goods and services	100	100.0	100.8	100.9	101.4
Goods and services contributing to agricultural investment (input 2)	100	102.5	103.5	102.6	109.9
Tractors	100	106.9	107.7	105.2	119.0
Other	100	98.5	99.8	100.3	101.8
Input total (Input 1 + Input 2)	100	100.1	99.0	97.8	102.1

Source: KAS - Input Price Index and Prices in Agriculture 2015-2019

Annual prices for electricity and diesel oil, €					
	2015	2016	2017	2018	2019
Electricity - price per 100 kwh	6.3	6.1	6.4	5.8	5.6
Diesel oil - price per 100 litres	102.5	93.5	102.1	112.7	114.9

Source: KAS - Input Price Index and Prices in Agriculture 2015-2019

Prices of Agricultural Products

Annual average farm-gate prices, €/kg					
	2015	2016	2017	2018	2019
Wheat	0.28	0.27	0.21	0.23	0.18
Maize	0.09	0.11	0.13	0.16	0.14
Tomato	0.43	0.64	0.54	0.62	0.57
Beans	2.59	2.45	2.29	2.27	2.03
Stella blue pumpkin	1.55	0.78	0.94	0.90	0.81
Cabbage	0.25	0.19	0.19	0.40	0.19
Potato	0.27	0.32	0.30	0.33	0.28
Onion	0.28	0.24	0.32	0.37	0.46
Watermelon	0.22	0.18	0.10	0.23	0.19
Pepper	1.08	1.12	0.59	0.91	0.76
Spinach	1.03	0.95	0.71	0.94	0.94
Cucumber	0.41	0.55	0.42	0.46	0.48
Walnut	2.43	2.32	2.64	2.72	2.16
Pear	0.71	0.62	0.80	0.79	0.81
Strawberry	0.91	0.88	1.08	1.03	1.12
Plum	0.48	0.48	0.70	0.73	0.51
Raspberry	2.01	2.90	2.94	1.67	1.77
Apple	0.49	0.47	0.49	0.40	0.39
Table grape	0.51	0.48	0.74	0.78	0.68
Bulls and heifers	2.73	2.02	1.88	2.14	1.97
Farm chicken	1.77	1.39	1.47	1.80	1.68
Milk	0.25	0.23	0.27	0.25	0.21
Eggs*	2.18	2.55	2.45	2.10	2.07
Honey	8.22	8.80	7.10	9.20	11.85

Source: DEAAS - MAFRD; *unit 30 pieces

Annual average consumer prices, €/kg					
	2015	2016	2017	2018	2019
Wheat	0.31	0.29	0.26	0.28	0.36
Maize	0.19	0.16	0.18	0.23	0.38
Tomatoes	0.55	0.80	0.71	0.84	0.80
Beans	2.83	2.76	2.56	2.64	2.66
Stella blue pumpkin	1.96	1.08	1.38	1.33	1.71
Cabbage	0.43	0.24	0.32	0.59	0.55
Potato	0.37	0.45	0.38	0.43	0.50
Onion	0.35	0.29	0.41	0.47	0.65
Watermelon	0.25	0.26	0.19	0.40	0.30
Pepper	1.48	1.41	0.89	1.17	1.06
Spinach	1.28	1.21	0.84	1.12	1.18
Cucumber	0.60	0.73	0.56	0.61	0.67
Walnut	2.61	2.57	2.92	2.89	2.61
Pear	0.77	0.71	1.24	0.94	1.13
Strawberry	1.45	1.00	2.02	1.89	1.49
Plum	0.64	0.61	0.90	0.84	0.75
Raspberry	2.36	3.47	3.48	2.60	2.44
Apple	0.61	0.62	0.63	0.53	0.60
Table grape	0.66	0.63	1.10	1.09	0.98
Bulls and heifers	3.80	3.65	3.70	3.80	3.75
Farm chicken	2.21	2.24	2.26	2.37	2.33
Milk	0.47	0.48	0.47	0.49	0.51
Eggs*	2.32	2.79	2.58	2.45	2.50
Honey	8.21	8.58	8.39	7.50	7.40

Source: DEAAS - MAFRD; *unit 30 pieces

Annual average import prices, €/kg					
	2015	2016	2017	2018	2019
Wheat	0.29	0.27	0.24	0.31	0.38
Maize	0.19	0.17	0.18	0.18	0.25
Tomatoes	0.98	0.93	0.90	0.91	0.97
Beans	1.89	2.19	2.32	2.03	1.97
Stella blue squash	1.04	1.15	1.14	1.50	0.90
Cabbage	0.35	0.40	0.33	0.39	0.56
Potato	0.61	1.06	0.77	0.66	0.55
Onion	0.34	0.38	0.36	0.39	0.52
Watermelon	0.73	0.77	1.03	0.96	1.61
Pepper	1.31	1.46	1.28	1.18	1.46
Spinach	1.07	1.48	1.14	1.15	1.49
Cucumber	0.96	1.04	1.06	0.94	1.08
Walnut	2.55	2.05	2.38	2.44	2.40
Pear	1.19	0.94	1.30	1.28	1.34
Strawberry	3.49	3.78	4.33	2.96	2.69
Plum	3.70	3.36	2.92	2.83	3.49
Raspberry	-	-	-	-	1.70
Apple	0.86	0.69	0.68	0.83	0.78
Table grape	2.38	2.14	2.66	2.45	2.66
Bulls and heifers	2.84	2.62	2.77	2.90	3.05
Farm chicken	2.15	2.20	1.90	2.60	2.35
Eggs*	1.70	1.90	2.25	2.10	2.35
Honey	6.80	7.90	8.85	8.60	7.85

