

AGRICULTURAL STATISTICS POCKETBOOK

AGRICULTURAL STATISTICS POCKETBOOK 2020

Institute of Agricultural Economics, Budapest, 2021

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EXPLANATION OF SYMBOLS

Statistical notations:

- .. = data not available
- ... = confidential data closed with data security barriers
- = no data
- 0 = data cannot be expressed, being smaller than the unit applied
- ⁺⁾ = preliminary estimates

Note: Data for the year 2020 are preliminary therefore they may change later.

ADDITIONAL INFORMATION

The publication provides information on the developments and situation in agriculture, forestry and food industry in 2020. Statistical data published in previous pocketbooks were used to provide comparability of time series.

Besides national and branch indicators and data, principal agricultural data are presented in details by counties.

International statistics are suitable to show the main trends.

The published data are compiled based on the publications of the Hungarian Central Statistical Office, National Game Management Database (OVA), Hungarian Energy and Public Utility Regulatory Authority (MEKH), National Land Centre (NFK), EUROSTAT, the Food and Agricultural Organization (FAO) and the Institute of Agricultural Economics (AKI).







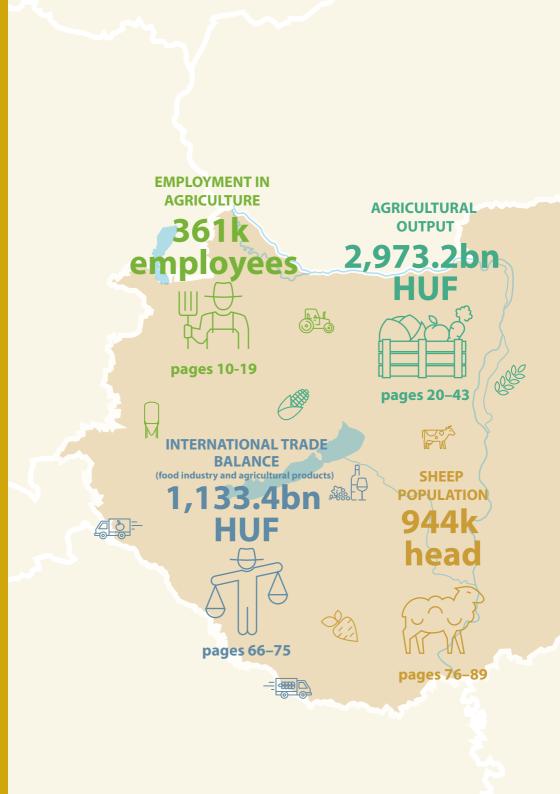


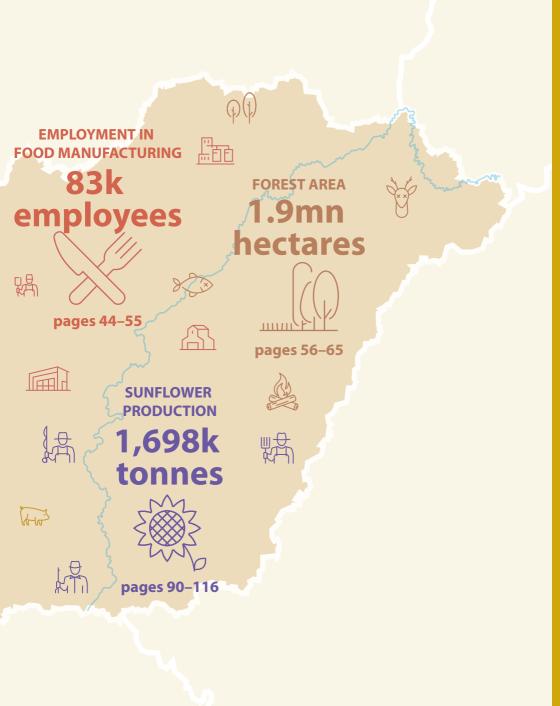




Food and Agriculture Organization of the United Nations







SUMMARY DATA ON THE AGRICULTURAL SUB-SECTORS



361k persons

Number of people employed in agriculture in 2020



+9.2% Monthly average gross earnings

of full-time employees in agriculture, hunting, forestry and fishing increased



Investments in agricultural and food processing machinery increased



Gross output of agriculture and food industry



Monthly average gross earnings of employees in the national economy increased



+5.8%

Agricultural and food industry investments have been increasing year over year

EMPLOYMENT BY SUB-SECTORS, 2020



CONSTRUCTION INVESTMENT OUTLAY BY SUB-SECTORS, 2020



NUMBER OF PEOPLE EMPLOYED^{a)}

The proportion of people employed in agriculture and food manufacturing was

within the total number of people employed.

	Denomination	2016	2017	2018	2019	2020
	Denomination	thousand persons				
Nun	nber of employed total	4,482.2	4,548.4	4,606.4	4,644.6	4,603.2
•						
Agri	culture, forestry, fishery	219.6	222.4	217.4	212.7	213.9
Out	of which: plant production, animal husbandry, farming and related services	194.1	197.1	191.5	191.1	193.0
	Forestry	23.6	23.3	23.6	20.3	19.0
·	Fishery	1.9	2.0	2.3	1.3	2.0
	d, beverages and tobacco ducts manufacturing	147.1	150.4	147.7	149.5	147.2
Prio	rity sectors altogether	366.6	372.8	365.1	362.2	361.1
•						
Oth	er classified sectors total	4,115.6	4,175.6	4,241.3	4,282.4	4,242.2
Unc	lassified	7.0	2.3	3.3	5.2	4.0
			Percenta	ige share, p	er cent	
Nun	nber of people employed total	100.0	100.0	100.0	100.0	100.0
•						
Agri	culture, forestry, fishery	4.9	4.9	4.7	4.6	4.6
Out	of which: plant production, animal husbandry, farming and related services	4.3	4.3	4.2	4.1	4.2
	Forestry	0.5	0.5	0.5	0.4	0.4
•	Fishery	0.042	0.044	0.051	0.027	0.043
	d, beverages and tobacco ducts manufacturing	3.3	3.3	3.2	3.2	3.2
• Prio	rity sectors altogether	8.2	8.2	7.9	7.8	7.8
Oth	er classified sectors total	91.8	91.8	92.1	92.2	92.2
Unc	lassified	0.2	0.1	0.1	0.1	0.1

^{a)} Due to low sample size, numbers between 2.5–5.0 thousand persons should be treated with caution, and numbers below 2.5 thousand persons should be disregarded.

Methodological change: from January 2021 onwards, in line with international regulations. In accordance with international regulations in addition to people working while receiving childcare allowance and childcare benefit also those workers are considered employed, who had worked only before receiving the childcare fee but receive a cash benefit during absence and are allowed to return to their previous workplace.

Source: Hungarian Central Statistical Office

STUDENTS IN HIGHER EDUCATION IN BACHELOR'S AND MASTER'S DEGREE PROGRAMS IN THE FIELD OF AGRICULTURE AND ALL FIELDS OF TRAINING

Academic			Proportion of students in the field of agriculture,	
year	number o	f students	per cent	
2014/2015	7,410	271,480	2.7	
2015/2016	7,318	259,529	2.8	
2016/2017	9,445	250,707	3.8	
2017/2018	9,155	247,008	3.7	
2018/2019	8,882	245,764	3.6	÷
2019/2020	8,658	248,704	3.5	
2020/2021	8,246	249,168	3.3	•

3.3%

of university/college students study in the field of agriculture.

^{a)} Agriculture, forestry, fishery, veterinary sciences

Source: Hungarian Central Statistical Office, Ministry of Innovation and Technology

NUMBER OF STUDENTS IN THE FIELD OF AGRICULTURE BY COUNTY^{a)}, 2021

In 2021, the proportion of students in the field of agriculture was the highest in Pest County



Regions	Number of students in adult education	Number of persons in student status
	pec	ple
Pest	19	2,595
Central Hungary	19	2,595
Fejér	11	689
Komárom-Esztergom	0	343
Veszprém	7	395
Central Transdanubia	18	1,427
Győr-Moson-Sopron	34	983
Vas	0	811
Zala	1	30
Western Transdanubia	35	1,824
Baranya	63	491
Somogy	79	1,105
Tolna	0	457
Southern Transdanubia	142	2,053
Transdanubia	195	5,304
Borsod-Abaúj-Zemplén	83	842
Heves	47	586
Nógrád	0	222
Northern Hungary	130	1,650
Hajdú-Bihar	9	1,038
Jász-Nagykun-Szolnok	54	739
Szabolcs-Szatmár-Bereg	199	1,171
Northern Great Plain	262	2,948
Bács-Kiskun	8	1,176
Békés	116	949
Csongrád-Csanád	138	1,395
Southern Great Plain	262	3,520
Great Plain and North	654	8,118
Total	868	16,017

^{a)} The table shows the total number of students according to the Hungarian National Qualification Register and the Register of Vocational Occupations.

Source: National Office of Vocational Education and Training and Adult Learning

GROSS OUTPUT AND GROSS VALUE ADDED BY SUB-SECTORS

Denomination	2016	2017	2018	2019	2020 ⁺⁾		
Denomination	at current basic prices						
		Out	put, billion I	HUF			
National economy, total ^{a)}	71,568.9	77,140.7	85,149.9	93,713.6	92,507.9		
Agriculture and fishery	2,966.6	3,009.3	3,156.5	3,321.7	3,435.1		
Forestry	156.4	163.5	180.1	190.2	172.5		
Food and tobacco products manufacturing	3,257.0	3,371.1	3,585.1	3,841.8	4,039.9		
Together	6,380.1	6,543.8	6,921.6	7,353.6	7,647.5		
		Percentage	e distributio	n, per cent			
National economy, total	100.0	100.0	100.0	100.0	100.0		
Agriculture and fishery	4.1	3.9	3.7	3.5	3.7		
Forestry	0.2	0.2	0.2	0.2	0.2		
Food and tobacco industry	4.6	4.4	4.2	4.1	4.3		
Together	8.9	8.5	8.1	7.8	8.2		
		Gross value	added (GVA)	, billion HUF			
National economy, totala)	30,721.8	33,315.6	36,647.9	40,230.2	40,567.2		
Agriculture and fishery	1,335.2	1,397.7	1,428.3	1,499.2	1,538.3		
Forestry	73.3	76.7	84.3	89.5	82.5		
Food and tobacco products manufacturing	678.4	705.4	787.3	807.7	854.0		
Together	2,086.9	2,179.8	2,299.9	2,396.4	2,474.9		
		Percentage	e distributio	n, per cent			
National economy, total	100.0	100.0	100.0	100.0	100.0		
Agriculture and fishery	4.3	4.2	3.9	3.7	3.8		
Forestry	0.2	0.2	0.2	0.2	0.2		
Food and tobacco industry	2.2	2.1	2.1	2.0	2.1		
Together	6.8	6.5	6.3	6.0	6.2		

Gross output of agriculture grew by

4%

in 2020, according to preliminary data.

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^{a)} At basic price - sum of all branches.

Source: Hungarian Central Statistical Office

COUNTY DATA

AGRICULTURAL STATISTICS POCKETBOOK, 2020

INVESTMENT OUTLAY BY SUB-SECTORS^{a)}

Agricultural investment outlay increased by

7% in 2020.

branches		at curren	it prices, mi	illion HUF	
National economy, tota	l 4,302,6	82 5,534,448	7,208,428	8,271,407	8,587,216
Agriculture	151,2	84 183,772	231,173	283,814	304,960
Production of non-pe crops	rennial 51,5	43 68,193	8 82,167	92,983	108,037
Production of perenn	ial crops 2,6	90 3,239	3,867	6,685	7,148
Production of plant p material	ropagating 1,4	47 2,661	3,517	2,659	2,978
Animal husbandry	86,1	83 97,082	126,280	161,905	169,007
Mixed farming	1,0	51 1,317	1,250	1,767	1,633
Agricultural after-har	vest service 8,3	10 11,213	14,018	17,711	16,079
Wildlife management management service	;, wildlife	61 67	75	104	78
Forestry	11,3	42 11,245	9,761	11,471	11,588
Forestry, other forestr	y activity 2,1	74 818	986	1,662	1,841
Logging	7,5	36 9,532	7,601	8,076	9,118
Forestry service	1,6	30 893	1,172	2,190	627
Fishery	4	69 1,084	4 1,141	1,263	1,562
Fishery	1	05 371	434	333	562
Fish farming	3	65 713	3 708	930	1,000
Food industry	185,6	60 200,996	5 238,422	256,678	283,096
Together	348,7	56 397,096	480,497	553,226	601,206

^{a)} Data of enterprises with more than 4 employees, budgetary institutions, organisations operating in accordance with the budgetary law and non-profit organisations under observation.

Source: Hungarian Central Statistical Office

Branches

CONSTRUCTION INVESTMENTS OUTLAY BY SUB-SECTORS^{a)}

Branches	2016	2017	2018	2019	2020		
Branches	at current prices, million HUF						
National economy, total	1,720,677	2,459,780	3,587,488	4,208,814	4,514,254		
Agriculture	33,662	38,769	68,094	111,632	111,922		
Production of non-perennial crops	11,736	14,259	26,512	37,999	43,837		
Production of perennial crops	727	333	1,040	2,912	2,747		
Production of plant propagating material	704	798	1,050	1,522	1,066		
Animal husbandry	18,972	21,657	36,068	62,628	58,513		
Mixed farming	212	231	282	579	577		
Agricultural after-harvest service	1,300	1,477	3,126	5,948	5,156		
Wildlife management, wildlife management service	12	14	17	44	27		
Forestry	5,342	5,910	5,048	5,379	6,303		
Forestry, other forestry activity	731	249	146	312	799		
Logging	4,468	5,593	4,876	5,040	5,421		
Forestry service	142	68	26	34	82		
Fishery	125	606	463	373	563		
Fishery	64	263	163	94	241		
Fish farming	61	343	300	280	322		
Food industry	72,342	65,022	70,262	71,254	97,302		
Together	111,471	110,306	143,868	188,639	216,090		

^{a)} Data of enterprises with more than 4 employees, budgetary institutions, organisations operating in accordance with the budgetary law and non-profit organisations under observation.

Source: Hungarian Central Statistical Officel

4.8% of the construction investments are agricultural.

COUNTY DATA

MACHINERY INVESTMENT OUTLAY BY SUB-SECTORS^{a)}

2.7%

of the machinery investment belong to agriculture.

Dreuches	2016	2017	2018	2019	2020		
Branches	at current prices, million HUF						
National economy, total	2,528,672	3,019,635	3,560,223	3,998,340	3,999,570		
Agriculture	68,501	93,325	106,896	111,016	109,744		
Production of non-perennial crops	32,898	45,590	48,239	47,889	40,752		
Production of crops	1,134	1,898	1,979	2,818	3,759		
Production of plant propagating material	630	1,709	2,375	1,065	30,124		
Animal husbandry	26,791	34,418	43,334	47,443	25,105		
Mixed farming	623	895	767	962	2,193		
Agricultural after-harvest service	6,383	8,769	10,149	10,785	7,772		
Wildlife management, wildlife management service	42	47	53	53	39		
Forestry	5,931	5,263	4,640	5,962	5,007		
Forestry, other forestry activity	1,406	555	831	1,333	997		
Logging	3,037	3,895	2,663	2,932	3,478		
Forestry service	1,486	812	1,146	2,146	530		
Fishery	344	469	670	889	997		
Fishery	40	106	263	239	321		
Fish farming	304	363	407	650	676		
Food industry	111,153	134,766	165,334	183,575	184,479		
Together	185,930	233,824	277,540	301,442	300,226		

^{a)} Data of enterprises with more than 4 employees, budgetary institutions, organisations operating in accordance with the budgetary law and non-profit organisations under observation.

Source: Hungarian Central Statistical Office

AVERAGE MONTHLY GROSS AND NET EARNINGS OF FULL-TIME EMPLOYEES IN AGRICULTURAL SUB-SECTORS^{a)}

Denomination	2016	2017	2018	2019	2020 ⁺⁾
		Gros	ss earnings,	HUF	
National economy	263,171	297,017	329,943	367,833	403,616
Agriculture, hunting, forestry, and fishing	204,385	230,638	255,664	293,207	320,185
Out of which: plant production, animal husbandry, farming and related services	212,996	236,845	257,221	294,343	322,922
Forestry	169,084	201,827	249,809	291,455	306,872
Fishery	164,033	183,518	210,758	233,087	255,147
Food, beverages and tobacco products manufacturing	231,360	259,094	286,250	324,591	356,130
		Net	t earnings, H	IUF	
National economy	175,009	197,516	219,412	244,609	268,405
Agriculture, forestry, hunting and fishing	135,917	153,374	170,016	194,983	212,923
Out of which: plant production, animal husbandry, farming and related services	141,643	157,502	171,052	195,738	214,743
Forestry	112,442	134,213	166,122	193,818	204,070
Fishery	109,089	122,040	140,156	155,003	169,673
Food, beverages and tobacco products manufacturing	153,855	172,298	190,357	215,853	236,826

^{a)} Data of enterprises with more than 5 employees and full scale data of the administration social security and non-profit organisations. Based on quarterly data collection.

Source: Hungarian Central Statistical Office

Average net earnings of full-time employees in agriculture, forestry, hunting and fishing increased by



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AGRICULTURE

INTERNATIONAL TRADE

COUNTY DATA

INTERNATIONAL DATA

AGRICULTURE



2,973.2bn HUF

Hungary's agricultural output in 2020



Increase in fertilizer sales volume



+12.0%

The value of pesticide turnover increased



+8.0%

The average purchase price of wheat increased



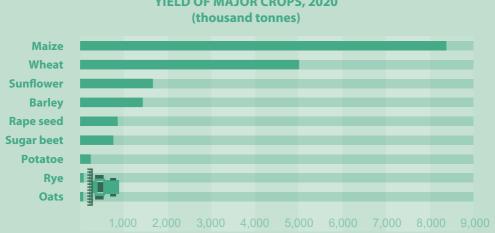


he average purchase price of maize grew



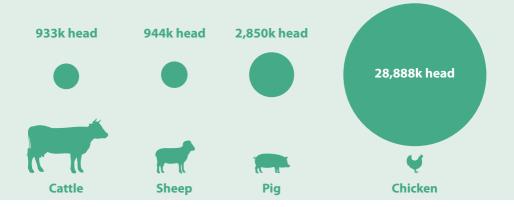
-7.3%

The agricultural area decreased



YIELD OF MAJOR CROPS, 2020

LIVESTOCK POPULATIONS AT 1st DECEMBER 2020



AREA BY LAND USE^{a)} (1ST JUNE)

Decrease in the area of arable land by

6.5%.