Source: DEAAS - MAFRD; *unit 30 pieces

FADN – Farm Accountancy Data Network

Type and economic size of farm		
No.	Type of farm	Economic size (SO in €)
1	Specialist field crops	2,000 < 4,000
2	Specialist horticulture (greenhouses)	4,000 < 8,000
3	Specialist permanent crops	8,000 - < 25,000
4	Specialist grazing livestock	25,000 - < 50,000
5	Specialist granivores	50,000 - < 100,000
6	Mixed crops	100,000 - < 500,000
7	Mixed livestock	≥ 500,000
8	Mixed crops and livestock	

Source: FADN, DEAAS – MAFRD

FADN standard results at country level						
Variable	Unit	2015	2016	2017	2018	2019
Utilized agricultural area (SE025)	ha	4.17	4.20	3.92	3.50	3.52
Livestock units (SE080)	LU*	3.03	3.07	2.83	2.87	2.98
Paid labor input (SE020)	AWU**	0.06	0.06	0.08	0.09	0.12
Unpaid labor input (SE015)	AWU	0.94	0.92	0.97	1.30	1.70
Total output (SE131)	€	9,165.00	8,847.00	7,834.00	7,773.00	9,712.06
Total output crops and crop production (SE135)	€	3,893.13	3,767.98	3,602.64	3,002.56	3,155.64
Total output livestock and livestock products (SE206)	€	5,112.10	4,938.81	4,073.53	4,260.09	5,001.41
Other output (SE256)	€	159.56	140.05	157.97	510.30	1,555.00
Total inputs (SE270)	€	6,939.32	6,623.82	5,732.28	6,342.08	7,633.00
Intermediate consumption (SE275)	€	5,305.08	5,272.45	4,597.57	4,771.94	5,810.29
Farm net value added/AWU (SE425)	€/AWU	2,979.89	3,053.34	2,702.21	1,551.94	1,608.38

Source: FADN, DEAAS – MAFRD

*LU - livestock unit, **AWU - annual working unit

FADN standard results by economic size ('000), 2019							
Variable	Unit	2≤4	4≤8	8≤25	25≤50	50≤100	≥100
Utilized agricultural area (SE025)	ha	1.72	3.02	5.41	9.48	11.01	28.45
Livestock units (SE080)	LU	1.20	2.06	4.45	9.95	7.79	77.16
Paid labor input (SE020)	AWU	0.02	0.06	0.21	0.41	1.10	2.46
Unpaid labor input (SE015)	AWU	1.41	1.71	2.05	2.39	2.51	2.85
Total output (SE131)	€	3,808.70	6,930.45	14,565.04	27,182.83	63,555.25	123,912.07
Total output crop production (SE135)	€	1,067.75	2,058.55	4,905.43	10,430.73	22,456.66	37,390.90
Total output livestock and livestock products (SE206)	€	2,239.96	4,134.76	7,821.89	14,068.42	11,792.56	78,471.36
Other output (SE256)	€	500.98	737.13	1,837.71	2,683.66	29,306.02	8,049.80
Total inputs (SE270)	€	3,541.96	5,969.70	10,977.11	21,728.48	34,422.48	98,103.83
Intermediate consumption (SE275)	€	2,485.68	4,483.34	8,627.72	16,328.71	27,694.60	81,850.91
Farm net value added/AWU (SE425)	€/AWU	318.05	770.92	2,232.62	3,240.27	9,776.67	8,070.71

Source: FADN, DEAAS - MAFRD

*LU - livestock unit, **AWU - annual working unit

FADN standard results by type of farm, 2019									
Variable	Unit	Specialist field crops	Specialist horticulture (greenhouses)	Specialist permanent crops	Specialist grazing livestock	Specialist granivores	Mixed crops	Mixed livestock	Mixed crops and livestock
Utilized agricultural area (SE025)	ha	4.18	1.70	2.46	4.01	1.06	2.76	3.22	3.53
Livestock units (SE080)	LU	0.75	0.37	0.36	5.82	13.23	0.92	4.23	2.66
Paid labor input (SE020)	AWU	0.13	0.81	0.36	0.08	0.14	0.20	0.11	0.07
Unpaid labor input (SE015)	AWU	1.52	1.99	1.29	1.96	1.24	1.56	1.91	1.76
Total output (SE131)	€	6,959.58	13,883.61	8,016.69	16,037.08	13,407.03	6,274.68	9,702.66	9,241.23
Total output crop production (SE135)	€	4,357.47	12,990.66	4,145.39	2,709.80	1,000.71	3,658.78	2,073.58	2,703.94
Total output livestock and livestock products (SE206)	€	1,409.80	689.26	467.66	9,371.16	12,144.99	1,741.98	7,060.30	5,364.81