Land use	Average of 2011–2015	2016	2017	2018	2019	2020 +)
		t	housand h	nectares		
Arable land	4,327	4,332	4,334	4,334	4,318	4,039
Garden	81	65	47	45	39	3
Orchard	92	93	93	94	94	87
Vineyard	82	76	73	71	68	62
Grassland	760	783	804	799	790	733
Agricultural area	5,341	5,349	5,352	5,344	5,310	4,924
Forest	1,932	1,941	1,939	1,940	1,940	
Reed	65	49	42	35	35	
Fishpond	36	37	37	37	35	
Productive land area	7,376	7,376	7,370	7,356	7,319	
Uncultivated land area	1,928	1,927	1,933	1,948	1,984	
Land area, total	9,303	9,303	9,303	9,303	9,303	

^{a)} Due to methodological change in data collection, only the data on agricultural area (arable land, kitchen garden, orchard, vineyard, grasslands) have been available since 2020.

Source: Hungarian Central Statistical Office

MAIN ENERGY SOURCES IN FORESTRY AND AGRICULTURE

Electricity use in forestry and agriculture increased by

3.3%

compared to the previous year.

Denomination	2016	2017	2018	2019
Coal (thousand tonnes)	1	1	2	3
Natural gas (million cu.m.)	179	147	131	157
Petrol (thousand tonnes)	4	4	5	4
Diesel oil (thousand tonnes)	334	328	371	371
Heating oil (thousand tonnes)	0	0	0	0
Electricity (million kWh)	900	904	994	1,027
Firewood, wood products, wood waste and other plant material (thousand tonnes)	51	44	43	43
LPG (thousand tonnes)	29	21	17	21
District heating (terajoule)	15	17	15	16
Biogas (terajoule)	50	42	33	16
Geothermal energy (terajoule)	1,372	1,546	1,782	1,762

Source: Hungarian Energy and Public Utility Regulatory Authority

SALE AND USE OF FERTILIZERS^{a)}

Year	Nitrogenous	Phosphorous	Potassium	Total
Tear				
		Sale thousa	and tonnes	
2016	404	95	99	597
2017	424	118	116	659
2018	424	117	111	652
2019	416	114	100	630
2020	443	111	96	650
		kg per hectare of	agricultural area	
2016	76	18	18	112
2017	79	22	22	123
2018	79	22	21	122
2019	78	22	19	119
2020	90	23	19	132

Quantity of sold nitrogen fertilizer was

90 kg per hectare of agricultural area in

2020.

^{a)} Direct sales of agricultural input retailers for the agricultural and forestry sector.

Due to a methodological change, from 2020 onwards the data collection only includes data of data providers reaching the economic threshold.

Source: Hungarian Central Statistical Office, Institute of Agricultural Economics

FARMS' USE OF INORGANIC FERTILIZERS

Veen	Tetal	Of which:				Farms used fertilize
Year	Total	arable land	orchards	vineyards	grasslands	on more than 3 million
		Fertilized	area, thousand	hectares		- 5 million
2016	2,839.6	2,793.9	23.6	9.1	13.0	hectares
2017	2,961.6	2,908.2	30.2	10.0	13.2	
2018	2,984.7	2,933.6	26.9	9.4	14.7	in 2019.
2019	3,056.3	3,011.3	24.4	6.4	14.1	· •
2020						
	Used fe	rtilizer expressed	l in active ingree	dients, thousand	d tonnes	
2016	1,130.1	1,116.3	7.5	3.5	2.8	
2017	1,210.8	1,194.8	9.6	3.8	2.7	
2018	1,217.7	1,202.2	9.3	3.4	2.9	
2019	1,160.8	1,147.9	7.9	2.3	2.8	
2020						
		kg per h	ectare fertilized	area, kg		
2016	398.0	399.5	319.5	386.2	215.7	
2017	408.8	410.8	317.0	378.1	204.6	
2018	408.0	409.8	345.1	358.7	197.7	
2019	379.8	381.2	322.3	351.7	200.5	
2020						

Source: Hungarian Central Statistical Office

FARMS' USE OF ORGANIC FERTILIZERS

The amount of manure used was



•

less in 2019 than a year earlier.

Year	Denomination	Total	Arable land	Orchard	Vineyard			
Area with organic fertilizer, hectare								
2017		209,427	189,593	5,969	3,088			
2018	Total solid farmyard manure	200,751	183,150	4,949	3,437			
2019	iotal solid lannyard manufe	190,824	174,714	3,755	2,076			
2020								
	Area wit	h slurry, hect	are					
2017		46,115	44,548	115	24			
2018	Total slurry	43,292	42,590	257	42			
2019	iotal siulty	45,025	44,261	194	65			
2020								
	Quantity of used	organic ferti	lizer, tonnes					
2017		3,858,729	3,560,464	117,855	66,579			
2018	Total solid farmyard manure	3,867,516	3,681,348	46,416	70,005			
2019	lotal solid lannyard manure	3,657,096	3,475,321	44,994	47,117			
2020								
	Quantity of use	ed organic fe	rtilizer, m³					
2017		2,294,199	2,233,294	4,722	60			
2018	Total slurry	2,427,469	2,374,703	5,347	2,706			
2019	iotal sidiry	2,467,332	2,397,756	9,137	3,535			
2020								
	Quantity of organic fertilize	er used per he	ectare, tonne	s/hectare				
2017		18.4	18.8	19.7	21.6			
2018	Total solid farmyard manure	19.3	20.1	9.4	20.4			
2019	lotar sona lannyara manare	19.2	19.9	12.0	22.7			
2020								
	Quantity of slurry appl	ication per he	ectare, m³/he	ctare				
2017		49.7	50.1	41.1	2.5			
2018	Total slurry	56.1	55.8	20.8	64.6			
2019	iotal sharry	54.8	54.2	47.1	54.6			
2020					••			

Forrás: Hungarian Central Statistical Office

RAW MATERIALS USED FOR THE PRODUCTION OF COMPOUND FEED

Denomination	2017	2018	2019	2020			
Denomination	thousand tonnes						
Total cereal grains	2,173	2,326	2,315	2,338	•		
Total oil seeds and their progenies (incl. protected)	276	292	304	319	•		
Total protein crops and their progenies (incl. protected)	539	569	568	540	•		
Total secondary products of manufacturing	289	320	338	358			
Total fats, oils	54	52	49	55	0		
Total concentrated protein carrier	10	11	8	11			
Total feed supplements and materials of mineral origin	186	212	197	204	•		
Total product of mixed fodder	3,526	3,782	3,779	3,825	•		

Source: Institute of Agricultural Economics

MANUFACTURE OF COMPOUND FEED FOR LIVESTOCK

Denomination	2017	2018	2019	2020	
Denomination		thousan	d tonnes		
Poultry total	1,793	1,943	1,913	1,868	÷
Pig	1,255	1,319	1,342	1,399	
Cattle ^{a)}	351	377	380	428	1.1
Other ruminants	32	43	41	42	
Fish and other	95	99	101	88	
Manufacture of compound feed total	3,526	3,782	3,779	3,825	

^{a)} Fodder seeds.

Source: Institute of Agricultural Economics



The production of compound feed increased by **1.2%** in 2020.

In 2020,

48.8% of the compound feed was poultry feed.

e	Year	Total	Insecticide	Fungicide	Herbicide	Other chemicals		
•		Sale directly to farmers						
			Sale	e, thousand ton	nes			
	2016	27,585	4,834	5,418	9,607	7,726		
	2017	29,557	5,024	5,446	9,325	9,762		
	2018	26,065	4,008	5,076	8,647	8,334		
	2019	26,778	4,953	5,061	8,840	7,924		
	2020	29,244	5,544	5,540	9,162	8,998		
			Sa	le, million HUF				
	2016	105,703	18,190	30,992	45,893	10,628		
0	2017	108,790	18,332	29,846	50,270	10,342		
	2018	99,859	15,699	27,712	45,551	10,897		
	2019	104,529	18,310	28,921	47,708	9,590		
•	2020	117,106	21,643	32,575	51,474	11,414		

^{a)} Agricultural input sales directly to farmers. **Source:** Institute of Agricultural Economics

SALES OF PESTICIDE^{a)}

The value of pesticide sales increased by

12% in Hungary.

INSTITUTE OF AGRICULTURAL ECONOMICS

PRODUCTION OF MAIN CROPS

	Average of		1					
Denomination	2011–2015	2016	2017	2018	2019	2020		
	Harvested area, thousand hectares							
Wheat	1,056	1,044	966	1,026	1,016	933		
Rye	35	27	26	26	26	26		
Barley	276	313	268	244	247	260		
Oats	51	36	37	23	22	24		
Maize	1,200	1,012	989	939	1,028	973		
Sugar-beet	17	16	19	16	14			
Sunflower seed	600	630	695	617	564	605		
Rape seed	206	257	303	331	301	307		
Lucerne hay	129	190	194	193	212			
Potatoes	21	16	15	14	13			
		Total p	roduction, t	housand tor	nes			
Wheat	4,754	5,603	5,246	5,258	5,378	5,010		
Rye	92	84	87	88	91	82		
Barley	1,146	1,594	1,416	1,146	1,383	1,434		
Oats	132	104	95	59	70	70		
Maize	7,092	8,730	6,739	7,977	8,278	8,382		
Sugar-beet	941	1,121	1,172	958	823	760		
Sunflower seed	1,466	1,875	2,022	1,830	1,707	1,667		
Rape seed	553	925	932	1,003	912	859		
Lucerne hay	557	973	971	1,013	1,028			
Potatoes	531	429	341	328	344	242		
		١	rields, kg pe	er hectare				
Wheat	4,500	5,370	5,430	5,120	5,290	5,370		
Rye	2,646	3,090	3,290	3,370	3,490	3,200		
Barley	4,126	5,090	5,280	4,690	5,590	5,520		
Oats	2,614	2,850	2,540	2,620	3,230	2,950		
Maize	5,910	8,630	6,820	8,490	8,060	8,620		
Sugar-beet	56,836	70,090	62,830	60,770	58,490	58,320		
Sunflower seed	2,448	2,980	2,910	2,970	3,030	2,750		
Rape seed	2,680	3,600	3,080	3,030	3,030	2,800		
Lucerne hay	4,328	5,110	5,020	5,240	4,820			
Potatoes	23,240	24,970	21,490	22,300	23,760	28,040		

Source: Hungarian Central Statistical Office

The harvested area of wheat decreased by



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SUMMARY DATA

COUNTY DATA

VITICULTURE AND FRUIT GROWING

The vienyards decreased slightly by

1.5% in 2019.

Denomination	Average of 2011–2015	2016	2017	2018	2019
		V	/iticulture		
Total vineyard, thousand hectares	81	76	73	71	68
Productive vineyard, thousand hectares	73	68	67	66	65
Average yield (on productive vineyard), kg/hectare	5,936	7,000	7,900	8,070	7,040
Total production, thousand tonnes	427	476	530	533	457
Of which: table grapes, thousand tonnes	14	14	12	11	10
Wine (drawn off once), million litres	301	302	358	355	306
		Fru	it growing		
Total area of orchard, thousand hectares	91	93	94	94	94
Productive orchard thousand hectares	82	83	83	83	84
Total production, thousand tonnes	801	755	723	925	733
Out of which: apple	565	497	474	679	498
pears	23	23	23	26	22
sour cherry	71	74	70	84	63
plum and greengage	44	48	43	47	45
apricot	20	24	24	14	25
peach	36	40	37	23	28

Source: Hungarian Central Statistical Office

LIVESTOCK^{a)}

The pig population increased by



Denomination	Average of	2016	2017	2018	2019	2020		
Denomination	2011-2015	1 st December, thousand pieces						
	Farms, total							
Cattle, total	772	852	870	885	909	933		
Out of which: cows	348	383	395	403	412	414		
Pigs, total	3,059	2,907	2,870	2,872	2,634	2,850		
Out of which: breeding sows	200	177	172	178	155	164		
Sheep, total	1,179	1,141	1,146	1,109	1,061	944		
Hen	31,072	32,027	31,844	30,658	30,874	28,888		

^{a)} Due to methodological change, from 2020 onwards the data collection contains only the data of data providers reaching the threshold (in terms of economic size).

Source: Hungarian Central Statistical Office

LIVESTOCK PRODUCTION FOR SLAUGHTER AND ANIMAL PRODUCTS

Denomination	Average of 2011–2015	2016	2017	2018	2019	2020
Animals for slaughter, total (thousand tonnes)	1,389	1,568	1,496	1,602	1,632	1,613
Out of which: cattle for slaughter	80	92	91	99	103	100
pigs for slaughter	548	596	571	583	589	589
sheep for slaughter	19	19	19	20	20	19
poultry for slaughter	712	830	783	869	889	874
Fish (thousand tonnes)	19	20	21	23	21	21
Cow milk production (million litres)	1,775	1,868	1,916	1,898	1,911	1,949
Hen eggs production (million pieces)	2,462	2,527	2,441	2,539	2,578	2,578
Wool (ton)	3,845	3,739	3,744	3,712	3,672	3,672

The livestock production for slaughter was

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lower than a year earlier.

Slaughtering of poultry decreased by

1.7%.

Source: Hungarian Central Statistical Office

LIVE ANIMALS FOR SLAUGHTER IN SLAUGHTERHOUSES

Denomination	2016	2017	2018	2019	2020				
Denomination		thousand heads							
Cattle	108.3	105.6	112.1	112.1	105.7				
Pigs	4,675.6	4,755.7	4,704.6	4,620.0	4,701.5				
Sheep	33.6	35.0	46.4	46.0	38.3				
Poultry	210,252.1	200,716.4	217,024.0	220,887.7	217,059.5				
Out of which: chicken for laughter	166,380.2	167,807.6	168,903.2	173,780.5	181,365.5				
goose for slaughter	5,583.7	4,636.7	5,790.5	6,304.7	3,410.3				
duck for slaughter	28,544.9	18,808.1	33,845.2	33,251.1	24,121.2				
turkey for slaughter	7,344.3	6,895.5	6,842.8	7,054.3	7,032.1				

Source: Institute of Agricultural Economics

FOOD INDUSTRY

COUNTY DATA

KEY INDICATORS OF ANIMAL HUSBANDRY

Cattle production per capita in 2020 was



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Demoission	2016	2017	2018	2019	2020 ⁺⁾
Denomination			kg		
Cattle for slaughter					
per cow	245	233	251	251	245
per capita	9.4	9.3	10.1	10.5	10.3
Pigs for slaughter					
per sow	3,222	3,263	3,275	3,506	3,570
per capita	60.6	58.3	59.6	60.3	60.3
Sheep for slaughter					
per capita	1.9	1.9	2.0	2.0	1.9
Poultry for slaughter					
per capita	84.4	79.9	88.9	91.0	89.5
Milk production, litres					
per cow	7,562	7,820	7,809	7,833	8,367
per capita	190.0	195.6	194.1	195.5	199.5
Eggs production, pieces					
per hen	225	227	233	240	
per capita	257	249	260	264	264
Wool production					
per sheep	3.5	3.6	3.6	3.7	3.7
per capita	0.4	0.4	0.4	0.4	0.4

Source: Hungarian Central Statistical Office

USE OF BIOMASS FOR ENERGY

Raw materials	2019	2020
Kaw materiais	Quantity u	sed, tonnes
Total forestry feedstock	1,344,809	1,261,813
Total forestry by-product		
Total herbaceous plant fuel material	252,087	260,144
Total products from agriculture	758,501	871,060
Total products from processing industry	802,789	813,898
Total household, institutional raw materials	5,201	175,046
Total other materials not mentioned elsewhere	60,700	116,480
Total	3,236,717	3,527,818

Source: Institute of Agricultural Economics

TERMS OF TRADE

Denomination	2016	2017	2018	2019	2020		
Denomination	previous year = 100.0						
Producer price index	96.2	105.6	102.7	105.4	107.4		
Price indices of inputs	98.0	100.0	105.1	103.9	101.0		
Intermediate consumption	97.4	99.4	105.1	103.6	100.1		
Seeds	97.5	95.7	108.4	105.9	103.0		
Energy	93.9	105.7	107.4	100.8	94.8		
Fertilizers	88.8	93.5	103.8	107.9	91.3		
Chemicals	101.4	100.4	101.3	102.9	101.0		
Fodder	98.7	96.8	105.7	103.0	102.1		
Maintenance of machines	102.0	102.6	103.6	104.2	106.5		
Maintenance of buildings	103.8	105.5	109.8	110.1	109.1		
Veterinary products	101.6	101.9	101.4	105.9	106.2		
Other costs	100.9	101.5	103.1	103.5	102.8		
Agricultural investments	101.7	103.1	105.7	105.0	106.1		
Machines	100.7	100.7	103.8	102.2	105.7		
Buildings	103.2	105.9	109.4	109.6	107.2		
Terms of trade ^{a)}	98.2	105.6	97.7	101.4	106.3		

^{a)} According to EUROSTAT methodology industry/ agriculture price scissors equal to producer price index divided by the input price index.

Source: Hungarian Central Statistical Office

From the use of biomass for energy the share of forestry feedstock was

Terms of trade was

106.3% in 2020.

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SUMMARY DATA

AGRICULTURAL PRODUCER PRICE INDICES

The producer price index of vegetables increased by

33.4% compared to 2015.

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Goods	2018	2019	2020 ⁺⁾		
	2015 = 100.0				
Crop products	102.9	107.2	119.1		
Cereals	105.0	105.1	114.1		
Vegetables	113.0	128.1	133.4		
Fruits ^{a)}	97.8	105.7	138.9		
Live animals and animal products	105.2	113.3	114.6		
Agricultural products total	103.7	107.7	114.2		
	Pre	evious year = 10	0.0		
Crop products	106.8	101.8	110.1		
Cereals	109.8	100.1	108.6		
Vegetables	115.9	113.4	104.2		
Fruits ^{a)}	86.3	108.0	131.5		
Live animals and animal products	97.8	107.7	101.2		
Agricultural products total	102.7	105.4	107.4		

^{a)} Grape included.

Source: Hungarian Central Statistical Office

VOLUME INDICES OF SALES OF AGRICULTURAL PRODUCTS^{a)}

The volume index of fruit sales was

89.4%

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compared to the previous year.

Goods	2016	2017	2018	2019	2020 ⁺⁾			
	2000 = 100.0							
Crop products	154.0	139.2	148.4	149.5	148.7			
Cereals	157.4	140.4	145.8	158.0	171.3			
Vegetables	100.2	111.0	98.6	98.9	98.7			
Fruits ^{a)}	73.0	64.3	73.2	47.9	42.8			
Live animals and animal products	104.5	100.5	100.8	101.0	101.7			
Agricultural products total	126.9	117.9	122.4	123.0	123.1			
	Previous year = 100.0							
Crop products	117.4	90.4	106.6	100.7	99.5			
Cereals	123.5	89.2	103.8	108.4	108.4			
Vegetables	101.7	110.7	88.9	100.3	99.8			
Fruits ^{a)}	110.4	88.1	113.8	65.4	89.4			
Live animals and animal products	104.7	96.1	100.3	100.2	100.7			
Agricultural products total	110.8	92.9	103.8	100.5	100.1			

^{a)} Purchase data.

Source: Hungarian Central Statistical Office

AVERAGE PRICES OF MAIN PRODUCTS

Denomination	2016	2017	2018	2019	2020
Wheat (HUF per ton)	39,958	43,650	48,971	50,733	54,802
Barley (HUF per ton)	36,731	36,142	43,199	44,142	44,544
Maize (HUF per ton)	41,677	43,662	46,111	43,823	49,808
Sunflower seed (HUF per ton)	105,832	100,006	97,213	100,736	122,363
Rape seed (HUF per ton)	109,921	111,856	107,934	116,168	125,972
Potatoes (HUF per ton)	80,372	69,731	80,348	114,611	93,893
White cabbage (HUF per kg)	66	66	87	109	94
Onions dry (HUF per kg)	64	63	91	130	102
Green beans (HUF per kg)	74	73	76	88	82
Green peas (shelled weight) (HUF per kg)	87	86	87	94	103
Tomatoes (HUF per kg)	92	64	62	107	113
Green pepper (HUF per kg)	221	207	254	301	323
Apple (HUF per kg)	27	61	26	47	59
Pears (HUF per kg)	105	116	113	149	192
Apricots (HUF per kg)	162	121	215	122	234
Peaches (HUF per kg)	81	67	77	66	87
Wine-grapes (HUF per kg)	90	90	86	75	86
Pigs for slaughter ^{a)} (HUF per kg)	364	403	363	445	440
Cattle for slaughter (together with veal calves) (HUF per kg)	403	410	414	413	429
Poultry for slaughter (HUF per kg)	297	292	295	298	288
Cow milk (HUF per litre)	76	96	97	102	107
Hen eggs for consumption (HUF per piece)	18	23	24	24	25

^{a)} Without calf for slaughter

Source: Hungarian Central Statistical Office

SUMMARY DATA

In 2020, the average price of maize was **HUF 49,808**

per tonne.

COUNTY DATA

AVERAGE MARKET PRICES^{a)} (1/2)

The average market price of potatoes for human consumption was

HUF 245 per kg

in 2019.

Denomination	2016	2017	2018	2019	2020			
	HUF per kg							
	Crops products							
Bean (dry)	1,150	1,185	1,232	1,258	-			
Pea (dry)	644	662	702	727	-			
Lentil (for consumption)	770	795	818	872	-			
Poppy seed (for consumption)	1,437	1,464	1,639	2,096	-			
Potato (for consumption)	163	161	194	245	-			
	Vegetables							
White cabbage	180	181	244	285	-			
Kohlrabi	518	517	567	589	-			
Carrot	268	252	347	373	-			
Parsley root	654	623	852	1,078	-			
Radish	634	651	692	771	-			
Onion	196	178	231	309	-			
Garlic	1,579	1,771	1,657	1,712	-			
Lettuce	475	488	535	483	-			
Spinach	816	871	1,024	1,115	-			
Cucumber	281	318	360	390	-			
Squash	181	190	240	267	-			
Cantaloupe	280	257	335	314	-			
Watermelon	125	133	169	184	-			
Green beans	530	639	749	846	-			
Green peas in the shell	570	527	848	678	-			
Tomato	426	437	529	593	-			
Sweet corn	389	410	481	617	-			
Mushroom (cultivated)	657	658	693	802	-			
Green pepper	420	422	499	555	-			

^{a)} Average offer prices.

Due to the COVID-19 pandemic, data collection has been suspended in April, May, and June 2020, thus annual data are not available.

Source: Hungarian Central Statistical Office

AVERAGE MARKET PRICES^{a)} (2/2)

	2016	2017	2018	2019	2020				
Denomination		HUF per kg							
		Fruits							
Apple	237	254	274	264	-				
Pears	439	424	464	536	-				
Cherry	702	723	717	896	-				
Sour cherry	473	488	477	668	-				
Plum and greengage	270	342	326	324	-				
Apricot	492	474	724	485	-				
Peach	356	346	532	409	-				
Walnut (in the shell)	676	848	933	1,036	-				
Chestnut	1,202	1,118	1,231	1,418	-				
Gooseberry	764	1,039	914	923	-				
Currants	860	960	1,085	1,265	-				
Raspberry	1,647	1,921	2,076	2,698	-				
Strawberry	1,104	1,276	1,247	1,332	-				
Table grapes	451	496	505	513	-				
		A	nimal produ	cts					
Cow milk (HUF per litre)	217	207	211	205	-				
Hen eggs (HUF per piece)	40	43	44	41	-				
Honey	1,866	1,922	1,925	1,947	-				

In 2019, the average market price of apples was

HUF 264 per kg,

while a kilogram of cherries cost

HUF 668

on average.

^{a)} Average offer prices.

Due to the COVID-19 pandemic, data collection was suspended in April, May, and June 2020, thus annual data are not available.

ANNUAL AVERAGE CONSUMER PRICES OF SELECTED GOODS

The average consumer price of white bread was



higher in 2020 than a year earlier.

Goods	2016	2017	2018	2019	2020
Goods			HUF		
Pork, leg, without bone and hoof, kg	1,110	1,220	1,210	1,340	1,530
Beef, shoulder, with bone, kg	1,840	1,910	1,960	2,050	2,260
Chicken ready to cook, kg	779	659	678	684	718
Sausage "Gyulai" type, kg	3,140	3,270	3,380	3,570	4,010
"Párizsi" cold cuts, kg	1,300	1,360	1,440	1,570	1,900
Fresh eggs, 10 pieces	374	389	428	401	430
Milk, pasteurized ESL, 2,8 per cent fat content, litre ^{a)}	217	216	250	243	263
Trappista cheese, kg	1,500	1,680	1,700	1,760	1,890
Sour cream 20 per cent fat content 140-175 grams plastic cup, piece	128	141	154	163	171
Lard, 500 grams	331	358	389	383	448
Fat bacon, kg	1,460	1,480	1,530	1,620	1,900
Sunflower oil, litre	484	489	488	486	517
Flour prime quality, kg	138	137	145	158	172
Rice unpolished, kg	317	318	323	345	390
Bread, white, kg	269	279	294	309	356
Bread half-Brown, kg	227	237	250	280	316
Sugar, white granulated, kg	248	266	207	209	240
Roasted coffee, ground, 200-250 gram pack	669	729	718	696	698
White table wine, 1.5-2 litres bottle	576	565	574	571	586
Beer lager, 0.4-0.5 litres bottle	189	194	203	214	222
Fruit flavoured spirits, 0.2 litres bottle ^{b)}	771	826	865	963	1,050
Cigarettes "Sopianae" multifilter short 20 pieces box ^{c)}	992	1,080	1,150	1,260	1,390

^{a)} Until 2017 pasteurised fresh milk.

^{b)} From 2018 onwards not less than 30 per cent alcoholic strength.

c) Until 2017 19 pieces.

SALES OF AGRICULTURAL MACHINERY

Denomination	2016	2017	2018	2019	2020
			Sales, piece ^a)	
Wheeled tractors	2,279	2,958	3,160	3,100	3,053
Grain combines	314	307	262	254	242
Soil cultivation machinery	4,199	5,432	5,571	5,464	5,125
Ploughs	697	766	692	617	694
Disc cultivators	663	844	906	899	805
Seedbed makers	544	684	594	513	547
Seeders and planters	876	1,073	1,025	915	904
Conventional seed drill	306	266	222	202	157
Precision seeder	270	434	383	398	435
Nutrient recovery machines	974	1,395	1,245	1,093	1,001
Solid fertilizer spreaders	898	1,239	1,000	957	883
Organic fertilizer spreaders	49	96	191	87	83
Plant protection and care machines	1,173	1,283	1,675	1,174	1,165
Field sprayers	582	750	804	749	821
Harvester headers	380	463	415	324	382
Corn headers	154	199	165	170	194
Sunflower headers	179	215	199	109	161
Forage harvesters	2,008	1,763	1,783	1,693	1,382
Balers	411	479	753	520	404
		Sa	les, million H	IUF	
Wheeled tractors	46,055	53,416	58,691	62,541	69,463
Grain combines	22,248	21,822	20,210	20,757	22,447
Soil cultivation machinery	14,191	18,571	19,769	21,077	23,074
Seeders and planters	7,353	9,423	9,887	10,079	10,499
Nutrient recovery machines	1,995	2,916	3,976	3,361	3,103
Plant protection and care machines	6,263	8,011	10,120	10,507	11,046
Harvester headers	3,208	3,934	3,759	4,458	4,263
Forage harvesters	2,587	3,203	4,074	3,859	3,042
Balers	4,078	4,702	5,790	5,453	4,610

^{a)} Used machinery sales without secondhand sales and export.

Source: Institute of Agricultural Economics

SUMMARY DATA

The value of tractors sold increased by **11.1%** in 2020.

COSTS AND RETURNS OF WHEAT AND MAIZE PRODUCTION

The cost of wheat production per hectare increased by



	Average values of the main undertakings producing goods								
Denomination		Wheat		Maize					
	2017	2018	2019	2017	2018	2019			
Production cost (HUF/ha)	228,259	238,203	254,462	272,039	292,662	305,689			
Average yield (tonnes/ha)	5.70	5.48	5.76	7.54	9.49	9.02			
Prime cost (HUF/tonnes)	39,509	43,001	43,707	36,021	30,820	33,877			
Sales price (HUF/tonnes)	43,242	47,730	50,792	42,564	45,243	44,086			
Average revenue ^{a)} (HUF/tonnes)	3,733	4,729	7,085	6,542	14,423	10,209			
Economic outturn of the sector ^{b)} (HUF/ha)	91,917	101,431	118,102	118,952	211,934	174,442			
Sectoral economic outturn per HUF 100 production cost (HUF)	40.27	42.58	46.41	43.73	72.42	57.07			

^{a)} Without subsidies.

^{b)} Including subsidies.

Source: Institute of Agricultural Economics

COSTS AND RETURNS OF SUNFLOWER AND RAPE PRODUCTION

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The cost of sunflower production per hectare increased by

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	Average values of the main undertakings producing goods							
Denomination		Sunflower		Rape				
	2017	2018	2019	2017	2018	2019		
Production cost (HUF/ha)	237,755	253,423	268,166	282,307	292,227	309,954		
Average yield (tonnes/ha)	2.93	3.07	3.03	3.20	3.22	3.23		
Prime cost (HUF/tonnes)	81,263	82,426	88,794	88,309	90,627	95,970		
Sales price (HUF/tonnes)	99,371	94,275	102,749	109,494	107,906	115,234		
Average revenue ^{a)} (HUF/tonnes)	18,108	11,849	13,955	21,185	17,279	19,264		
Economic outturn of the sector ^{b)} (HUF/ha)	119,195	110,055	122,255	135,498	128,460	141,867		
Sectoral economic outturn per HUF 100 production cost (HUF)	50.13	43.43	45.59	48.00	43.96	45.77		

^{a)} Without subsidies.

^{b)} Including subsidies.

Source: Institute of Agricultural Economics

COSTS AND RETURNS OF SWEETCORN AND **GREEN PEA PRODUCTION**

	Average values of the main undertakings producing goods								
Denomination		Sweetcorn		Green pea					
	2017	2018	2019	2017	2018	2019			
Production cost (HUF/ha)	507,148	538,781	518,057	429,780	437,070	404,771			
Average yield (tonnes/ha)	17.47	16.19	16.50	5.57	4.49	4.92			
Prime cost (HUF/tonnes)	29,032	33,279	31,402	77,154	97,448	82,277			
Sales price (HUF/tonnes)	37,260	35,370	37,117	76,604	74,862	89,826			
Average revenue ^{a)} (HUF/tonnes)	8,228	2,091	5,716	-550	-22,586	7,549			
Economic outturn of the sector ^{b)} (HUF/ha)	273,243	177,992	244,426	114,682	5,821	149,689			
Sectoral economic outturn per HUF 100 production cost (HUF)	53.88	33.04	47.18	26.68	1.33	36.98			

^{a)} Without subsidies.

^{b)} Including subsidies.

Source: Institute of Agricultural Economics

COSTS AND RETURNS OF APPLE AND SOUR CHERRY PRODUCTION

	Average values of the main undertakings producing goods								
Denomination		Apple		Sour cherry					
	2017	2018	2019	2017	2018	2019			
Production cost (HUF/ha)	1,042,185	1,095,356	1,086,464	757,653	766,171	822,511			
Average yield (tonnes/ha)	28.22	41.00	25.99	8.27	10.01	7.41			
Prime cost (HUF/tonnes)	36,932	26,717	41,804	91,627	76,539	110,984			
Sales price (HUF/tonnes)	76,308	44,274	63,612	199,998	114,910	188,645			
Average revenue ^{a)} (HUF/tonnes)	39,376	17,556	21,807	108,372	38,371	77,661			
Economic outturn of the sector ^{b)} (HUF/ha)	1,436,171	1,104,644	953,538	1,170,174	686,973	904,761			
Sectoral economic outturn per HUF 100 production cost (HUF)	137.80	100.85	87.77	154.45	89.66	110.00			

^{a)} Without subsidies.

^{b)} Including subsidies.

Source: Institute of Agricultural Economics

The cost of producing

apples per hectare decreased by

0.8%

meaning it remained almost unchanged.

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SUMMARY DATA

3.8%

per hectare.

•

The production cost of sweet corn fell by

39

COSTS AND RETURNS OF DAIRY COW AND TABLE EGG PRODUCTION

The cost of producing table hen eggs increased by



per head.

The production cost of pig fattening decreased by **3.4%** per head.

	Average values of the main undertakings producing goods								
Denomination		Dairy cow		Table egg					
	2017	2018	2019	2017	2018	2019			
Production cost (HUF/individual) ^{a)}	758,037	824,603	864,995	5,426	6,060	6,154			
Average yield (Liter/cow, egg/hen)	7,917	8,530	8,589	269	314	274			
Prime cost (HUF/Liter, HUF/piece)	89.90	91.23	95.69	20.20	19.32	22.48			
Sales price (HUF/Liter, HUF/piece)	95.57	95.14	99.34	25.74	25.03	26.04			
Average revenue ^{b)} (HUF/Liter, HUF/piece)	5.67	3.91	3.65	5.55	5.71	3.56			
Economic outturn of the sector ^{c)} (HUF/individual) ^{a)}	264,294	240,841	267,127	2,333	2,256	1,287			
Sectoral economic outturn per HUF 100 production cost (HUF)	34.87	29.21	30.88	43.00	37.23	20.91			

^{a)} Per annual average number of heads of animals.

^{b)} Without subsidies.

c) Including subsidies.

Source: Institute of Agricultural Economics

COSTS AND RETURNS OF PIG AND CHICKEN FATTENING

		Average values of the main undertakings producing goods							
	Denomination	Pi	g fatteniı	ng	Chic	ken fatte	ning		
•		2017	2018	2019	2017	2018	2019		
•	Production cost (HUF/individual)ª)	131,340	126,894	122,607	4,741	4,642	4,358		
	Average yield (kg/day)	0.71	0.66	0.70	0.05	0.05	0.05		
	Prime cost (HUF/kg)	385.61	383.72	381.06	249.47	242.14	245.63		
	Sales price (HUF/kg)	391.86	365.41	447.64	245.37	256.95	260.97		
	Average revenue per unit ^{b)} (HUF/kg)	6.25	-18.30	66.58	-4.10	14.81	15.35		
	Economic outturn of the sector $^{\rm c)}$ (HUF/individual) $^{\rm a)}$	6,110	-2,263	36,734	141	499	446		
	Sectoral economic outturn per HUF 100 production cost (HUF)	4.65	-1.78	29.96	2.98	10.76	10.23		

^{a)} Per annual average number of heads of animals.

^{b)} Without subsidies.

c) Including subsidies.

Source: Institute of Agricultural Economics

ECONOMIC ACCOUNTS FOR AGRICULTURE

Demonstration	2016	2017	2018	2019	2020 ⁺⁾			
Denomination	Current price, million HUF							
Cereals (inc. seeds)	692,499	617,927	713,753	748,422	798,387			
Industrial crops (inc. pulses)	379,601	388,759	346,372	342,611	380,225			
Forage plants	69,207	64,478	71,634	71,262	71,547			
Grapes, fruits	153,109	173,322	159,616	147,287	157,256			
Wine	32,966	39,919	35,076	35,827	37,081			
Horticultural crops (vegetables, orchards. flowers)	222,206	221,504	228,810	254,582	266,657			
Potatoes (inc. seed)	30,611	21,496	26,113	33,751	31,469			
Other crop products	14,868	14,560	13,488	17,418	17,867			
Crops total	1,561,720	1,505,331	1,558,991	1,624,806	1,732,825			
Livestock	603,686	617,896	656,448	706,587	708,090			
Animal products	235,113	290,953	289,620	300,496	317,614			
Live animals and animal products together	838,799	908,849	946,068	1,007,082	1,025,704			
Agricultural products	2,400,519	2,414,180	2,505,059	2,631,888	2,758,529			
Agricultural services	131,478	134,015	142,413	154,712	164,134			
Inseparable non-agricultural secondary activities	55,756	47,206	45,119	50,520	50,520			
Agricultural output total	2,587,753	2,595,400	2,692,591	2,837,121	2,973,183			
Total intermediate consumption	1,517,137	1,493,152	1,587,554	1,671,232	1,692,125			
Gross value added at basic prices	1,070,616	1,102,248	1,105,037	1,165,889	1,281,058			
Factor income	1,189,443	1,217,582	1,220,414	1,262,020	1,397,378			
Operating surplus / Mixed income	811,755	831,725	821,689	835,777	956,894			
Net entrepreneurial income	701,212	718,348	701,548	704,736	824,521			

The share of all crops of total agricultural output was



AGRICULTURE

SUMMARY DATA

Source: Hungarian Central Statistical Office, Institute of Agricultural Economics

AGRICULTURAL LABOUR INPUT

Denomination	2016	2017	2018	2019	2020 ⁺⁾		Paid agricultural
Denomination		Ann		labour input decreased by			
Total	434,281	421,415	391,601	358,891	337,600	•	2 60/
Paid	132,265	128,567	124,261	118,068	115,000		2.6%.
Unpaid	302,015	292,848	267,339	240,823	222,600	L 1	-

Source: Hungarian Central Statistical Office, Institute of Agricultural Economics

AGRICULTURAL STATISTICS POCKETBOOK, 2020

AGRICULTURAL INCOME INDICES

Real value of the net entrepreneurial income was

105.5%

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compared to the previous year (Indicator 'C').

The volume index of agricultural output was **97.8%** compared to the previous year.