Other output (SE256)	€	1,192.30	203.68	3,403.62	3,956.10	261.32	873.92	568.78	1,172.47
Total inputs (SE270)	€	5,971.85	6,824.74	6,359.28	10,889.54	10,923.65	6,249.04	7,742.08	7,430.79
Intermediate consumption (SE275)	€	4,031.88	3,176.26	4,598.02	8,935.64	9,066.22	3,948.85	5,977.15	5,825.22
Farm net value added/AWU (SE425)	€/AWU	1,166.88	3,483.86	2,120.47	2,898.11	2,409.69	637.85	1,346.07	1,356.87

Source: FADN, DEAAS - MAFRD

*LU - livestock unit, **AWU - annual working unit

Crop and livestock production

Crop production, ha					
	2015	2016	2017	2018	2019
Cereals	134,886	134,571	120,746	123,869	124,199
Wheat	89,942	89,122	80,519	81,123	80,273
Maize	41,492	41,524	35,951	38,453	39,441
Vegetables	14,656	17,395	19,643	17,886	18,911
Potato	3,353	3,795	4,290	3,606	3,688
Pepper	3,090	3,363	3,035	3,038	3,108
Beans	2,945	3,317	3,406	2,845	2,888
Pumpkin	551	1,017	2,270	2,255	2,502
Orchards	4,930	5,668	6,422	7,922	9,479
Apple	1,972	2,076	2,155	2,556	3,006
Plum	1,518	1,518	1,524	1,821	2,096
Raspberry	324	797	1,231	1,537	1,637
Walnut	177	186	340	608	886
Vineyards	3,068	3,117	3,199	3,272	3,367
Wine grape	2,321	2,348	2,400	2,455	2,489
Table grape	747	769	799	816	878
Forage crops	97,183	97,936	105,613	107,099	108,480
Hay	68,711	69,021	69,235	70,679	70,679

Alfalfa	15,109	15,190	15,747	17,182	18,293
Industrial crops	346	389	450	329	402

Source: KAS - Agricultural household survey '15,'16,'17,'18,'19; MAFRD – Department for Vineyards and Wine (DVW)

Crop production, t					
	2015	2016	2017	2018	2019
Cereals	443,584	562,899	477,880	441,757	459,404
Wheat	304,443	365,651	320,136	280,616	284,999
Maize	131,486	186,592	147,200	151,921	163,930
Vegetables	246,096	335,467	358,394	265,420	300,559
Potato	70,678	98,583	118,250	68,790	73,816
Pepper	55,469	68,849	62,934	49,907	59,404
Beans	9,018	10,267	8,687	5,688	6,713
Pumpkin	6,141	14,894	25,564	20,208	23,050
Orchards	44,674	54,836	34,207	53,606	67,294
Apple	18,352	27,485	13,159	26,093	33,835
Plum	17,543	12,722	7,393	10,643	12,745
Raspberry	1,748	6,250	7,747	8,267	7,206
Walnut	323	470	405	761	2,028
Vineyard	25,422	23,666	15,364	27,322	19,318
Wine grape	18,426	16,800	12,177	22,324	14,772
Table grape	6,996	6,866	3,187	4,998	4,546
Forage crops	317,888	390,707	486,989	480,966	504,406
Hay	194,768	225,813	226,288	249,559	249,683
Alfalfa	53,368	63,522	67,748	73,754	84,257
Industrial crops	757	1,028	514	392	576

Source: KAS - Agricultural household survey '15,'16,'17,'18,'19; DVW – MAFRD

Crop production, t/ha		2015	2016	2017	2018	2019
Cereals	Wheat	3.38	4.10	3.98	3.46	3.55
	Maize	3.17	4.49	4.09	3.95	4.16
Vegetables	Potato	21.08	25.97	27.56	19.08	20.01
	Pepper	17.95	20.47	20.74	16.43	19.11
	Beans	3.06	3.10	2.55	2.00	2.32
	Pumpkin	11.15	14.65	11.26	8.96	9.21
Orchards	Apple	9.30	13.24	6.11	10.21	11.25
	Plum	11.56	8.38	4.85	5.84	6.08
	Raspberry	5.40	7.84	6.30	5.38	4.40
	Walnut	1.82	2.52	1.19	1.25	2.29
Vineyard	Table grape	7.94	7.16	5.07	9.09	5.93
	Wine grape	9.37	8.93	3.99	6.13	5.18
Forage crops	Hay	2.83	3.27	3.27	3.53	3.53
	Alfalfa	3.53	4.18	4.30	4.29	4.61

Source: KAS - Agricultural household survey '15,'16,'17,'18,'19; DVW - MAFRD

Wine production, '000 litres		2015	2016	2017	2018	2019
White wine		4,044	3,613	2,024	6,234	3,380
Red wine		5,938	5,446	1,455	5,441	2,325
Rosé wine		97	59	1,826	69	49
Total wine		10,079	9,118	5,305	11,744	5,754

Source: DVW - MAFRD

Organic production				
	2017	2018	2019	
Medicinal and aromatic plants, ha	170	424	480	
Certified companies	5	35	35	
Certified areas, ha	824,379	373,488	373,488	
Collection points	45	45	45	

Source: Department for Agricultural Policies and Markets (DAPM) - MAFRD

Production of tree seedlings with vegetative and generative rootstocks					
	2015	2016	2017	2018	2019
Vegetative rootstocks	564,785	477,303	947,310	448,060	500,267
Generative rootstocks	86,920	134,995	92,260	104,705	123,000
Total	651,705	612,298	1,039,570	552,765	623,267

Source: DAPM - MAFRD

Number of animals, poultry and bees					
	2015	2016	2017	2018	2019
Cattle	258,504	264,971	259,729	258,662	257,733
Dairy cows	135,801	136,783	132,971	132,474	131,939
Sheep and goats	224,096	212,040	210,688	209,808	216,299
Sheep	193,703	184,265	182,278	181,105	189,102
Sheep for breeding	148,956	141,995	136,810	139,312	145,248
Goats	30,393	27,775	28,410	28,703	27,197
Goats for breeding	26,310	24,315	24,836	22,401	20,602
Pigs	44,149	42,309	41,086	40,164	40,533
Sows	13,036	11,469	10,281	10,188	11,422
Poultry ('000)	2,576	2,740	2,811	2,538	2,665

Chickens ('000)	2,492	2,586	2,676	2,393	2,558
Laying hens ('000)	1,874	2,043	2,051	1,728	1,947
Broilers ('000)	304	196	398	407	321
Beehives	157,005	162,355	163,717	182,476	219,831

Source: KAS - Agricultural household survey '15,'16,'17,'18,'19

Livestock production, t					
	2015	2016	2017	2018	2019
Beef (p.th)	19,722	19,985	19,835	19,463	19,495
Chicken meat (p.th)	2,622	2,439	3,500	3,023	2,508
Cow's milk	282,534	285,261	277,976	277,599	277,138
Eggs ('000 pieces)	361,197	350,827	348,998	315,097	366,447
Honey	2,120	568	982	2,737	2,198

Source: DEAAS - MAFRD

Supply balance for agricultural products

Consumption per capita for some agricultural products, kg						
		2015	2016	2017	2018	2019
Cereals	Wheat	217.4	233.4	212.9	200.3	231.9
	Maize	44.1	49.2	46.3	44.7	47.0
	Potato	35.6	49.7	61.5	34.8	40.0
Vegetables	Pepper	35.2	43.4	38.8	33.0	37.9
	Tomatoes	21.8	23.9	21.9	21.5	20.7
	Apple	18.7	22.1	15.1	19.1	23.7
Orchards	Plum	11.1	8.2	4.9	6.6	8.3
	Strawberry	1.0	1.0	1.0	1.1	1.5
Vineyards	Table grape	5.1	5.3	3.7	4.1	4.5
Meat	Beef	18.4	18.2	18.0	19.3	20.1

Other products	Sheep and goat meat	1.3	1.2	1.2	1.2	1.2
	Chicken meat	22.3	21.5	20.6	21.1	22.9
	Cow's milk	170.5	171.7	166.2	167.8	171.8
	Eggs (pieces)	205.3	200.5	196.3	177.8	208.5
	Honey	1.3	0.4	0.7	1.6	1.4

Source: DEAAS - MAFRD

Self-sufficiency ratio for some agricultural products (%)						
		2015	2016	2017	2018	2019
Cereals	Wheat	63.3	69.9	67.1	63.0	57.0
	Maize	69.9	77.3	71.7	73.9	74.8
Vegetables	Potato	111.8	111.0	106.6	109.7	103.2
	Pepper	86.5	86.6	87.7	82.0	85.6
	Tomatoes	61.8	62.6	61.5	57.5	59.8
Orchards	Apple	55.2	69.1	48.1	75.7	79.3
	Plum	99.1	96.8	92.6	99.6	95.5
	Strawberry	91.0	84.2	79.1	75.0	69.1
Vineyards	Table grape	77.8	73.2	47.5	67.7	57.0
	Beef	60.4	61.9	61.1	56.1	54.0
Meat	Sheep and goat meat	98.9	100.5	100.6	99.0	99.4
	Chicken meat	6.6	6.4	9.5	8.0	6.1
Other products	Cow's milk	80.9	80.6	80.5	79.9	78.6
	Eggs (pieces)	99.3	98.1	98.9	98.7	98.6
	Honey	92.3	74.0	83.3	92.9	90.6