Denomination	2016	2017	2018	2019	2020 ⁺⁾
Denomination		prev	ious year = 1	00.0	
'A' index	107.2	101.6	104.0	99.7	111.6
'C' index	103.5	98.7	94.6	96.4	105.5

Source: Hungarian Central Statistical Office, Institute of Agricultural Economics

VOLUME INDICES OF AGRICULTURAL OUTPUT AND GROSS VALUE ADDED

Denominat		2016	2017	2018	2019	2020 ⁺⁾
•			previo	ous year =		
Cereals (inc. seeds)		118.4	85.1	106.7	105.0	97.9
Industrial crops (inc. pu	lses)	130.9	107.2	93.0	91.6	96.2
Forage plants		133.2	91.0	107.7	104.9	99.9
Grapes, fruits		96.4	100.8	111.6	89.2	81.6
Net value added at bas	c prices	101.9	100.1	90.3	99.2	99.4
Potatoes (inc. seed)		94.9	78.7	97.3	103.8	105.0
Other plant products		108.9	93.2	96.5	106.5	100.0
Crops total		116.3	94.7	100.9	99.4	96.7
Livestock		101.0	96.0	109.4	101.2	97.6
Animal products		96.4	104.4	99.8	101.9	101.3
Live animals and anima together	l products	99.6	98.3	106.3	101.4	98.7
Agricultural products		110.1	96.0	102.9	100.2	97.4
Agricultural services		98.0	100.1	102.4	103.0	103.0
Inseparable non-agricu secondary activities	ltural	102.2	80.9	93.0	106.0	100.0
Agricultural output tota	al	109.3	95.9	102.7	100.4	97.8
Total intermediate cons	umption	104.3	98.4	101.4	101.6	100.9
Gross value added at ba	asic prices	116.9	92.3	104.5	98.8	93.4

Source: Hungarian Central Statistical Office, Institute of Agricultural Economics

AGRICULTURAL INSURANCE PREMIUMS

			_		
Denomination	2016	2017	2018	2019	2020
Denomination		receive	d fee, milli	on HUF	
Crop insurance total	11,343.2	13,301.3	13,213.4	13,715.8	15,983.9
Crop insurance without premium subsidy	3,078.4	2,845.0	2,616.2	2,081.8	1,754.4
Crop insurance with premium subsidy	8,264.8	10,456.3	10,597.2	11,634.0	14,229.5
Premium subsidy - Category 'A'	3,026.0	4,754.5	4,300.8	5,288.8	6,496.5
Premium subsidy - Category 'B'	3,494.8	3,601.7	3,883.9	1,593.5	1,933.4
Premium subsidy - Category 'C'	1,341.7	1,667.8	2,005.8	4,376.6	4,639.7
Livestock insurance total	624.2	603.8	604.2	540.3	645.7
Forest insurance total	10.1	7.8	10.5	3.1	10.0
Property and liability insurance total	1,219.6	1,382.1	1,429.3	1,469.7	1,808.4
Agricultural insurances total	13,197.1	15,294.9	15,257.4	15,728.9	18,447.9

Source: Institute of Agricultural Economics

AGRICULTURAL INSURANCE CLAIM PAYMENTS

Denomination	2016	2017	2018	2019	2020
Denomination		claims pag	yments, m	illion HUF	
Crop insurance total	7,103.7	9,669.1	4,837.4	6,603.7	5,868.7
Crop insurance without premium subsidy	2,038.4	1,999.7	847.3	858.7	431.7
Crop insurance without premi- um subsidy	5,065.3	7,669.4	3,990.1	5,745.0	5,437.0
Premium subsidy - Category 'A'	1,049.4	1,627.7	401.6	1,203.2	2,055.2
Premium subsidy - Category 'B'	1,077.9	1,330.1	373.9	533.3	416.7
Premium subsidy - Category 'C'	616.0	651.7	403.3	904.2	650.5
Livestock insurance total	252.9	237.8	166.1	249.7	159.5
Forest insurance total	0	0.5	0	0	0
Property and liability insurance total	491.6	701.9	441.7	681.8	604.9
Agricultural insurances total	7,848.2	10,609.3	5,445.2	7,535.2	6,633.1

Source: Institute of Agricultural Economics

Crop insurance premiums increased by

Crop insurance claim payments decreased by

11.1%

in 2020.

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SUMMARY DATA

COUNTY DATA

FOOD INDUSTRY



2,640

In 2020 the number of food processing enterprises with more than 5 employees



+9.6%

Gross average earnings increased in the food industry



+9.3%

Investments in the food industry increased



The total loan portfolio of the food industry increased



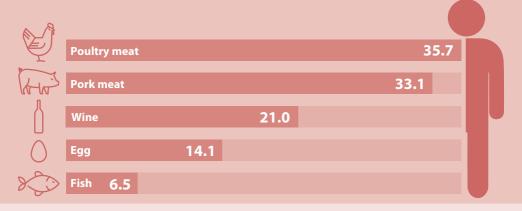
The number of people employed in food industry decreased



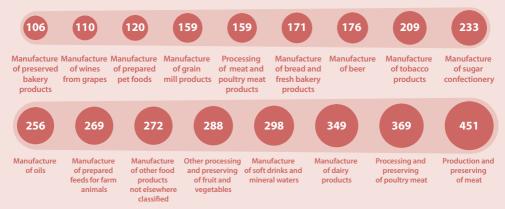
+75.3%

The average gross earnings were the highest in the vegetable and animal oils and fats manufacturing sector.

PER CAPITA AMOUNTS OF FOOD AVAILABLE, 2019 (kg/person; l/person)



NET SALES REVENUE IN KEY SUB-SECTORS OF FOOD INDUSTRY IN 2019 (billion HUF)



REGISTERED FOOD PROCESSING ENTERPRISES BY SUB-SECTORS^{a)}

The number of enterprises engaged in the manufacture of food, beverages and tobacco products decreased by

2.4%.

]	Denomination		Numb	er of enter	rprises	
	Denomination	2016	2017	2018	2019	2020
:	Manufacture of food, beverages and tobacco products	2,663	2,659	2,619	2,704	2,640
	Manufacture of food	2,286	2,285	2,248	2,294	2,223
	Manufacture of beverages	370	368	366	406	413
	Production and preserving of meat	211	218	209	205	184
	Processing and preserving of poultry meat	87	87	86	85	90
	Production of meat and poultry meat products	59	58	64	63	69
	Processing and preserving of fruit and vegetables	189	195	206	226	222
	Manufacture of dairy products	45	44	46	43	45
	Manufacture of grain mill products	65	64	62	64	61
	Manufacture of prepared animal feed	94	91	87	88	86
	Manufacture of bread; fresh bakery products	1,098	1,082	1,041	1,043	1,004
	Manufacture of sugar confectionery	99	101	99	103	103
	Manufacture of distilled spirits	54	47	52	60	56
	Manufacture of wines from grapes	193	198	190	214	234
	Manufacture of beer	18	21	24	23	22
	Manufacture of soft drinks and mineral waters	91	89	84	87	83
	Manufacture of tobacco products	7	6	5	5	-

^{a)} Data of enterprises with more than 5 employees.

PEOPLE EMPLOYED IN SUB-SECTORS OF FOOD INDUSTRY^{a)}

2016 2017 2018 2019						
Denomination			persons			
Manufacture of food products	83,346	83,987	85,952	85,740	82,934	Ì
Production and preserving of meat, processing of meat products	24,336	23,589	24,550	24,581	23,581	
Out of which						
Processing and preserving of meat	7,647	7,371	8,196	7,640	7,189	
Processing and preserving of poultry-meat	9,621	9,695	9,831	10,843	10,422	
Processing of meat and poultry-meat products	7,068	6,523	6,523	6,098	5,970	
Processing and preserving of fish						
Processing and preserving of fruit and vegetables	7,577	7,850	8,180	8,029	7,975	
Processing of vegetable and animal oils	1,024	1,032	998	1,001	988	
Manufacture of dairy products	6,652	6,711	6,920	7,026	6,883	
Manufacture of grain mill products and starch	2,127	2,163	2,683	2,767	2,798	
Manufacture of bakery and pasta products	26,140	27,044	26,173	25,385	23,954	
Out of which						
Manufacture of bread; fresh bakery products	20,253	21,025	20,077	18,914	17,612	
Manufacture of preserved bakery products	4,398	4,416	4,377	4,897	4,702	
Manufacture of pasta products	1,489	1,603	1,719	1,574	1,640	
Manufacture of other food products	8,843	9,153	9,863	10,310	9,901	
Out of which						
Manufacture of sugar				252	251	
Manufacture of sugar confectionery	2,917	2,656	3,368	3,333	2,962	
Manufacture of prepared animal feeds	6,617	6,439	6,539	6,590	6,804	
Manufacture of beverages	9,975	9,921	10,080	10,326	10,125	
Out of which						
Manufacture of wines from grapes	3,398	3,539	3,496	3,540	3,378	
Manufacture of beer	1,782	1,744	1,773	1,818	1,813	
Manufacture of soft drinks, production of mineral waters	3,380	3,343	3,523	3,736	3,824	
Manufacture of tobacco products	1,306	1,430	1,585	1,311	1,410	
Manufacture of food products, beverages and tobacco products	94,627	95,338	97,618	97,377	94,470	I

^{a)} Data of enterprises with more than 5 employees. Until 2018, number of employees (full-time or at least 60 working hours per week), from 2019 average number of employees.

Source: Hungarian Central Statistical Office

SUMMARY DATA

In 2020, 83 thousand people

were employed in the food industry.

GROSS AVERAGE EARNINGS OF EMPLOYEES IN SUB-SECTORS OF FOOD INDUSTRY^a)

In the food industry in 2020 the average gross earnings were the highest in the

vegetable and animal oils an fats manufacturing sector.

Demonstration	2016	2017	2018	2019	2020
Denomination			HUF		
Manufacture of food products	218,883	247,399	274,654	312,823	342,743
Production and preserving of meat, processing of meat products	198,046	223,790	255,757	283,827	307,014
Out of which					
Processing and preserving of meat	179,126	211,978	242,743	262,887	294,726
Processing and preserving of poultry-meat	195,948	218,425	255,324	287,195	303,257
Processing of meat and poultry-meat products	224,625	248,531	275,514	307,854	333,288
Processing and preserving of fish					
Processing and preserving of fruit and vegetables	223,841	250,755	277,137	317,782	347,926
Processing of vegetable and animal oils	430,848	465,553	502,801	564,482	600,913
Manufacture of dairy products	244,939	276,573	302,539	337,677	368,464
Manufacture of grain mill products and starch	278,592	312,889	350,069	406,164	458,744
Manufacture of bakery and pasta products	177,042	203,004	221,011	257,988	278,176
Out of which					
Manufacture of bread; fresh bakery products	157,936	181,261	196,670	228,428	245,942
Manufacture of preserved bakery products	235,681	261,293	283,876	328,848	348,012
Manufacture of pasta products	219,155	267,062	289,875	333,650	355,066
Manufacture of other food products	254,824	270,131	299,532	336,591	367,108
Out of which					
Manufacture of sugar				465,757	498,967
Manufacture of sugar confectionery	220,890	236,055	269,089	305,423	331,489
Manufacture of prepared animal feeds	303,428	358,065	383,864	445,511	486,650
Manufacture of beverages	320,709	343,701	373,287	407,270	439,813
Out of which					
Manufacture of wines from grapes	233,240	238,069	267,817	290,763	312,286
Manufacture of beer	407,706	437,705	484,208	519,049	557,561
Manufacture of soft drinks, production of mineral waters	373,607	408,575	424,099	461,310	490,454
Manufacture of tobacco products	298,260	308,329	332,387	409,683	492,149
Manufacture of food products, beverages and tobacco products	231,360	259,094	286,250	324,591	356,130

^{a)} Data of enterprises with more than 5 employees. From 2019, the average gross earnings of full-time employees (HUF/person/month).

NET AVERAGE EARNINGS OF EMPLOYEES IN SUB-SECTORS OF FOOD INDUSTRY^{a)}

	2016	2017	2018	2019	2020
Denomination			HUF		
Manufacture of food products	145,558	164,521	182,645	208,028	227,924
Production and preserving of meat, processing of meat products	131,700	148,821	170,079	188,745	204,164
Out of which					
Processing and preserving of meat	119,118	140,966	161,424	174,820	195,993
Processing and preserving of poultry-meat	130,305	145,253	169,791	190,985	201,666
Processing of meat and poultry-meat products	149,376	165,273	183,217	204,723	221,637
Processing and preserving of fish					
Processing and preserving of fruit and vegetables	148,854	166,753	184,296	211,325	231,371
Processing of vegetable and animal oils	286,513	309,592	334,362	375,380	399,607
Manufacture of dairy products	162,884	183,921	201,188	224,555	245,029
Manufacture of grain mill products and starch	185,262	208,072	232,796	270,099	305,065
Manufacture of bakery and pasta products	117,735	134,997	146,973	171,562	184,987
Out of which					
Manufacture of bread; fresh bakery products	105,031	120,538	130,787	151,904	163,551
Manufacture of preserved bakery products	156,728	173,760	188,778	218,684	231,428
Manufacture of pasta products	145,736	177,598	192,767	221,878	236,119
Manufacture of other food products Out of which	169,457	179,637	199,189	223,833	244,127
Manufacture of sugar				309,728	331,813
Manufacture of sugar confectionery	146,889	156,978	178,944	203,106	220,441
Manufacture of prepared animal feeds	201,879	238,114	255,269	296,265	323,623
Manufacture of beverages	213,272	228,564	248,236	270,835	292,476
Out of which					
Manufacture of wines from grapes	155,106	158,318	178,099	193,358	207,671
Manufacture of beer	271,125	291,074	321,998	345,168	370,778
Manufacture of soft drinks, roduction of mineral waters	248,450	271,704	282,025	306,771	326,152
Manufacture of tobacco products	198,342	205,038	221,037	272,439	327,279
Manufacture of food products, beverages and tobacco products	153,855	172,298	190,357	215,853	236,826

In the food industry in 2020 the average monthly net earnings were the lowest in the

bread and fresh

pastry products manufacturing sector. SUMMARY DATA

AGRICULTURE

^{a)} Data of enterprises with more than 5 employees. From 2019, the average net earnings of full-time employees (excluding benefits).

VOLUME INDICES OF GROSS OUTPUT IN BRANCHES OF FOOD INDUSTRY^{a)}

The volume of dairy production increased by



compared to the previous year.

Denomination	2016	2017	2018	2019	2020 ⁺⁾
Denomination		previo	100.0		
Manufacture of food, beverages and tobacco products	101.0	101.1	104.3	105.0	101.0
Out of which					
Production and preserving of meat	100.8	108.7	100.4	104.0	98.1
Processing and preserving of poultry meat	106.0	89.0	114.0	105.1	93.3
Production of meat and poultry meat products	106.8	92.5	105.8	104.5	89.7
Processing and preserving of fruit and vegetables	113.7	104.1	98.4	103.8	101.3
Manufacture of dairy products	108.7	104.8	98.7	103.3	105.6
Manufacture of grain mill products	88.7	108.8	102.0	99.5	102.9
Manufacture of prepared animal feeds	128.5	98.0	102.9	106.6	103.7
Manufacture of bread and fresh bakery products	98.7	97.4	93.8	92.1	97.3
Manufacture of sugar confectionery	115.0	88.2	132.4	91.7	93.7
Manufacture of distilled spirits	90.6	91.0	131.9	85.3	112.3
Manufacture of wines from grapes	91.0	103.6	98.6	135.6	94.6
Manufacture of beer	108.1	103.6	112.2	100.4	87.3
Manufacture of soft drinks and mineral waters	95.2	106.6	113.1	104.2	93.6
Manufacture of tobacco products	96.6	101.3	117.1	91.9	114.1

^{a)} Data of enterprises with more than 4 employees.

INVESTMENTS OF FOOD PROCESSING ENTERPRISES^{a)}

Denemination	2016	2017	2018	2019	2020
Denomination		at current	prices, m	illion HUF	
Manufacture of food, beverages and tobacco products	185,660	200,996	238,422	256,678	283,096
Out of which					
Production and preserving of meat and fish	18,317	9,243	7,156	10,348	16,637
Processing and preserving of poultry meat	16,156	23,481	31,928	23,346	17,282
Processing and preserving of fruit and vegetables	11,039	14,799	17,395	18,655	23,712
Manufacture of dairy products	6,430	10,398	27,049	20,939	23,132
Manufacture of grain mill products	3,886	2,775	4,223	5,875	5,425
Manufacture of prepared animal feeds	15,879	24,483	14,789	16,013	29,400
Manufacture of sugar confectionery	4,746	4,722	5,639	6,316	6,467
Manufacture of distilled spirits	1,896	1,304	2,978	3,772	3,431
Manufacture of wines from grapes	8,328	4,931	13,457	15,179	12,630
Manufacture of beer	4,724	4,825	7,519	8,178	9,138
Manufacture of soft drinks and mineral waters	12,539	17,270	18,763	24,116	21,431
Manufacture of tobacco products	2,702	5,450	8,379	7,321	17,081

^{a)} Based on quarterly data collection. Data of enterprises with more than 4 employees and budgetary institutions, organisations operating in accordance with the budgetary law and non-profit organisations under observation.

Source: Hungarian Central Statistical Office

Among the food, beverages and tobacco production sectors, the largest investment was made in the **feed production**

sector in 2020.

THE MAIN FINANCIAL RESULTS OF THE FOOD INDUSTRY BY SUB-SECTORS

The soft drink and mineral waters production sector

had the highest profit before tax among the food industry sub-sectors.