Source: DEAAS - MAFRD

Trade of Agricultural Products

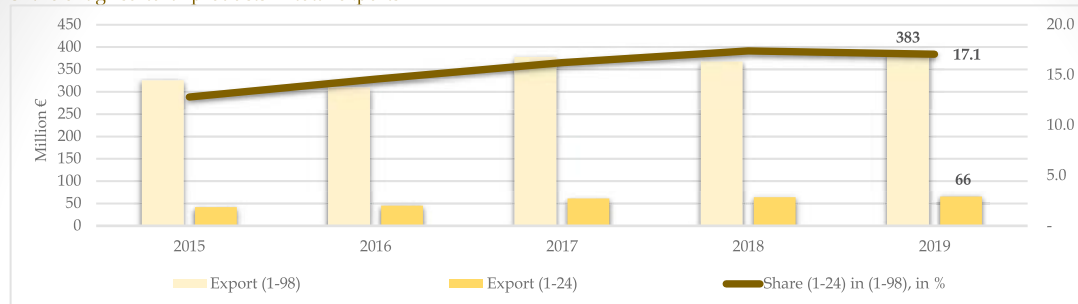
Export, Import and Trade Balance of agricultural products (1-24), in mil. €



Source: KAS, compiled by DEAAS - MAFRD

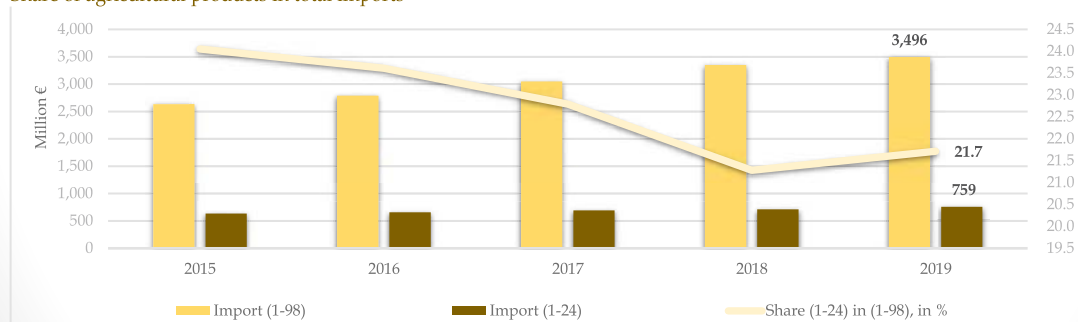
* Commodity groups 01-24 of the Combined Nomenclature

Share of agricultural products in total exports



Source: KAS, compiled by DEAAS - MAFRD

Share of agricultural products in total imports



Source: KAS, compiled by DEAAS - MAFRD

Export of agricultural products by main groups (%)							
	Ø 2005-09	Ø 2010-14	2015	2016	2017	2018	2019
Export (mil. €)	15.7	31.2	41.7	45.2	61.3	64.0	65.5
Meat and meat preparation (CN 02 and CN 16)	0.6	0.5	1.6	1.6	1.3	1.4	1.8
Dairy products; eggs; natural honey (CN 04)	1.4	0.8	1.1	1.1	0.8	0.7	1.2
Remains from the food industry; Fodder food (CN23)	1.4	2.8	1.8	2.0	1.7	1.9	1.1
Various edible preparations (CN 21)	0.8	0.7	0.8	1.0	0.6	1.0	0.9
Drinks, alcohol and vinegar (CN 22)	24.4	31.7	38.4	37.6	39.4	43.1	43.8
Edible fruits and vegetables (CN 08 and CN 07)	24.8	16.3	14.7	19.1	22.0	22.5	19.8
Other	46.7	47.3	41.6	37.7	34.1	29.3	31.4

Source: KAS, compiled by DEAAS - MAFRD

Import of agricultural products by main groups (%)							
	Ø 2005-09	Ø 2010-14	2015	2016	2017	2018	2019
Import (mil. €)	379.5	563.8	633.7	658.7	694.5	712.3	759.4
Edible fruits and vegetables (CN 08 and CN 07)	7.9	7.5	8.4	8.5	8.4	8.3	8.5
Meat and meat preparation (CN 02 and CN 16)	12.6	13.3	13.7	12.6	12.9	12.9	13.7
Remains from the food industry; Fodder food (CN23)	2.9	2.8	3.4	2.9	2.7	2.8	2.1
Various edible preparations (CN 21)	6.1	7.4	8.8	8.9	9.2	9.6	9.8
Dairy products; eggs; natural honey (CN 04)	7.3	6.4	6.0	6.3	6.5	6.7	6.6
Preparation from cereals, flour or starch (CN 19)	7.9	8.2	8.8	9.2	9.1	9.1	8.7
Drinks, alcohol and vinegar (CN 22)	12.2	10.5	10.0	10.7	10.8	10.8	10.6
Other	43.0	43.9	40.9	41.0	40.5	39.9	39.9