•	Denomination	Numb enterj (No	orises	Opera resi (millio	ults	Earni Resi before (millioi	ults taxes
0 0 0		2018	2019	2018	2019	2018	2019
0	Production and preserving of meat	316	288	1,467	-1,771	158	-2,771
0	Processing and preserving of poultry meat	125	119	15,501	12,603	13,859	10,944
	Processing of meat and poultry meat products	60	57	12,350	8,698	12,589	8,897
•	Processing and preserving of fish	8	10	-2	-289	-11	-287
	Processing and preserving of potatoes	10	11	173	428	158	408
•	Manufacture of fruit and vegetable juice	71	74	3,001	2,381	3,149	2,361
•	Other processing and preserving of fruit and vegetables	402	374	10,182	16,821	8,912	14,915
•	Manufacture of oils and fats	55	50	11,942	17,256	5,927	15,107
	Manufacture of dairy products	86	80	5,566	8,023	5,719	7,911
•	Manufacture of ice cream	45	41	551	-576	490	-575
0	Manufacture of grain mill products	95	89	6,209	5,854	5,822	5,574
0 0	Manufacture of starch products	9	7	8,069	10,395	5,642	9,965
	Manufacture of bread and fresh bakery products	1,002	951	6,880	6,839	6,303	6,577
	Manufacture of preserved bakery products	88	87	6,477	5,316	6,158	5,028
0	Manufacture of pasta products	126	125	2,145	2,254	1,860	1,972
0 0	Manufacture of sugar	7	7	-2,879	560	-2,859	-580
	Manufacture of sugar confectionery	232	203	9,143	10,123	8,013	9,506
0	Processing of tea and coffee	40	36	796	661	768	659
	Manufacture of condiments and seasonings	50	46	1,526	1,989	1,439	1,816
•	Manufacture of prepared meals and dishes	43	43	-655	1,133	-870	1,156
	Manufacture of homogenised food preparations and dietetic food	27	27	1,677	1,236	1,610	1,190
•	Manufacture of other food products nec	226	220	9,689	5,843	11,417	1,574
	Manufacture of prepared feeds for farm animals	104	100	9,984	7,909	9,486	7,823
	Manufacture of prepared pet foods	39	42	4,685	8,198	2,669	8,948
	Manufacture of distilled spirits	321	319	4,013	3,541	3,942	3,296
	Manufacture of wines from grapes	667	646	8,523	7,283	7,407	6,421
	Manufacture of cider and other fruit wines	14	14	92	143	68	118
	Manufacture of other non-distilled fermented beverages	10	10	-19	-16	-19	-18
	Manufacture of beer	86	91	5,637	8,693	4,901	7,876
	Manufacture of malt						
	Manufacture of soft drinks and mineral waters	244	231	21,788	21,172	19,957	18,041
	Manufacture of tobacco products	8	8	8,095	10,672	8,605	11,173
	Total	4,617	4,407	173,532	184,323	154,109	165,940

Source: National Tax and Customs Administration of Hungary, corporate tax declaration data

THE MAIN FINANCIAL RESULTS OF THE FOOD INDUSTRY BY SUB-SECTORS, 2019

Denomination	Number of enterprises (No.)	Net sales revenue (Billion HUF)	Balance sheet total (Billion HUF)	Equity (Billion HUF)	
Production and preserving of meat	288	451	237	90	
Processing and preserving of poultry meat	119	369	247	92	
Processing of meat and poultry meat products	57	159	129	59	
Processing and preserving of fish	10	1	2	-0.22	
Processing and preserving of potatoes	11	3	4	2	
Manufacture of fruit and vegetable juice	74	61	58	35	
Other processing and preserving of fruit and vegetables	374	288	304	145	
Manufacture of oils and fats	50	256	169	39	
Manufacture of dairy products	80	349	218	110	
Manufacture of ice cream	41	3	3	1	
Manufacture of grain mill products	89	159	123	55	
Manufacture of starch products	7	98	127	52	
Manufacture of bread and fresh bakery products	951	171	112	55	
Manufacture of preserved bakery products	87	106	76	39	
Manufacture of pasta products	125	54	57	30	
Manufacture of sugar	7	24	36	23	
Manufacture of sugar confectionery	203	233	152	49	
Processing of tea and coffee	36	9	8	3	
Manufacture of condiments and seasonings	46	36	41	17	
Manufacture of prepared meals and dishes	43	24	18	9	
Manufacture of homogenised food preparations and dietetic food	27	21	12	8	
Manufacture of other food products nec	220	272	291	86	
Manufacture of prepared feeds for farm animals	100	269	164	68	
Manufacture of prepared pet foods	42	120	142	101	
Manufacture of distilled spirits	319	39	42	21	
Manufacture of wines from grapes	646	110	276	153	
Manufacture of cider and other fruit wines	14	1	3	2	
Manufacture of other non-distilled fermented beverages	10,0	0,04	0,23	0,15	
Manufacture of beer	91	176	79	31	
Manufacture of malt					
Manufacture of soft drinks and mineral waters	231	298	240	74	
Manufacture of tobacco products	8	209	97	48	
Total	4,407	4,378	3,474	1,500	

The meat processing and preservation

sector had the highest net sales revenue among the food industry sub-sectors in 2019.

AGRICULTURE

SUMMARY DATA

Source: National Tax and Customs Administration of Hungary, corporate tax declaration data

CONSUMPTION PER CAPITA^{a)}

Within per capita meat consumption, poultry meat consumption was

in 2019.

Denomination	Average of 2011–2015	2016	2017	2018	2019	
			kg			
	Yearly consumption					
Meat, meat products	58.0	66.4	71.2	75.8	76.5	
Out of which: pork	25.2	29.3	30.4	32.9	33.1	
beef and veal	2.5	3.0	3.1	3.3	3.6	
edible offal	2.2	2.0	2.1	1.9	2.0	
poultry meat	26	30.0	33.5	35.4	35.7	
Fish ^{b)}	5.5	6.0	6.4	6.6	6.5	
Milk	155.7	169.0	165.5	166.2	175.3	
Eggs	12.7	13.6	13.8	13.9	14.1	
Fats and oils	34.4	37.3	37.3	38.4	39.6	
Out of which: lard	11.0	11.9	12.2	12.2	12.3	
Flour	80.4	82.8	85.0	85.7	85.6	
Rice	4.2	5.6	5.4	5.9	6.3	
Sugar	28.6	30.8	32.1	31.8	31.9	
Potatoes	61.6	59.4	57.1	59.8	58.0	
Vegetables ^{c)}	107.3	115.2	117.4	114.5	114.7	
Fruits ^{c)}	80.8	89.2	83.4	90.6	86.1	
Spirituous beverages ^{d)} , litre	6.5	6.4	6.1	6.9	6.3	
Wine, litre	24.1	26.9	24.8	24.6	21.0	
Beer, litre	67.4	67.4	67.8	70.4	72.7	
Tobacco	1.4	1.3	1.2	1.3	1.3	
Coffee	2.2	2.4	2.6	2.7	2.7	
Tea, dag	19.3	21.6	21.5	18.8	19.5	
		Daily energ	gy and nutri	ent intakes		
Kilojoule	12,539	13,517	13,695	14,036	14,235	
proteins, gram	95.0	103.2	106.5	109.9	111.1	
Out of which: animal proteins, gram	53.8	60.1	62.7	65.4	66.5	
Fat, gram	134.7	148.1	149.0	154.4	158.6	
Carbohydrates, gram	354.6	375.0	380.4	385.3	386.2	

^{a)} Available data.

^{b)} The quantity of fish is measured in live weight from 2015. Source: Institute of Agricultural Economics.

^{c)} Processed products expressed in fresh product weight. ^{d)} Converted into 50 degrees Alcohol by Volume spirits.

TOTAL STOCK OF LOANS OF THE FOOD INDUSTRY

	2019	2020			
Denomination	million HUF				
Production and preserving of meat	63,048	63,354			
Processing and preserving of poultry meat	42,542	52,530			
Processing of meat and poultry meat products	6,874	14,863			
Manufacture of fruit and vegetable juice	1,727	2,981			
Other processing and preserving of fruit and vegetables	73,578	83,553			
Manufacture of oils and fats	19,520	42,072			
Manufacture of dairy products	21,418	21,409			
Manufacture of grain mill products	45,920	46,633			
Manufacture of bread and fresh bakery products	18,672	20,757			
Manufacture of pasta products	12,702	14,548			
Manufacture of preserved bakery products	2,687	4,150			
Manufacture of prepared feeds for farm animals	31,998	38,296			
Manufacture of prepared pet foods	3,010	4,333			
Manufacture of wines from grapes ^{a)}	-	31,928			
Manufacture of other food products nec	201,194	175,057			
Food indrusty total	544,888	616,,467			

^{a)} In 2019, grape wine production data are included in the other food industry category.

Source: Ministry of Agriculture

SUMMARY DATA

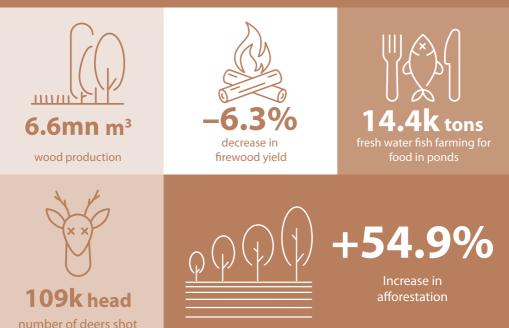
The total stock of loans of the food industry increased by **13.1%**.

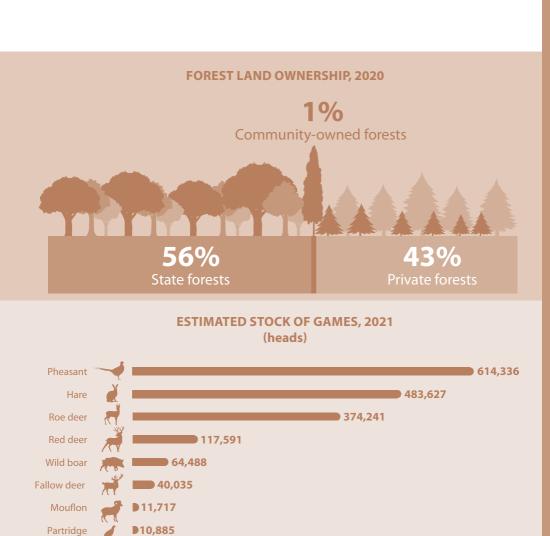
FORESTRY, FISHERY



1.9mn hectares

the area of forests in Hungary, in 2020





FOREST AREA, FOREST AS % OF LAND AREA

The area of privately owned forests increased by

.

0.3%.

Denomination	2016	2017	2018	2019	2020		
Denomination	thousand hectares						
1. Land area, total	9,303	9,303	9,303	9,303	9,303		
2. Area registered in the National Forestry Database	2,059	2,057	2,069	2,067	2,071		
2.1. Area under forest management plan	2,059	2,057	2,055	2,054	2,057		
2.1.1. Area of woodlands	1,939	1,940	1,939	1,939	1,942		
2.1.2. Forest management area	120	117	116	116	115		
2.2. Area under private afforestation	-	-	14	13	14		
Out of 2.1:							
state forests	1,156	1,155	1,155	1,155	1,155		
community owned forests	21	21	21	20	20		
private forests	881	881	880	879	882		
Forest as % of land area ^{a)}	20.8	20.9	21.0	21.0	21.0		

^{a)} Calculated from the sum of the area of woodlands and the area under private afforestation.

Source: National Land Centre, Forestry Department

FORESTATION

Denomination	2016	2017	2018	2019	2020		
Denomination			hectares				
	Reforestration						
State foresters	11,120	9,868	9,562	9,256	8,603		
Other foresters	10,389	9,962	8,866	9,279	9,616		
Total	21,508	19,830	18,428	18,535	18,220		
		A	Afforestation	า			
State foresters	78	0	8	38	173		
Other foresters	80	626	1,293	1,549	2,285		
Total	158	626	1,301	1,587	2,458		

More than 18 thousand hectares

were reforested in 2020.

Source: National Land Centre, Forestry Department

LOGGING

Denomination	2016	2017	2018	2019	2020	Firewood logging
Denomination		t	housand n	n³		was more than
Gross above-ground wood mass	7,338	7,576	7,767	7,315	6,580	3 million m ³
Net above-ground wood mass	6,176	6,317	6,481	6,174	5,533	in 2020.
Out of which: Industrial wood	2,950	2,862	3,038	2,892	2,457	
Firewood	3,226	3,454	3,443	3,282	3,076	•

Source: National Land Centre, Forestry Department

SUMMARY DATA

AGRICULTURE

FOOD INDUSTRY

WOODED AREA AND LOGGING BY SPECIES

Acacia covers

24.4%

of Hungary's forest area.

•

Denomination	2016	2017	2018	2019	2020
		Wooded a	rea, thousan	d hectares	
Oak	388	388	389	389	389
Moss-capped oak	212	212	212	213	216
Beech	112	112	113	113	113
Hornbeam	97	97	97	97	97
Acacia	455	455	454	455	457
Other hardwoods	116	118	119	121	123
Poplar	198	197	197	198	199
Other softwoods	99	98	97	97	97
Pine	195	191	188	185	182
Total	1,869	1,869	1,867	1,868	1,873
		Logg	ing, thousan	d m³	
Oak	938	988	1,004	935	892
Moss-capped oak	794	863	840	751	721
Beech	739	728	726	670	674
Hornbeam	259	281	259	248	223
Acacia	1,429	1,488	1,586	1,502	1,303
Other hardwoods	262	316	324	329	319
Poplar	1,329	1,368	1,527	1,424	1,191
Other softwoods	314	337	334	310	229
Pine	1,276	1,207	1,166	1,145	1,029
Total	7,338	7,576	7,767	7,315	6,580

Source: National Land Centre, Forestry Department

TOTAL FOREST DAMAGE, 2020 (1/2)

		Sever	rity of dan	nageª)			
Categories	0–10% Very minor damage	11–25% Minor damage	26–60% Mode- rate damage	61–99% Major damage	100% Total damage	Total	Defense
				area, hect	ares		
Damage caused by emergency pests	0	0	0	0	0	0	0
Damage caused by insect pests	2,715	682	6,184	7,536	10,172	27,290	695
Damage caused by vertebrate pests	1,274	2,218	1,839	780	7,998	14,108	2,567
Damage caused by pathogens	56	222	693	324	1,619	2,914	671
Damage caused by plant pests	5	6	1	0	0	12	0
Tree death	33	114	658	613	4,059	5,477	1,980
Abiotic damage	886	1,511	7,948	4,702	16,881	31,928	5,020
Damage caused by human activity	188	0	12	0	399	598	77
Damage by unknown pests	81	0	60	3	381	525	4
Total	5,237	4,753	17,394	13,959	41,508	82,850	11,013

^{a)} Interpreted at the level of individual trees.

Source: National Land Centre, Forestry Department

SUMMARY DATA

area was 83 thousand hectares

TOTAL FOREST DAMAGE, 2020 (2/2)

Damage caused by **insect pests** is the most common type of damage in Hungary's forests.

•

		Sever	rity of dan	nage ^{a)}			
Categories	0–10% Very minor damage	11–25% Minor damage	26–60% Mode- rate damage	61–99% Major damage	100% Total damage	Total	Defense
			Proportio	n of dama	ged trees	(%)	
Damage caused by emergency pests	0	0	0	0	0	0	0
Damage caused by insect pests	87	50	81	62	88	78	3
Damage caused by vertebrate pests	24	19	37	41	27	28	18
Damage caused by pathogens	31	59	55	45	25	37	23
Damage caused by plant pests	2	5	40	0	0	7	0
Tree death	49	21	32	31	14	19	36
Abiotic damage	25	53	55	76	40	49	16
Damage caused by human activity	97	0	30	0	12	39	13
Damage by unknown pests	9	0	35	30	22	22	1
Total	59	36	61	64	46	52	13

^{a)} Interpreted at the level of individual trees.

Source: National Land Centre, Forestry Department

WILD GAME POPULATION, 2021+) (estimated)

Regions	Red deer	Fallow deer	Roe deer	Mouflon	Wild boar	Hare	Pheasant	Partridge		
		heads								
Pest, Budapest	5,248	5,171	23,363	1,337	4,637	21,950	26,376	1,302		
Central Hungary	5,248	5,171	23,363	1,337	4,637	21,950	26,376	1,302		
Fejér	3,771	1,720	16,248	824	3,687	19,937	46,416	571		
Komárom- Esztergom	4,957	1,676	7,605	1,843	3,204	2,963	6,062	154		
Veszprém	13,312	2,022	12,346	2,401	5,653	11,758	17,133	162		
Central Transdanubia	22,040	5,418	36,199	5,068	12,544	34,658	69,611	887		
Győr-Moson-Sopron	6,658	921	21,838	71	3,693	21,266	19,581	2,035		
Vas	7,681	908	11,874	105	4,652	5,241	9,259	117		
Zala	8,908	357	10,228	125	7,205	4,137	11,169	5		
Western Transdanubia	23,247	2,186	43,940	301	15,550	30,644	40,009	2,157		
Baranya	12,976	1,255	11,163	101	5,635	6,726	15,228	0		
Somogy	17,191	3,851	13,511	333	9,188	5,649	16,393	85		
Tolna	6,285	5,511	19,314	0	4,848	18,084	27,150	37		
Southern Transdanubia	35,707	10,560	43,448	434	18,994	30,279	58,021	122		
Transdanubia	80,994	18,164	123,587	5,803	47,088	95,581	167,641	3,166		
Borsod-Abaúj- Zemplén	8,297	201	24,094	909	1,860	12,993	23,329	262		
Heves	7,198	272	14,385	2,349	1,636	17,781	24,070	85		
Nógrád	5,502	1,253	5,378	1,108	1,648	3,243	6,483	144		
Northern Hungary	20,927	1,726	43,607	4,366	5,119	33,977	53,732	491		
Hajdú-Bihar	310	2,774	23,757	15	787	57,513	48,378	764		
Jász-Nagykun- Szolnok	7	182	29,415	0	418	52,696	41,837	171		
Szabolcs-Szatmár- Bereg	2,341	2,731	29,100	101	1,329	32,111	54,101	606		
Northern Great Plain	2,658	5,687	82,272	116	2,534	142,320	144,316	1,541		
Bács-Kiskun	6,428	3,384	33,244	20	3,159	44,829	67,664	1,203		
Békés	344	4,756	39,122	0	550	92,615	96,635	1,361		
Csongrád-Csanád	177	1,090	28,256	75	699	52,135	57,072	1,821		
Southern Great Plain	6,949	9,230	100,622	95	4,408	189,579	221,371	4,385		
Great Plain and North	30,534	16,643	226,501	4,577	12,061	365,876	419,419	6,417		
Total	117,591	40,035	374,241	11,717	64,488	483,627	614,336	10,885		

In Hungary the red deer population estimated for 2021 are 117.6 thousand heads.

SUMMARY DATA

Source: National Game Management Database

GAME MANAGEMENT^{a)} 2020⁺⁾

As for the big game the number of **roe deers** shot and as for the small game the number of **pheasants** shot was the highest in Hungary in 2020.

Regions	Red deer	Fallow deer	Roe deer	Mouflon	Wild boar ^{b)}	Hare	Pheasant	Partridge
				he	ads			
Pest, Budapest	2,914	2,496	7,217	472	1,592	4,175	25,208	1,144
Central Hungary	2,914	2,496	7,217	472	1,592	4,175	25,208	1,144
Fejér	1,702	614	3,855	157	2,522	1,716	31,449	1,034
Komárom- Esztergom	2,409	710	1,765	518	2,684	258	4,645	164
Veszprém	7,658	1,057	4,788	580	1,291	669	8,463	0
Central Transdanubia	11,769	2,381	10,408	1,255	6,497	2,643	44,557	1,198
Győr-Moson-Sopron	4,791	662	7,439	51	0	5,579	23,384	181
Vas	5,154	256	4,679	13	0	599	5,024	0
Zala	6,688	226	4,728	21	23	94	3,898	0
Western Transdanubia	16,633	1,144	16,846	85	23	6,272	32,306	181
Baranya	6,452	579	2,009	56	6,657	364	1,832	0
Somogy	9,087	1,235	3,387	28	5,675	413	3,661	260
Tolna	3,948	2,275	3,658	0	3,454	1,420	10,293	0
Southern Transdanubia	19,487	4,089	9,054	84	15,786	2,197	15,786	260
Transdanubia	47,889	7,614	36,308	1,424	22,306	11,112	92,649	1,639
Borsod-Abaúj- Zemplén	3,576	111	7,613	306	469	1,799	8,863	0
Heves	3,384	80	4,373	935	1,064	2,218	20,616	0
Nógrád	3,658	1,069	2,774	343	151	238	2,623	0
Northern Hungary	10,618	1,260	14,760	1,584	1,684	4,255	32,102	0
Hajdú-Bihar	187	1,481	6,920	0	80	10,501	26,818	0
Jász-Nagykun- Szolnok	3	28	8,345	0	348	7,035	37,163	0
Szabolcs-Szat- már-Bereg	908	1,170	8,878	58	8	6,173	32,616	0
Northern Great Plain	1,098	2,679	24,143	58	436	23,709	96,597	0
Bács-Kiskun	2,915	957	8,778	4	4,066	7,121	29,823	0
Békés	68	281	8,998	16	214	14,631	80,023	768
Csongrád-Csanád	139	1,653	8,504	1	1,152	10,982	36,090	5
Southern Great Plain	3,122	2,891	26,005	21	5,432	32,734	145,936	773
Great Plain and North	14,838	6,830	64,908	1,663	7,552	60,698	274,635	773
Total	65,641	16,940	108,708	3,559	31,450	75,985	392,492	3,556

^{a)} Number of wild animals shot.

^{b)} Data do not include shots for diagnostic purposes.

Source: National Game Management Database

POND AQUACULTURE, INTENSIVE FISH FARMING, 2020

Counties Regions	Area of ponds in operation, hectares	Total harvest	Out of which: fish intended for human consumption	Fish intended for human consumption produced in intensive farms
			tonnes	
Central Hungary	831	498	371	11
Central Transdanubia	2,744	1,953	773	68
Western Transdanubia	527	463	413	138
Southern Transdanubia	7,120	6,025	4,268	777
North-Hungary	346	437	277	59
Northern Great Plain	9,089	6,509	4,232	1,914
Southern Great Plain	5,928	5,466	4,063	1,084
Total	26,585	21,353	14,395	4,051

Source: Institute of Agricultural Economics

14.1 thousand tonnes of edible fish was

produced on

26.6 thousand hectares

of pond area in Hungary in 2020.

FOOD INDUSTRY

SUMMARY DATA

AGRICULTURE

INTERNATIONAL TRADE



1,133.4bn ниғ

In 2020, the foreign trade balance of the food industry and agricultural products



Exports of agricultural and food products increased



+9.1%

Imports of agricultural and food products increased



The largest market for the food, beverages and tobacco products was the EU

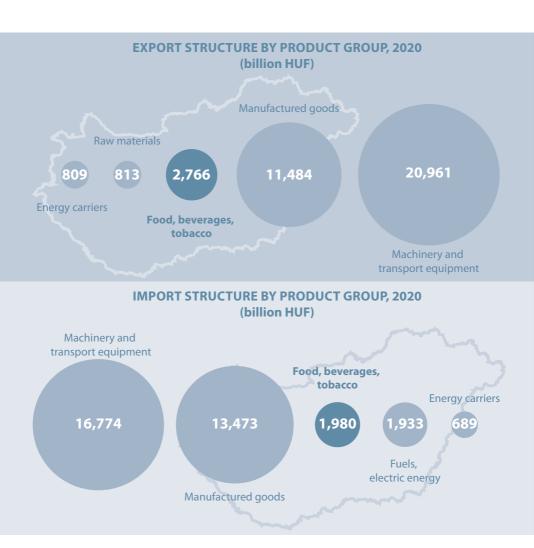


Exports of wine increased



20.2%

The largest proportion of food, beverages and tobacco products imported by Hungary originated from Germany



INTERNATIONAL TRADE BY MAIN COMMODITY GROUPS

The contribution of food, beverages and tobacco products to the external balance of trade amounted to



	2016	2017	2018	2019	2020			
Main commodity group	billion HUF							
			Exports					
Foods, beverages, tobacco	2,045.2	2,239.7	2,266.6	2,451.4	2,765.8			
Raw materials	645.6	732.4	751.8	812.5	813.3			
Energy carriers	528.4	776.1	943.0	928.1	809.1			
Manufactured goods	9,062.8	9,999.9	10,830.3	10,899.8	11,483.5			
Machinery, transport equipment	16,678.3	17,385.7	18,617.4	20,378.3	20,960.9			
Total	28,960.5	31,133.9	33,409.1	35,470.1	36,832.6			
			Imports					
Foods, beverages, tobacco	1,400.4	1,513.2	1,635.4	1,808.6	1,979.9			
Raw materials	539.0	640.0	676.6	718.7	689.3			
Energy carriers	1,652.3	2,222.4	2,589.9	2,734.0	1,933.2			
Manufactured goods	9,428.2	10,376.7	11,656.3	12,285.9	13,472.8			
Machinery, transport equipment	12,911.3	13,881.1	15,098.4	16,509.7	16,773.8			
Total	25,931.2	28,633.4	31,656.7	34,056.8	34,849.0			
		Ba	alance of trad	de				
Foods, beverages, tobacco	644.8	726.4	631.1	642.8	785.9			
Raw materials	106.6	92.5	75.2	93.8	124.0			
Energy carriers	-1,123.9	-1,446.3	-1,646.9	-1,805.9	-1,124.1			
Manufactured goods	-365.4	-376.8	-826.0	-1,386.1	-1,989.3			
Machinery, transport equipment	3,767.0	3,504.6	3,519.0	3,868.6	4,187.1			
Total	3,029.2	2,500.5	1,752.4	1,413.3	1,983.6			

INTERNATIONAL TRADE BY COMMODITY GROUPS

	Ехр	orts	Imports			
Commodity group	at current prices, billion HUF					
	2019	2020	2019	2020		
Live animals	136.4	144.0	69.9	83.8		
Meat, slaughter by-products, offal	338.5	313.4	200.6	186.5		
Fish, and aquatic invertebrates	5.1	5.0	19.3	17.6 161.5		
Dairy products, edible products of animal origin	155.4	170.1	149.4			
Other animal products	39.1	25.8	29.8	19.2		
Plant products	21.5	20.7	37.6	39.4		
Edible vegetables	82.0	91.1	89.7	108.3		
Edible fruit and nuts, citrus fruits	42.0	46.4	97.8	121.2		
Coffee, tea, spices	20.7	20.0	46.3	48.6		
Cereals	431.5	563.9	64.5	70.8		
Products of the milling industry	42.9	51.8	23.5	23.2		
Oil seeds and oleaginous fruits, straw and fodder	216.7	219.0	95.0	109.5		
Vegetable saps and extracts	1.1	1.0	6.9	9.2		
Other plant products	7.3	1.6	0.9	1.0 92.2		
Animal or vegetable fats and oils	178.6	200.6	76.2			
Preparations of meat, and fish	106.6	116.3	101.3	114.2		
Sugars and sugar confectionery	65.0	73.3	54.9	62.2		
Cocoa and cocoa preparations	60.2	68.5	95.6	103.4		
Pastrycooks' products	86.0	96.4	148.2	160.1		
Preparations of vegetables and fruit	172.2	200.9	92.5	99.9		
Other edible preparations	210.7	259.5	175.1	193.6		
Beverages, spirits and vinegar	242.2	267.1	120.7	124.7		
Prepared animal fodder, residues	310.0	338.0	170.1	178.9		
Tobacco and manufactured tobacco substitutes	68.1	77.6	85.0	109.7		
Total	3,039.7	3,371.9	2,051.2	2,238.5		

Cereals accounted for

16.7%

of export among agricultural and food products.

Source: Hungarian Central Statistical Office

SUMMARY DATA

AGRICULTURE

EXPORTS BY COMMODITY GROUPS

The value of exports of agricultural and food products expressed in EUR increased by



	Commodity group	2016	2017	2018	2019	2020
		millió EUR				
•	Live animal	335.6	326.2	361.7	419.2	410.2
	Meat, slaughter by-products, offal	1,009.7	966.4	998.4	1,038.4	892.8
	Fish, and aquatic invertebrates	28.6	28.7	27.1	15.8	14.3
•	Dairy products, edible products of animal origin	370.3	455.7	455.0	477.5	485.1
	Other animal products	61.9	65.4	93.7	120.5	73.6
	Plant products	55.1	58.7	57.4	66.2	59.0
-	Edible vegetables	278.3	275.7	269.2	252.4	259.6
	Edible fruit and nuts, citrus fruits	131.2	168.2	114.1	128.8	131.8
	Coffee, tea, spices	59.2	55.0	53.0	63.6	56.9
0	Cereals	1,190.1	1,538.6	1,161.4	1,331.3	1,613.9
	Products of the milling industry	99.3	105.0	112.1	131.7	147.5
•	Oil seeds and oleaginous fruits, straw and fodder	568.5	633.0	561.1	667.6	625.3
	Vegetable saps and extracts	1.5	0.9	2.0	3.4	2.9
	Other plant products	3.7	4.1	10.4	22.6	4.4
	Animal or vegetable fats and oils	470.6	552.5	535.5	549.0	572.0
	Preparations of meat, and fish	251.7	274.0	277.9	327.0	331.1
	Sugars and sugar confectionery	245.3	254.6	211.1	199.8	208.9
÷	Cocoa and cocoa preparations	163.2	158.1	163.6	184.9	194.7
-	Pastrycooks' products	198.4	222.0	249.9	264.3	274.7
•	Preparations of vegetables and fruit	480.4	514.2	557.4	529.5	571.6
	Other edible preparations	539.0	581.3	610.3	648.3	739.4
	Beverages, spirits and vinegar	587.6	644.2	693.5	744.2	760.5
	Prepared animal fodder, residues	785.4	841.1	888.1	953.2	962.9
•	Tobacco and manufactured tobacco substitutes	107.7	153.9	218.9	209.4	221.2
ě	Total	8,022.3	8,877.5	8,682.7	9,348.5	9,614.4

IMPORTS BY COMMODITY GROUPS

	2016	2017	2018	2019	2020	
Commodity group			nillion EUF	2		Ī
Live animal	203.8	273.7	213.5	214.7	239.0	Ī
Meat, slaughter by-products, offal	430.5	530.9	545.2	615.4	533.4	
Fish, and aquatic invertebrates	56.4	57.9	62.9	59.3	50.4	
Dairy products, edible products of animal origin	360.7	435.0	440.3	459.0	460.0	
Other animal products	42.4	51.0	67.2	91.6	54.8	
Plant products	100.8	103.6	102.0	116.1	112.6	
Edible vegetables	209.5	214.9	238.0	276.9	310.4	
Edible fruit and nuts, citrus fruits	252.5	253.2	263.1	300.1	345.7	
Coffee, tea, spices	136.6	152.8	147.8	142.3	138.3	
Cereals	173.0	160.6	158.6	199.1	202.5	
Products of the milling industry	70.7	60.8	62.4	72.3	66.1	
Oil seeds and oleaginous fruits, straw and fodder	296.2	265.2	264.8	291.4	312.8	
Vegetable saps and extracts	20.7	21.0	21.1	21.4	26.1	
Other plant products	2.7	2.7	2.5	2.8	2.8	
Animal or vegetable fats and oils	229.6	257.1	243.6	234.1	262.3	
Preparations of meat, and fish	217.4	255.7	283.4	311.1	325.5	
Sugars and sugar confectionery	219.9	190.3	158.3	168.7	176.9	
Cocoa and cocoa preparations	241.3	259.9	280.6	293.5	294.1	
Pastrycooks' products	325.6	363.8	404.7	455.2	456.1	
Preparations of vegetables and fruit	209.3	224.3	253.1	284.3	284.4	
Other edible preparations	472.7	471.1	506.1	538.7	551.6	
Beverages, spirits and vinegar	273.3	292.7	336.4	370.9	354.9	
Prepared animal fodder, residues	420.6	441.8	495.5	522.9	508.9	
Tobacco and manufactured tobacco substitutes	212.5	243.4	264.7	261.4	312.6	
Total	5,178.8	5,583.5	5,816.0	6,303.2	6,382.2	I

Imports of agricultural and food products grew by SUMMARY DATA

AGRICULTURE

FOOD INDUSTRY



in EUR terms.

EXPORTS OF MAIN AGRICULTURAL AND FOOD-INDUSTRIAL PRODUCTS

The value of maize export expressed in EUR grew by

9



C with	2016	2017	2018	2019	2020	
Goods	million EUR					
Meat of bovine animals, fresh or chilled	29	33	39	35	26	
Pork, fresh, chilled or frozen	326	355	281	349	339	
Meat and edible offal of poultry, fresh chilled or frozen	552	468	577	545	414	
Wheat and meslin	434	562	410	468	553	
Maize	640	816	649	765	902	
Wheat or meslin flour	45	48	50	59	52	
Barley	97	140	84	77	131	
Rape or colza seeds, whether or not broken	233	303	259	329	304	
Sunflower seeds, whether or not broken	217	188	205	228	196	
Sunflower-, safflower- or cotton- seed oil and fractions there of, not chemically modified	389	445	436	439	423	
Sausages and similar products of meat, offal or blood, prepared food based on these products	87	91	94	103	114	
Beet-sugar, cane-sugar, sucrose	42	49	30	16	21	
Vegetables preserved otherwise than by vinegar, not frozen	251	266	293	283	311	
Vegetables frozen	88	87	84	68	70	
Fruit juices (including grape must) and vegetable juices, not containing added spirit, with or without added sugar	93	98	102	82	80	
Spring water, mineral water, soft drinks	152	171	199	197	207	
Wine of fresh grapes	90	104	124	108	120	
Spirits, liqueurs, compound alkoholic beverages	9	11	11	10	11	
Bran, sharps and other residues; whether or not in the form of pellets	9	10	10	13	10	
Prepared animal feed	583	605	651	677	699	

IMPORTS OF MAIN AGRICULTURAL AND FOOD-INDUSTRIAL PRODUCTS

C Is	2016	2017	2018	2019	2020	
Goods	million EUR					
Meat of bovine animals, frozen	24	29	31	42	34	
Pork fresh, chilled or frozen	275	317	311	358	292	
Milk and cream, not concentrated nor containing added sugar or other sweetening matter	47	59	60	59	55	
Potatoes, fresh or chilled	16	19	23	26	30	
Bananas, including plantains, fresh or dried	58	63	68	53	60	
Citrus fruit, fresh or dried	62	52	55	69	86	
Apples, pears and quinces, fresh	11	14	9	15	27	
Coffee, whether or not roasted or decaffeinated; coffee husks and skins; coffee substitutes containing coffee in any proportion	101	117	114	103	98	
Barley	8	5	3	5	9	
Rice	25	25	26	34	36	
Sunflower seeds, whether or not broken	114	96	90	105	99	
Sunflower-, safflower- or cotton-seed oil and fractions thereof, not chemically modified	22	14	11	12	36	
Animal or vegetable fats and oils and their fractions, partly or wholly hydrogenated, whether, or not refined, but not further prepared	21	21	18	14	15	
Margarine, edible vegetable oil	60	66	66	68	66	
Fruit juices (including grape must) and vegetable juices; not containing added spirit, with or without added sugar	58	58	62	71	62	
Beer made from malt	41	41	58	68	68	
Meat and fish products not intended for human consumption	36	35	33	33	33	
Oilcake and pellet from soybean oil	166	150	143	144	127	
Oilcake and pellet from sunflower oil	4	3	2	3	1	
Prepared animal feed	189	230	288	310	320	
Raw, unmanufactured tobacco, and tobacco refuse	58	89	110	83	75	

Source: Hungarian Central Statistical Office

The value of fresh, chilled and frozen pork imports expressed in EUR fell by

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SUMMARY DATA

COUNTY DATA

EXPORT TO MAIN PARTNER COUNTRIES^{a)}

The largest market for food, beverages and tobacco products was the EU, primarily

> Romania in 2020.

Denemination	2016	2017	2018	2019	2020	
Denomination	million EUR					
Exports total	6,568.0	7,244.0	7,110.0	7,538.2	7,886.1	
Europe	6,067.8	6,747.1	6,690.5	7,159.6	7,452.1	
EU27 (from 2020)	5,834.8	6,511.5	6,431.3	6,889.4	6,371.0	
EU14	2,907.1	3,326.9	3,275.0	3,449.6	3,467.8	
Out of which: Austria	567.2	626.3	612.4	624.1	604.1	
Belgium	115.6	117.7	124.8	109.9	105.5	
France	252.6	268.7	283.1	286.5	248.8	
Netherlands	212.9	236.6	215.5	255.3	179.4	
Germany	782.0	879.1	929.6	932.2	1,009.8	
Italy	669.3	875.4	789.8	879.5	942.4	
Spain	93.5	94.1	90.2	93.2	105.3	
Sweden	60.0	59.6	60.5	67.0	76.5	
New EU members	2,269.6	2,477.2	2,494.7	2,713.1	2,904.1	
Out of which: Bulgaria	88.7	101.8	106.0	129.0	134.7	
Czech Republic	279.1	299.3	323.6	328.9	305.4	
Poland	272.6	333.8	307.0	358.7	349.6	
Lithuania	28.9	31.2	46.1	41.9	38.1	
Slovakia	403.0	385.6	409.3	405.0	401.2	
Slovenia	122.0	127.8	127.5	137.0	129.4	
Romania	829.8	915.8	879.2	978.2	1,214.4	
Non-EU European countries	891.1	943.0	920.9	996.6	1,080.4	
Out of which: Bosnia- Herzegovina	61.1	66.2	66.2	80.6	78.5	
United Kingdom	233.0	235.6	259.2	269.9	320.5	
Russia	173.6	202.2	171.2	162.4	157.2	
Ukraine	83.9	106.0	110.0	131.6	142.2	
Switzerland	82.4	79.8	70.8	70.8	77.2	
Asia	415.6	402.1	311.1	250.8	292.2	
Out of which: Japan	117.1	100.9	53.3	31.7	28.9	
Republic of Korea	8.6	8.7	4.5	1.7	1.9	
Africa	24.5	15.1	21.5	22.1	31.1	
America	46.8	62.0	72.6	88.5	91.2	
Out of which: USA	17.5	25.8	29.2	42.6	34.6	
Australia and Oceania	13.2	17.6	14.2	17.3	19.3	

^{a)} Food, beverages, tobacco.

IMPORT FROM MAIN^{a)} PARTNER COUNTRIES^{b)}

Denomina	tion	2016	2017	2018	2019	2020
Denomination				million EUF	2	
Import total		4,498.0	4,892.7	5,129.4	5,557.8	5,644.3
Europe		4,339.0	4,728.4	4,937.4	5,361.9	5,440.1
EU27 (from 2020)		4,135.4	4,460.0	4,667.9	5,036.9	5,157.0
EU14		4,114.5	4,441.2	4,646.8	5,015.8	2,946.5
Out of which: Austr	ia	379.4	381.9	400.2	437.9	448.4
Belgi	um	122.0	128.9	134.5	144.2	136.4
Denr	nark	28.6	42.0	30.9	33.1	27.7
Franc	e	186.7	192.9	221.4	209.1	212.2
Gree	ce	23.4	27.4	23.4	27.3	32.6
Neth	erlands	315.3	334.5	313.0	351.6	353.2
Germ	nany	902.9	1,014.6	1,073.5	1,132.0	1,140.1
Italy		267.8	263.4	284.4	310.0	309.5
Spair	ı	161.3	184.0	179.2	214.4	225.5
Swee	len	20.2	19.4	20.5	17.5	17.0
New EU members		1,701.2	1,845.3	1,955.9	2,156.2	2,210.6
Out of which: Czecl	h Republic	259.4	278.4	296.1	315.7	310.6
Polar	nd	551.2	648.2	713.6	802.6	828.0
Slova	kia	444.9	489.4	494.8	531.3	548.9
Roma	ania	177.6	184.0	191.4	226.3	227.1
Non-EU European d	countries	203.6	268.4	269.5	290.9	283.1
Out of which: Turke	ey .	20.9	18.9	21.1	21.1	26.9
Unite	d Kingdom	87.5	104.0	112.5	96.5	91.2
Asia		68.9	82.7	106.0	104.6	111.1
Out of which: India		5.9	9.2	11.5	9.7	9.7
Mala	ysia	13.1	11.8	12.8	20.4	24.1
Vietn	am	4.4	12.1	16.1	11.8	10.1
Africa		10.3	12.4	11.6	20.1	15.5
Out of which: Ugan	ida	0.8	0.7	0.7	0.3	0.3
Mala	wi	0.5	0.4	0.6	1.1	0.6
America		79.1	68.5	73.8	70.5	77.1
Out of which: USA		37.3	38.5	46.7	45.2	52.3
Arge	ntina	0.5	0.8	0.6	0.8	1.1
Brazi	I	21.1	18.1	16.0	13.5	12.2
Peru		0.1	0.1	0.1	0.2	0.1
Australia and Ocea	nia	0.7	0.6	0.6	0.5	0.5

^{a)} According to the Country of Dispatch.