Source: KAS, compiled by DEAAS - MAFRD

Export of agricultural products by main countries (%)							
	Ø 2005-09	Ø 2010-14	2015	2016	2017	2018	2019
Export (mil. €)	15.7	31.2	41.7	45.2	61.3	64.0	65.5
Bulgaria	1.5	0.4	1.8	2.0	2.4	2.8	2.8
Germany	10.4	6.6	6.8	7.0	13.2	12.9	11.6
North Macedonia	19.9	16.3	14.9	11.5	11.7	12.5	12.9
Serbia	14.7	6.7	10.9	10.3	8.6	9.8	9.1
Albania	31.2	41.4	33.5	37.3	34.7	33.4	31.8
Switzerland	0.7	1.8	2.4	2.7	3.1	2.9	2.8
Other	21.7	26.8	29.7	29.2	26.2	25.8	29.1

Source: KAS, compiled by DEAAS - MAFRD

Import of agricultural products by main countries (%)							
	Ø 2005-09	Ø 2010-14	2015	2016	2017	2018	2019
Import (mil. €)	379.5	563.8	633.7	658.7	694.5	712.3	759.4
Bulgaria	3.8	3.0	2.3	1.9	1.9	2.1	6.5
Germany	3.9	8.4	7.2	8.2	7.3	7.0	7.8
Croatia	4.1	3.7	3.5	3.7	3.9	4.2	7.7
North Macedonia	12.2	8.2	6.1	6.2	6.1	6.4	10.1
Poland	2.2	2.9	6.9	6.5	6.3	6.7	7.5
Turkey	7.3	6.2	5.8	6.4	6.4	7.0	7.5
Other	66.6	67.5	68.3	67.1	68.1	66.6	52.9

Source: KAS, compiled by DEAAS - MAFRD

Agro loans

Agro loans 2015 - 2019	Number of loans disbursed	Total amount of disbursed loans (mil. €)	Loan duration (months)	Average interest rate (%)	Participation of Agro loans in total loans (%)
2015	17,308	81.1	13 - 42	9.3 - 26.6	0.5 - 51.4
2016	19,086	81.4	12 - 42	8.0 - 26.9	0.5 - 60.0
2017	24,940	91.3	17 - 39	7.3 - 26.7	0.3 - 43.0
2018	26,403	91.3	12 - 39	6.0 - 28.5	1.3 - 64.5
2019	21,622	115.1	18 - 42	6.4 - 28.4	0.7 - 43.5
Total	109,359	460.3			

Source: Commercial banks and MFIs in Kosovo, compiled by DEAAS - MAFRD

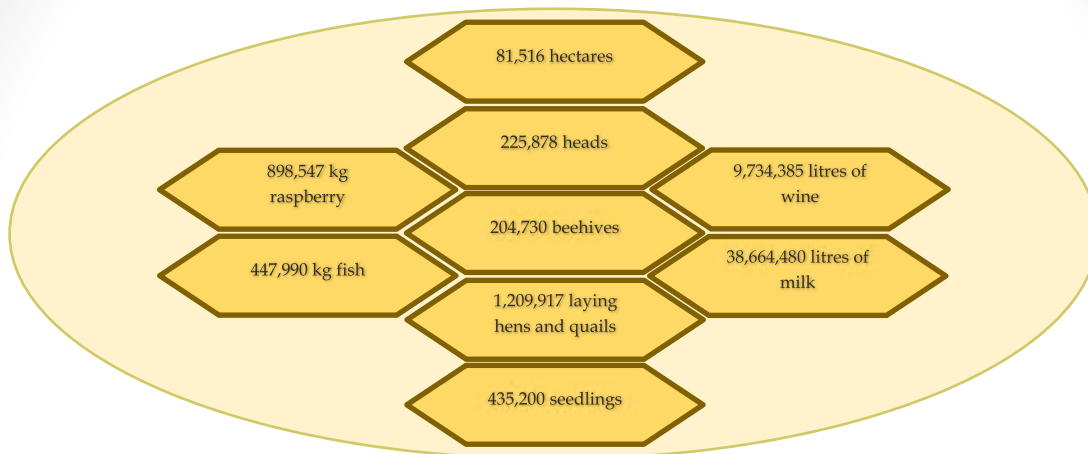
Support of the Agriculture and Rural Development sector

Direct payments and grants in mil. €					
	2015	2016	2017	2018	2019
Direct payments	21.4	26.1	27.0	29.6	30.6
Grants	19.5	22.5	15.4	31.0	16.1
Total	41.0	48.6	42.5	60.6	46.7