^{b)} Food, beverages, tobacco.

Source: Hungarian Central Statistical Office

The **United** Kingdom

was the biggest non-EU importer of food products in 2020.

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COUNTY DATA

6.4 tonnes/hectare

Average wheat yield in Baranya county in 2020



Of the Hungarian cattle population was in Hajdú-Bihar county.



69.1 tonnes/hectare

Average sugar beet yield in Vas county



612.6k hectares Harvested area of sunflower in Hungary



944k heads Sheep population in Hungary



141 heads

Pig population per 100 hectares of agricultural area in Komárom-Esztergom county



LAND AREA BY REGIONS 1ST JUNE 2020

1714 alla

37.1%

of the orchards were located in Szabolcs-Szatmár-Bereg county in 2020.

9

	Regions	Arable land	Kitchen garden	Orchard	Vineyard	Grassland		
			thousand hectares					
	Budapest	1.6	0.0	0.1	0.0	0.4		
•	Pest	221.3	0.2	7.8	1.8	45.5		
	Central Hungary	222.9	0.2	7.9	1.8	45.8		
	Fejér	250.0	0.1	3.2	2.4	26.3		
	Komárom-Esztergom	89.3	0.0	0.6	1.1	8.3		
	Veszprém	121.1	0.1	1.5	4.3	45.3		
	Central Transdanubia	460.4	0.3	5.3	7.7	79.9		
	Győr-Moson-Sopron	205.1	0.1	2.1	1.7	19.3		
	Vas	148.1	0.1	1.4	0.5	10.9		
	Zala	113.5	0.2	2.2	0.9	21.8		
	Western Transdanubia	466.6	0.3	5.7	3.2	52.0		
0 0	Baranya	204.5	0.1	1.4	3.4	16.5		
:	Somogy	226.1	0.2	3.3	3.9	25.5		
	Tolna	200.2	0.1	2.0	4.3	14.0		
	Southern Transdanubia	630.9	0.4	6.7	11.6	56.0		
	Transdanubia	1,557.9	1.0	17.7	22.6	187.9		
	Borsod-Abaúj-Zemplén	227.3	0.2	7.1	6.4	66.7		
	Heves	132.3	0.1	4.3	10.1	28.3		
	Nógrád	62.7	0.1	1.5	0.2	26.2		
	Northern Hungary	422.2	0.4	12.9	16.7	121.1		
	Hajdú-Bihar	301.7	0.2	1.4	0.2	111.2		
	Jász-Nagykun-Szolnok	343.3	0.1	1.4	0.7	45.4		
•	Szabolcs-Szatmár-Bereg	236.6	0.6	32.1	0.1	33.2		
	Northern Great Plain	881.7	0.9	35.0	1.0	189.8		
	Bács-Kiskun	337.0	0.2	9.1	19.3	106.9		
	Békés	387.2	0.2	1.2	0.0	41.9		
	Csongrád-Csanád	230.0	0.2	3.0	0.9	39.1		
	Southern Great Plain	954.2	0.5	13.2	20.3	187.9		
	Great Plain and North	2,258.1	1.9	61.0	38.0	498.8		
	Total	4,038.9	3.1	86.6	62.4	732.5		

PRODUCTION OF WHEAT BY REGIONS 2020^{a)}

Deviens	Harvested area	Total production	Average yield
Regions	hectares	tonnes	kg per hectare
Budapest	252	1,006	3,990
Pest	44,610	204,330	4,580
Central Hungary	44,862	205,336	4,580
Fejér	62,143	347,368	5,590
Komárom-Esztergom	20,654	107,192	5,190
Veszprém	29,638	150,459	5,080
Central Transdanubia	112,435	605,019	5,380
Győr-Moson-Sopron	57,478	301,315	5,240
Vas	40,930	254,942	6,230
Zala	26,403	169,277	6,410
Western Transdanubia	124,811	725,534	5,810
Baranya	49,580	316,381	6,380
Somogy	49,003	309,573	6,320
Tolna	47,266	292,757	6,190
Southern Transdanubia	145,849	918,711	6,300
Transdanubia	383,095	2,249,264	5,870
Borsod-Abaúj-Zemplén	63,173	337,422	5,340
Heves	44,341	220,840	4,980
Nógrád	17,430	89,007	5,110
Northern Hungary	124,944	647,269	5,180
Hajdú-Bihar	51,929	287,548	5,540
Jász-Nagykun-Szolnok	99,272	509,548	5,130
Szabolcs-Szatmár-Bereg	22,816	115,352	5,060
Northern Great Plain	174,017	912,448	5,240
Bács-Kiskun	62,034	356,123	5,740
Békés	92,962	498,272	5,360
Csongrád-Csanád	54,710	252,767	4,620
Southern Great Plain	209,706	1,107,162	5,280
Great Plain and North	508,667	2,666,879	5,240
Total	936,624	5,121,479	5,470

^{a)} The table contains rounded figures and therefore the sum of individual data may differ from the grand total. Due to a methodological change from 2020 onwards the spatial data are published not by the county of the headquarters but by the county where the land used is located.

Source: Hungarian Central Statistical Office

9.9%

of the wheat was grown in Jász-Nagykun-Szolnok county.

PRODUCTION OF BARLEY BY REGIONS 2020^{a)}

11.5%

of the barley was harvested in Bács-Kiskun county.

Desiens	Harvested area	Total production	Average yield
Regions	hectares	tonnes	kg per hectare
Budapest	131	667	5,090
Pest	11,677	55,865	4,780
Central Hungary	11,808	56,532	4,790
Fejér	15,003	89,676	5,980
Komárom-Esztergom	6,458	34,590	5,360
Veszprém	9,195	47,964	5,220
Central Transdanubia	30,656	172,230	5,620
Győr-Moson-Sopron	22,303	114,666	5,140
Vas	16,471	95,309	5,790
Zala	7,513	45,693	6,080
Western Transdanubia	46,287	255,668	5,520
Baranya	13,529	89,340	6,600
Somogy	13,782	85,661	6,220
Tolna	12,682	87,042	6,860
Southern Transdanubia	39,993	262,043	6,550
Transdanubia	116,936	689,941	5,900
Borsod-Abaúj-Zemplén	10,016	54,730	5,460
Heves	9,478	53,435	5,640
Nógrád	1,453	5,726	3,940
Northern Hungary	20,947	113,891	5,440
Hajdú-Bihar	10,570	66,208	6,260
Jász-Nagykun-Szolnok	28,039	154,526	5,510
Szabolcs-Szatmár-Bereg	1,598	7,843	4,910
Northern Great Plain	40,207	228,577	5,690
Bács-Kiskun	27,694	170,131	6,140
Békés	25,198	138,050	5,480
Csongrád-Csanád	18,585	86,832	4,670
Southern Great Plain	71,477	395,013	5,530
Great Plain and North	132,631	737,481	5,560
Total	261,375	1,483,954	5,680

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PRODUCTION OF MAIZE BY REGIONS 2020^{a)}

Pogione	Harvested area	Total production	Average yield
Regions	hectares	tonnes	kg per hectare
Budapest	295	1,650	5,590
Pest	47,666	391,696	8,220
Central Hungary	47,961	393,346	8,200
Fejér	80,602	623,837	7,740
Komárom-Esztergom	31,355	245,398	7,830
Veszprém	21,696	170,050	7,840
Central Transdanubia	133,653	1,039,285	7,780
Győr-Moson-Sopron	39,065	281,503	7,210
Vas	22,729	222,133	9,770
Zala	28,903	280,899	9,720
Western Transdanubia	90,697	784,535	8,650
Baranya	60,413	489,783	8,110
Somogy	63,320	652,103	10,300
Tolna	71,935	677,856	9,420
Southern Transdanubia	195,668	1,819,742	9,300
Transdanubia	420,018	3,643,562	8,670
Borsod-Abaúj-Zemplén	43,203	396,370	9,170
Heves	7,555	49,938	6,610
Nógrád	4,496	28,713	6,390
Northern Hungary	55,254	475,021	8,600
Hajdú-Bihar	92,638	933,657	10,080
Jász-Nagykun-Szolnok	44,335	306,696	6,920
Szabolcs-Szatmár-Bereg	99,259	840,240	8,470
Northern Great Plain	236,232	2,080,593	8,810
Bács-Kiskun	69,800	509,801	7,300
Békés	105,655	961,331	9,100
Csongrád-Csanád	46,086	350,696	7,610
Southern Great Plain	221,541	1,821,828	8,220
Great Plain and North	513,027	4,377,442	8,530
Total	981,006	8,414,350	8,580

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Source: Hungarian Central Statistical Office

11.1%

of the maize was harvested in Hajdú-Bihar county.

PRODUCTION OF SUGAR BEET BY REGIONS 2020^{a)}

18.6% of the sugar beet was grown in Fejér county.

Destaur	Harvested area	Total production	Average yield
Regions	hectares	tonnes	kg per hectare
Budapest	-	-	-
Pest	420	24,655	58,700
Central Hungary	420	24,655	58,700
Fejér	2,438	145,355	59,620
Komárom-Esztergom	300	16,344	54,480
Veszprém	166	10,345	62,320
Central Transdanubia	2,904	172,044	59,240
Győr-Moson-Sopron	1,180	61,241	51,900
Vas	1,139	78,716	69,110
Zala	293	17,169	58,600
Western Transdanubia	2,612	157,126	60,160
Baranya	712	46,322	65,060
Somogy	1,918	119,499	62,300
Tolna	1,369	86,590	63,250
Southern Transdanubia	3,999	252,411	63,120
Transdanubia	9,515	581,581	61,120
Borsod-Abaúj-Zemplén	25	1,320	52,800
Heves	4	64	16,000
Nógrád	-	-	-
Northern Hungary	29	1,384	47,720
Hajdú-Bihar	650	35,122	54,030
Jász-Nagykun-Szolnok	168	9,330	55,540
Szabolcs-Szatmár-Bereg	257	15,920	61,950
Northern Great Plain	1,075	60,372	56,160
Bács-Kiskun	1,316	82,376	62,600
Békés	91	4,758	52,290
Csongrád-Csanád	467	25,332	54,240
Southern Great Plain	1,874	112,466	60,010
Great Plain and North	2,978	174,222	58,500
Total	12,913	780,458	60,440

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PRODUCTION OF SUNFLOWER SEED BY REGIONS 2020^{a)}

Deviens	Harvested area	Total production	Average yield
Regions	hectares	tonnes	kg per hectare
Budapest	82	113	1,380
Pest	33,705	90,840	2,700
Central Hungary	33,787	90,953	2,690
Fejér	34,262	94,798	2,770
Komárom-Esztergom	12,235	27,581	2,250
Veszprém	9,920	27,191	2,740
Central Transdanubia	56,417	149,570	2,650
Győr-Moson-Sopron	15,823	45,343	2,870
Vas	6,798	20,520	3,020
Zala	8,047	22,167	2,750
Western Transdanubia	30,668	88,030	2,870
Baranya	17,483	51,885	2,970
Somogy	29,741	90,972	3,060
Tolna	32,244	106,120	3,290
Southern Transdanubia	79,468	248,977	3,130
Transdanubia	166,553	486,577	2,920
Borsod-Abaúj-Zemplén	39,086	103,572	2,650
Heves	27,887	74,921	2,690
Nógrád	8,327	20,716	2,490
Northern Hungary	75,300	199,209	2,650
Hajdú-Bihar	59,116	174,013	2,940
Jász-Nagykun-Szolnok	82,349	225,620	2,740
Szabolcs-Szatmár-Bereg	48,198	124,126	2,580
Northern Great Plain	189,663	523,759	2,760
Bács-Kiskun	34,972	99,460	2,840
Békés	78,119	211,270	2,700
Csongrád-Csanád	34,171	86,733	2,540
Southern Great Plain	147,262	397,463	2,700
Great Plain and North	412,225	1,120,431	2,720
Total	612,565	1,697,961	2,770

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Source: Hungarian Central Statistical Office

13.3%

of the sunflower seeds were harvested in Jász-Nagykun-Szolnok county.

PRODUCTION OF SOYBEANS BY REGIONS 2020^{a)}

27.4%

of the soybeans were grown in Baranya county.

Deviews	Harvested area	Total production	Average yield
Regions	hectares	tonnes	kg per hectare
Budapest	-	-	-
Pest	220	326	1,480
Central Hungary	220	326	1,480
Fejér	721	2,043	2,830
Komárom-Esztergom	169	288	1,700
Veszprém	1,365	3,965	2,900
Central Transdanubia	2,255	6,296	2,790
Győr-Moson-Sopron	4,240	11,278	2,660
Vas	8,270	23,601	2,850
Zala	5,929	15,867	2,680
Western Transdanubia	18,439	50,746	2,750
Baranya	15,735	45,422	2,890
Somogy	2,541	7,794	3,070
Tolna	2,372	6,154	2,590
Southern Transdanubia	20,648	59,370	2,880
Transdanubia	41,342	116,412	2,820
Borsod-Abaúj-Zemplén	3,950	9,543	2,420
Heves	152	190	1,250
Nógrád	126	306	2,430
Northern Hungary	4,228	10,039	2,370
Hajdú-Bihar	646	1,465	2,270
Jász-Nagykun-Szolnok	936	2,371	2,530
Szabolcs-Szatmár-Bereg	578	1,583	2,740
Northern Great Plain	2,160	5,419	2,510
Bács-Kiskun	6,349	20,511	3,230
Békés	3,595	10,891	3,030
Csongrád-Csanád	776	2,159	2,780
Southern Great Plain	10,720	33,561	3,130
Great Plain and North	17,108	49,019	2,870
Total	58,670	165,757	2,830

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PRODUCTION OF RAPESEED BY REGIONS 2020^{a)}

Regions	Harvested area	Total production	Average yield	
Regions	hectares	tonnes	kg per hectare	
Budapest	241	370	1,540	
Pest	15,663	38,074	2,430	
Central Hungary	15,904	38,444	2,420	
Fejér	22,853	61,245	2,680	
Komárom-Esztergom	4,581	8,630	1,880	
Veszprém	8,520	18,606	2,180	
Central Transdanubia	35,954	88,481	2,460	
Győr-Moson-Sopron	21,634	59,948	2,770	
Vas	27,196	92,235	3,390	
Zala	15,401	47,028	3,050	
Western Transdanubia	64,231	199,211	3,100	
Baranya	17,139	46,906	2,740	
Somogy	21,826	65,947	3,020	
Tolna	15,105	46,441	3,070	
Southern Transdanubia	54,070	159,294	2,950	
Transdanubia	154,255	446,986	2,900	
Borsod-Abaúj-Zemplén	20,673	61,581	2,980	
Heves	13,181	33,210	2,520	
Nógrád	5,019	14,714	2,930	
Northern Hungary	38,873	109,505	2,820	
Hajdú-Bihar	7,215	22,355	3,100	
Jász-Nagykun-Szolnok	23,190	65,047	2,800	
Szabolcs-Szatmár-Bereg	4,161	11,707	2,810	
Northern Great Plain	34,566	99,109	2,870	
Bács-Kiskun	32,229	85,516	2,650	
Békés	18,447	54,103	2,930	
Csongrád-Csanád	15,742	43,232	2,750	
Southern Great Plain	66,418	182,851	2,750	
Great Plain and North	139,857	391,465	2,800	
Total	310,016	876,895	2,830	

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Source: Hungarian Central Statistical Office

10.5%

of the rapeseed was harvested in Vas county.

PRODUCTION OF FRUIT AND GRAPES BY REGIONS^{a)}

Total harvested fruit production fell by

21% compared to 2019.

	Fruits		Grapes		
Regions		productio	on, tonnes		
	2019	2020	2019	2020	
Budapest	6,522	112	16,442	33	
Pest	52,554	31,324	8,163	6,723	
Central Hungary	59,076	31,436	24,605	6,756	
Fejér	14,853	12,655	18,713	18,551	
Komárom-Esztergom	4,002	1,495	9,906	5,282	
Veszprém	6,288	4,421	22,356	23,926	
Central Transdanubia	25,143	18,571	50,975	47,759	
Győr-Moson-Sopron	15,929	12,590	8,704	9,042	
Vas	19,595	19,008	3,855	3,864	
Zala	31,089	19,704	9,793	5,414	
Western Transdanubia	66,613	51,302	22,352	18,320	
Baranya	8,304	5,276	21,566	21,818	
Somogy	11,029	7,438	30,259	28,180	
Tolna	6,464	5,071	25,536	30,777	
Southern Transdanubia	25,797	17,785	77,361	80,775	
Transdanubia	117,553	87,658	150,688	146,854	
Borsod-Abaúj-Zemplén	53,648	41,637	27,637	27,902	
Heves	28,185	25,211	58,535	78,226	
Nógrád	3,420	3,763	1,867	1,131	
Northern Hungary	85,253	70,611	88,039	107,259	
Hajdú-Bihar	43,879	22,345	1,768	564	
Jász-Nagykun-Szolnok	4,915	4,646	4,937	4,468	
Szabolcs-Szatmár-Bereg	331,847	300,111	3,660	558	
Northern Great Plain	380,641	327,102	10,365	5,590	
Bács-Kiskun	60,827	43,306	177,383	166,138	
Békés	7,471	4,988	544	123	
Csongrád-Csanád	17,149	10,122	5,621	2,333	
Southern Great Plain	85,447	58,416	183,548	168,594	
Great Plain and North	551,341	456,129	281,952	281,443	
Total	727,970	575,223	457,245	435,053	

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CATTLE AND PIG STOCK BY REGIONS^{a)} 1ST DECEMBER 2020

Regions	Cattle	Out of which: cows	Pigs	Out of which: breeding sows	
Ī	thousand heads				
Budapest	2	1	1	0.1	
Pest	84	30	51	4	
Central Hungary	86	31	52	5	
Fejér	51	22	90	4	
Komárom-Esztergom	17	7	140	8	
Veszprém	53	21	45	1	
Central Transdanubia	120	50	275	13	
Győr-Moson-Sopron	52	25	111	6	
Vas	34	14	40	3	
Zala	32	12	80	5	
Western Transdanubia	118	51	231	14	
Baranya	38	16	245	14	
Somogy	43	17	207	12	
Tolna	30	10	198	8	
Southern Transdanubia	110	42	649	34	
Transdanubia	348	143	1,155	61	
Borsod-Abaúj-Zemplén	52	24	66	5	
Heves	19	9	24	1	
Nógrád	22	12	18	1	
Northern Hungary	93	45	109	7	
Hajdú-Bihar	109	58	395	24	
Jász-Nagykun-Szolnok	56	28	278	16	
Szabolcs-Szatmár-Bereg	55	25	106	7	
Northern Great Plain	220	111	779	47	
Bács-Kiskun	81	38	266	17	
Békés	64	27	323	18	
Csongrád-Csanád	41	19	167	9	
Southern Great Plain	186	85	756	44	
Great Plain and North	499	240	1,643	98	
Total	933	414	2,850	164	

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Source: Hungarian Central Statistical Office

11.7%

of the cattle population was in Hajdú-Bihar county.