Source: ADA - MAFRD

Direct payments

Units supported through direct payments in 2019



Source: ADA - MAFRD

Direct payments for crops, wine and seedlings		2015	2016	2017	2018	2019
Wheat	Number of applicants	11,032	11,864	9,709	10,683	8,872
	Number of beneficiaries	10,298	11,602	9,216	10,311	8,698
	Number of ha paid	42,780	50,180	38,542	43,673	35,287
	Payment per ha	150	150	150	150	150
	Total amount paid	6,417,047	7,526,999	5,781,300	6,550,929	5,292,996
Wheat seed	Number of applicants	17	25	11	11	15

	Number of beneficiaries	11	25	11	11	15
	Number of ha paid	344	803	508	458	562
	Payment per ha	250	250	250	250	250
	Total amount paid	86,063	196,678	122,003	114,204	140,395
	Number of applicants	8,278	7,985	8,598	8,432	9,526
Maize	Number of beneficiaries	7,574	7,763	8,231	8,165	9,370
	Number of ha paid	18,236	19,140	22,077	21,519	27,483
	Payment per ha	150	150	150	150	150
	Total amount paid	2,735,462	2,870,969	3,311,579	3,227,784	4,122,464
	Number of applicants	-	151	227	316	273
Barley	Number of beneficiaries	-	133	208	306	267
	Number of ha paid	-	251	387	518	488
	Payment per ha	-	100	100	150	150
	Total amount paid	-	25,118	38,662	77,688	73,194
	Number of applicants	-	77	78	83	70
Rye	Number of beneficiaries	-	61	67	72	67
	Number of ha paid	-	200	170	196	196
	Payment per ha	-	100	100	150	150
	Total amount paid	-	19,977	16,957	29,343	29,423
	Number of applicants	-	-	-	-	505
Oat	Number of beneficiaries	-	-	-	-	485
	Number of ha paid	-	-	-	-	928
	Payment per ha	-	-	-	-	150
	Total amount paid	-	-	-	-	139,161
	Number of applicants	2,914	2,980	2,969	3,012	2,939
Vineyards	Number of beneficiaries	2,806	2,881	2,909	2,949	2,900
	Number of ha paid	2,456	2,473	2,508	2,580	2,989
	Payment per ha	1,00/300	1,000/400	1,000/500	1,000	1,000
	Total amount paid	2,046,167	2,117,978	2,266,235	2,580,250	2,988,810
	Number of applicants	7	2	7	5	11
Sunflower	Number of applicants	7	2	7	5	11

	Number of beneficiaries	4	2	6	4	11
	Number of ha paid	135	9	53	5	97
	Payment per ha	150	150	150	150	150
	Total amount paid	20,322	1,316	7,946	749	14,621
Vegetables	Number of applicants	4,717	5,304	5,716	6,664	7,270
	Number of beneficiaries	4,268	5,188	5,550	6,435	7,099
	Number of ha paid	5,216	6,605	7,481	8,977	8,295
	Payment per ha	300	300	300	300	300
	Total amount paid	1,564,692	1,981,617	2,244,228	2,693,021	2,488,506
Existing orchards	Number of applicants	1,796	2,908	4,358	5,278	3,557
	Number of beneficiaries	1,578	2,794	4,110	5,097	3,488
	Number of ha paid	1,731	2,780	3,999	4,764	4,142
	Payment per ha	400	400	400	400	400
	Total amount paid	692,256	1,112,032	1,599,496	1,905,548	1,656,812
Organic farming	Number of applicants	-	7	10	37	27
	Number of beneficiaries	-	3	6	24	26
	Number of ha paid	-	73	118	443	1,050
	Payment per ha	-	200	300	500	500
	Total amount paid	-	14,626	35,373	277,578	524,900
Wine	Number of applicants	-	-	18	16	15
	Number of beneficiaries	-	-	7	14	15
	Number of litres paid	-	-	1,375,607	4,769,358	9,734,385
	Payment per litre	-	-	0.04	0.04	0.04
	Total amount paid	-	-	55,024	190,774	389,375
Raspberry	Number of applicants	-	-	-	-	967
	Number of beneficiaries	-	-	-	-	594
	Number of kg paid	-	-	-	-	898,547
	Payment per kg	-	-	-	-	0.08
	Total amount paid	-	-	-	-	71,883
Seedlings	Number of applicants	19	17	16	16	14

Number of beneficiaries	19	17	14	15	11
Number of seedlings paid	546,553	431,414	406,045	483,230	435,200
Payment per seedling	0.10/0.15/0.20	0.10/0.15/0.20	0.10/0.15/0.20	0.10/0.15/0.20	0.10/0.15/0.20
Total amount paid	98,522	76,933	68,459	82,046	69,600

Source: ADA - MAFRD

Direct payments for livestock and milk						
		2015	2016	2017	2018	2019
Dairy cows	Number of applicants	6,827	7,981	7,778	7,595	6,775
	Number of beneficiaries	6,451	7,650	7,546	7,395	6,606
	Number of heads paid	54,157	65,857	68,250	67,811	62,478
	Payment per head	70	70	70	70	70
	Total amount paid	3,790,990	4,609,990	4,777,500	4,746,770	4,373,460
Buffaloes	Number of applicants	-	-	-	-	6
	Number of beneficiaries	-	-	-	-	6
	Number of heads paid	-	-	-	-	256
	Payment per head	-	-	-	-	70
	Total amount paid	-	-	-	-	17,920
Sheep and goats	Number of applicants	1,366	1,325	1,367	1,436	1,380
	Number of beneficiaries	1,287	1,273	1,334	1,378	1,355
	Number of heads paid	128,091	128,883	140,854	153,241	160,768
	Payment per head	15	15	15	15	15
	Total amount paid	1,921,365	1,933,245	2,112,810	2,298,615	2,411,520
Sows	Number of applicants	124	137	151	210	216
	Number of beneficiaries	106	121	130	202	211
	Number of heads paid	562	702	859	1,366	1,405
	Payment per head	20	20	20	20	20
	Total amount paid	11,240	14,040	17,180	27,320	28,100
Bees	Number of applicants	2,018	2,378	2,595	3,007	3,411

	Number of beneficiaries	1,918	2,353	2,467	2,764	3,238
	Number of beehives paid	112,958	143,918	153,037	164,739	204,730
	Payment per beehive	10	15	15	15	15
	Total amount paid	1,129,580	2,158,770	2,295,555	2,471,085	3,070,950
	Number of applicants	86	86	88	88	85
	Number of beneficiaries	57	78	80	81	82
Laying hens	Number of heads paid	466,064	783,531	960,955	1,023,671	1,181,829
	Payment per head	0.50/0.40	0.50/0.40	0.50/0.40	0.50/0.40	0.50/0.40
	Total amount paid	210,868	346,259	435,035	484,343	537,497
Quails	Number of applicants	-	7	13	13	13
	Number of beneficiaries	-	6	13	13	9
	Number of heads paid	-	22,083	29,013	36,560	28,088
	Payment per head	-	1	1	0.5	0.5
	Total amount paid	-	22,083	29,013	18,280	14,044
Milk	Number of applicants	-	1,552	2,700	3,116	1,836
	Number of beneficiaries	1,040	1,552	2,700	3,055	1,798
	Number of litres paid	-	-	-	34,522,414	38,664,480
	Payment per litre	0.06/0.04/0.02	0.06/0.04/0.02	0.06/0.04/0.02	0.06/0.04/0.02	0.06/0.04/0.02
	Total amount paid	711,644	1,082,829	1,712,609	1,736,944	2,041,145
Reported number of slaughtered cattle	Number of applicants	1	9	6	28	14
	Number of beneficiaries	1	9	6	24	13
	Number of heads paid	84	526	367	978	971
	Payment per head	30	30	50	50	50
	Total amount paid	2,520	15,780	18,350	48,900	48,550
Aquaculture	Number of applicants	-	-	4	8	8
	Number of beneficiaries	-	-	4	5	8
	Number of kg paid	-	-	420,264	430,341	447,990
	Payment per kg	-	-	0.2	0.2	0.2
	Total amount paid	-	-	84,053	86,068	89,598

Source: ADA - MAFRD

Rural Development Measures

Number of approved applications					
	2015	2016	2017	2018	2019
Measure 101: Investments in physical assets in agricultural holdings	265	341	321	383	303
Measure 103: Investments in physical assets in processing and trade of agricultural products	32	27	5	27	7
Measure: Irrigation of agricultural lands	6	7	1	3	2
Measure 302: Diversification of farms and business development	79	97	90	130	150
Measure 303: " Implementation of local development strategies - Leader approach"	12	11	0	13	11
Measure - Special Program	-	-	-	62	-
Total	394	483	417	618	473

Source: ADA - MAFRD

Approved value in €					
	2015	2016	2017	2018	2019
Measure 101: Investments in physical assets in agricultural holdings	12,659,082	15,234,339	12,790,578	16,897,514	12,035,806
Measure 103: Investments in physical assets in processing and trade of agricultural products	5,241,659	4,661,782	959,024	4,842,579	1,281,799
Measure: Irrigation of agricultural lands	644,649	965,614	64,871	475,413	320,000
Measure 302: Diversification of farms and business development	919,593	1,561,820	1,632,494	2,259,156	2,188,065
Measure 303: " Implementation of local development strategies - Leader approach"	83,520	79,850	-	293,087	240,184
Measure - Special Program	-	-	-	6,201,729	-
Total	19,548,504	22,503,406	15,446,966	30,969,478	16,065,854

Source: ADA - MAFRD



Republika e Kosovës

Republika Kosova - Republic of Kosova
Qeveria - Vlada - Government

Ministria e Bujësisë, Pylltarisë dhe Zhvillimit Rural
Ministarstvo Poljoprivrede, Šumarstva i Ruralnog Razvoja
Ministry of Agriculture Forestry and Rural Development