SHEEP AND HEN STOCK BY REGIONS^{a)} 1st DECEMBER 2020

22.4% of the Hungarian sheep population was in Hajdú-Bihar county.

	Regions	Sheep	Out of which: ewes	Hen	Out of which: laying hens		
			thousand heads				
Buda	pest	2	1	16	7		
Pest		72	56	1,028	592		
Centr	al Hungary	74	57	1,043	599		
Fejér		29	23	642	397		
Komá	irom-Esztergom	9	7	1,599	864		
Veszp	orém	40	32	1,310	511		
Centr	al Transdanubia	78	62	3,550	1,771		
Győr-	Moson-Sopron	7	6	1,093	494		
Vas		3	3	2,250	749		
Zala		15	10	1,183	257		
Weste	ern Transdanubia	25	19	4,527	1,500		
Barar	iya	16	13	1,246	175		
Somo	ogy	24	22	172	70		
Tolna		31	25	251	59		
South	nern Transdanubia	71	59	1,669	304		
Trans	danubia	174	139	9,746	3,575		
Borsc	d-Abaúj-Zemplén	52	39	1,573	568		
Heve	s	18	15	322	144		
Nógra	ád	17	13	171	79		
North	nern Hungary	86	66	2,066	790		
Hajdu	ú-Bihar	211	176	2,240	410		
Jász-I	Nagykun-Szolnok	60	46	702	338		
Szabo	olcs-Szatmár-Bereg	98	82	5,783	639		
North	nern Great Plain	369	304	8,725	1,387		
Bács-	Kiskun	146	116	4,816	1,931		
Békés	5	49	38	1,538	596		
Cson	grád-Csanád	47	34	954	132		
South	nern Great Plain	242	188	7,308	2,658		
Great	Plain and North	696	558	18,099	4,835		
Total		944	754	28,888	9,010		

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LIVESTOCK DENSITY^{a)} 1st DECEMBER

	Liv	Livestock per hundred hectares of agricultural area, heads			
Regions	cat	ttle	pigs		
	2019	2020	2019	2020	
Pest. Budapest	22	31	42	19	
Central Hungary	22	31	42	19	
Fejér	17	18	23	32	
Komárom-Esztergom	13	17	142	141	
Veszprém	27	31	15	26	
Central Transdanubia	19	22	45	50	
Győr-Moson-Sopron	21	23	41	49	
Vas	21	21	10	25	
Zala	19	23	47	58	
Western Transdanubia	20	22	33	44	
Baranya	16	17	116	108	
Somogy	17	16	54	80	
Tolna	12	14	68	90	
Southern Transdanubia	15	16	78	92	
Transdanubia	18	19	54	65	
Borsod-Abaúj-Zemplén	16	17	19	21	
Heves	8	11	11	14	
Nógrád	23	24	6	20	
Northern Hungary	14	16	15	19	
Hajdú-Bihar	24	26	78	95	
Jász-Nagykun-Szolnok	13	14	53	71	
Szabolcs-Szatmár-Bereg	17	18	30	35	
Northern Great Plain	18	20	56	70	
Bács-Kiskun	16	17	61	56	
Békés	13	15	49	75	
Csongrád-Csanád	14	15	55	61	
Southern Great Plain	15	16	55	64	
Great Plain and North	16	17	48	58	
Total	17	19	50	58	

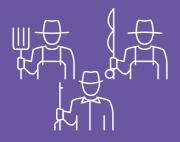
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Source: Hungarian Central Statistical Office

The pig population density was the highest in



INTERNATIONAL DATA



7,724k persons

aged 15-64 employed in the agriculture, game management and fishery sector in the EU27 in 2020





Hungary's share of the apple production in the EU27



12.4%

Hungary's share of the maize production in the EU27





Hungary's share of the sunflower seed production in the EU27

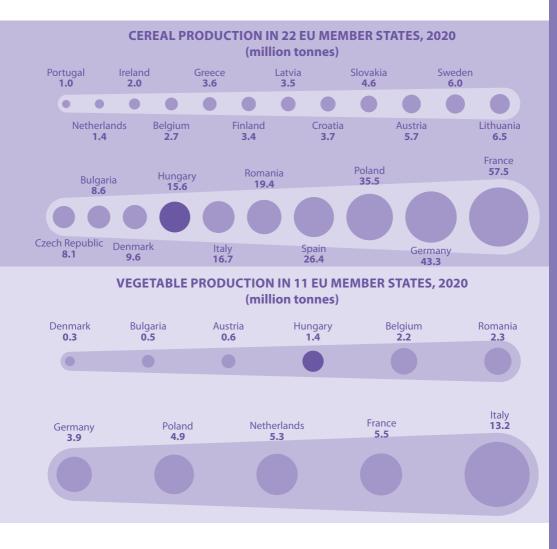


Hungary's share of EU27 pigmeat production



+7.6%

producer prices compared to 2019 Hungary ranks No. 2 among the EU Member States.



PRODUCTION OF CEREALS

Total cereal production decreased by

0.5% in Hungary.

Country	2017	2018	2019	2020
Country		thousan	d tonnes	
World total	2,965,979	2,912,252	2,978,982	
EU27 total (from 2020)	287,251	274,038	299,367	286,503
Austria	4,864	4,802	5,417	5,668
Belgium	2,764	2,483	2,904	2,655
Bulgaria	9,737	10,111	11,132	8,599
Czech Republic	7,457	6,971	7,646	8,127
Denmark	9,999	7,005	9,630	9,579
United Kingdom	23,001	21,085	25,517	19,699
Finland	3,418	2,730	3,982	3,371
France	68,525	62,568	71,208	57,520
Greece	3,016	2,997	2,947	3,109
Netherlands	1,441	1,335	1,587	1,415
Croatia	2,648	3,231	3,499	3,731
Ireland	2,393	1,854	2,396	2,013
Poland	31,925	26,780	28,990	35,526
Latvia	2,693	2,057	3,163	3,497
Lithuania	5,074	4,000	5,208	6,545
Hungary	14,019	14,932	15,698	15,616
Germany	45,593	37,975	44,329	43,301
Italy	16,251	16,310	16,132	16,710
Portugal	1,119	1,106	1,156	1,048
Romania	27,139	31,553	30,412	19,374
Spain	16,659	24,491	19,942	26,390
Sweden	5,958	3,260	6,148	5,955
Slovakia	3,484	4,038	4,104	4,581
Turkey	35,767	34,033	34,402	37,186
Ukraine	60,686	69,110	74,442	
Russia	131,290	109,832	117,868	
Japan	11,903	11,575	11,830	
China	615,985	611,028	614,698	
Canada	56,771	58,576	61,135	
USA	440,272	439,710	421,549	
Australia	50,049	33,862	29,239	

PRODUCTION OF WHEAT

Country	2017	2018	2019	2020	
Country		thousand tonnes			
World total	772,296	733,386	765,770		
EU27 total (from 2020)	124,511	139,417	139,432	126,659	
Austria	1,443	1,375	1,606	1,662	
Belgium	1,703	1,652	1,896	1,735	
Bulgaria	6,133	5,832	6,162	4,711	
Czech Republic	4,718	4,418	4,812	4,902	
Denmark	4,834	2,655	4,697	4,118	
France	38,678	35,841	41,083	30,499	
Greece	1,024	1,073	979	1,095	
Poland	11,666	9,820	11,012	12,669	
Hungary	5,246	5,258	5,378	5,121	
United Kingdom	14,837	13,555	16,225	10,133	
Germany	24,482	20,264	23,063	22,172	
Italy	6,966	6,933	6,577	6,554	
Romania	10,035	10,144	10,297	6,755	
Spain	4,830	7,990	5,801	7,821	
Slovakia	1,771	1,928	1,939	2,133	
Turkey	21,507	20,013	19,004	20,504	
Ukraine	26,209	24,653	28,370		
Russia	86,003	72,136	74,453		
India	98,510	99,870	103,596		
China	134,247	131,447	133,601		
Canada	30,377	32,201	32,348		
USA	47,380	51,306	52,258		
Australia	31,819	20,941	17,598		

Source: Eurostat, FAO

Wheat yield fell by **4.8%**.

PRODUCTION OF BARLEY

In Hungary, barley production increased by

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7.3%.

Country	2017	2018	2019	2020 ⁺⁾
Country		thousan	d tonnes	
World total	148,479	139,743	158,980	
EU27 total (from 2020)	51,621	50,150	55,589	54,692
Austria	782	695	833	870
Belgium	381	320	397	327
Bulgaria	617	438	547	549
Czech Republic	1,712	1,606	1,718	1,816
Denmark	3,992	3,486	3,667	4,205
United Kingdom	7,169	6,510	8,048	8,363
Estonia	426	348	523	561
Finland	1,460	1,336	1,682	1,382
France	12,087	11,173	13,725	10,394
Greece	334	345	367	399
Ireland	1,506	1,225	1,558	1,430
Poland	3,793	3,048	3,374	3,001
Lithuania	520	620	588	706
Hungary	1,416	1,146	1,383	1,484
Germany	10,853	9,584	11,592	10,769
Italy	984	1,010	1,072	1,091
Romania	1,907	1,871	1,880	1,155
Spain	5,786	9,130	7,400	10,956
Sweden	1,635	1,094	1,547	1,514
Slovakia	545	487	600	679
Turkey	7,100	7,000	7,599	8,299
Ukraine	8,285	7,349	8,917	
Russia	20,629	16,992	20,489	
Canada	7,891	8,380	10,383	
USA	3,119	3,343	3,692	
Australia	13,506	9,254	8,819	

PRODUCTION OF RYE

C	2017	2018	2019	2020 ⁺⁾	
Country		thousand tonnes			
World total	13,003	10,709	12,801		
EU27 total (from 2020)	7,244	6,097	8,303	8,843	
Austria	129	177	201	219	
Bulgaria	17	14	12	10	
Czech Republic	109	120	158	172	
Denmark	723	482	894	708	
United Kingdom	51	95	75	103	
France	110	110	137	133	
Greece	20	19	18	18	
Poland	2,674	2,167	2,461	2,960	
Hungary	87	88	91	84	
Latvia	129	82	191	178	
Italy	11	11	13	11	
Romania	28	29	26	28	
Spain	139	388	251	392	
Sweden	142	88	221	190	
Slovakia	32	41	49	49	
Turkey	320	320	310	294	
Ukraine	508	394	335		
Russia	2,549	1,916	1,428		
Egypt	92	93	93		
Canada	341	236	333		
USA	260	214	270		
Australia	30	31	32		

Source: Eurostat, FAO

6.8%

less rye was produced in Hungary in 2020 than a year earlier.

PRODUCTION OF OATS

In Hungary, oat production grew by



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6	2017	2018	2019	2020
Country		thousar	thousand tonnes	
World total	25,338	22,588	23,104	
EU27 total (from 2020)	7,330	6,936	6,965	8,504
Austria	77	75	78	84
Belgium	18	18	20	18
Bulgaria	32	24	31	30
Czech Republic	142	153	134	183
Denmark	322	290	250	431
United Kingdom	875	850	1,076	1,016
Estonia	89	78	97	118
Finland	1,014	818	1,170	1,195
France	537	428	407	390
Greece	95	81	79	78
Netherlands	7	7	8	8
Ireland	205	122	203	190
Poland	1,465	1,166	1,233	1,658
Latvia	134	188	238	288
Lithuania	196	182	178	276
Hungary	95	59	70	77
Germany	577	578	519	722
Italy	229	243	238	243
Portugal	46	56	46	47
Romania	408	384	362	197
Spain	843	1,487	808	1,324
Sweden	676	364	671	808
Slovakia	35	30	32	33
Turkey	250	260	264	314
Ukraine	471	418	422	
Russia	5,456	4,719	4,424	
China	513	506	495	
Chile	713	571	385	
Canada	3,733	3,436	4,237	
USA	720	815	771	

PRODUCTION OF MAIZE

	2017	2018	2019	2020
Country		thousand	d tonnes	
World total	1,138,654	1,124,722	1,148,487	
EU27 total (from 2020)	64,682	69,005	70,099	67,844
Austria	2,076	2,130	2,299	2,412
Belgium	609	443	530	519
Bulgaria	2,563	3,478	3,990	2,969
Czech Republic	588	489	620	826
France	14,535	12,728	12,996	13,577
Greece	1,307	1,206	1,234	1,131
Netherlands	165	107	185	208
Poland	4,022	3,864	3,734	6,822
Hungary	6,739	7,977	8,278	8,414
Germany	4,548	3,344	3,665	4,020
Italy	6,049	6,179	6,259	6,771
Portugal	745	714	755	682
Romania	14,326	18,664	17,432	10,942
Spain	3,776	3,843	4,184	4,214
Slovakia	1,066	1,516	1,445	1,643
Slovenia	272	350	360	430
Turkey	5,900	5,700	6,000	6,500
Ukraine	24,669	35,801	35,880	
Russia	13,208	11,419	14,282	
India	25,900	28,753	27,715	
China	259,256	257,349	260,958	
Egypt	8,543	5,111	7,450	
Argentina	49,476	43,462	56,861	
Brazil	97,911	82,367	101,139	
Canada	14,096	13,885	13,404	
Mexico	27,763	27,169	27,228	
USA	371,096	364,262	347,048	

In 2020, Hungary produced

1.6%

more maize than in the previous year.

SUMMARY DATA

PRODUCTION OF RICE, PADDY

Rice yields in Hungary increased by



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	2017	2018	2019	2020	
Country		thousan	thousand tonnes		
World total	751,731	762,839	755,474	-	
EU27 total (from 2020)	2,980	2,841	2,858	2,845	
Bulgaria	59	63	71	71	
Greece	179	225	224	291	
Hungary	12	13	11	12	
Italy	1,598	1,476	1,498	1,513	
Spain	835	808	788	748	
Portugal	180	161	162	133	
Romania	43	43	40	25	
Turkey	540	564	1,001	981	
Bangladesh	54,148	54,416	54,586		
Philippines	19,276	19,066	18,815		
India	168,500	174,717	177,645		
Indonesia	59,429	59,201	54,604		
Japan	10,777	10,606	10,527		
China	214,430	214,079	211,405		
Korea Republic	5,286	5,195	5,016		
Korea D.P. Republic	2,383	2,088	2,804		
Myanmar (Burma)	26,546	27,574	26,270		
Thailand	32,899	32,348	28,357		
Vietnam	42,764	44,046	43,449		
Egypt	4,961	3,124	6,690		
Madagascar	3,601	4,030	4,231		
Brazil	12,465	11,808	10,369		

PRODUCTION OF SUGAR-BEET

Country	2017	2018	2019	2020	
		thousand tonnes			
World total	313,989	273,712	278,498		
EU27 total (from 2020)	134,202	111,933	113,128	100,145	
2027 (0(0) (0) 2020)	10 1/202	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	115/120	100,115	
Austria	2,994	2,150	1,965	2,092	
Belgium	5,942	5,192	5,072	4,784	
Czech Republic	4,400	3,724	3,661	3,671	
Denmark	2,455	2,108	2,340	2,559	
United Kingdom	8,919	7,620	7,450	6,690	
France	46,300	39,914	38,024	26,195	
Netherlands	7,959	6,506	6,645	6,691	
Poland	15,733	14,303	13,837	14,172	
Hungary	1,172	958	824	780	
Germany	34,060	26,191	29,728	28,618	
Italy	2,454	1,941	1,779	1,831	
Romania	1,175	978	917	778	
Spain	3,293	2,871	2,753	2,433	
Sweden	1,964	1,698	2,029	2,027	
Slovakia	1,231	1,312	1,252	1,273	
Turkey	21,149	18,900	18,055	23,026	
Ukraine	14.882	13,968	10,205		
Russia	51,913	42,066	54,350		
nassia	51,713	72,000	57,550		
Japan	3,901	3,611	3,986		
China	9,384	11,277	12,273		
	22.025	20.402	25.045		
USA	32,039	30,193	25,945		

Source: Eurostat, FAO

Production of sugar-beet was decreased by SUMMARY DATA

AGRICULTURE

FOOD INDUSTRY

in Hungary.

PRODUCTION OF SUNFLOWER SEEDS

The sunflower yield in Hungary fell by **0.5%.**



Country	2017	2018	2019	2020
	thousand tonnes			
World total	48,612	51,910	56,073	
EU27 total (from 2020)	10,442	10,003	10,279	9,101
Bulgaria	2,057	1,927	1,914	1,720
France	1,599	1,239	1,298	1,607
Hungary	2,022	1,830	1,707	1,698
Romania	2,913	3,063	3,569	2,199
Spain	842	950	774	883
Turkey	1,964	1,949	2,098	2,067
Ukraine	12,236	14,165	15,254	
Russia	12,756	15,379	13,627	
Argentina	3,547	3,538	3,826	
USA	970	956	882	

PRODUCTION OF RAPESEED

Country	2017	2018	2019	2020
	thousand tonnes			
World total	76,574	75,153	70,511	
EU27 total (from 2020)	19,747	17,917	15,289	16,575
Austria	117	121	107	100
Belgium	46	43	33	30
Bulgaria	479	471	428	277
Czech Republic	1,146	1,411	1,157	1,245
Denmark	742	489	729	560
United Kingdom	2,167	2,012	1,752	1,079
France	5,379	4,981	3,523	3,297
Poland	2,697	2,202	2,373	3,125
Hungary	932	1,003	912	877
Germany	4,276	3,677	2,830	3,527
Italy	42	39	38	48
Romania	1,673	1,611	798	780
Spain	154	179	144	195
Slovakia	449	480	418	441
Turkey	60	125	180	122
Ukraine	2,195	2,751	3,280	
Russia	1,510	1,989	2,060	
Canada	21,328	20,343	18,649	
USA	1,394	1,644	1,553	
Australia	4,313	3,893	2,366	

Source: Eurostat, FAO

In Hungary, rapeseed yields were



lower than a year earlier.

PRODUCTION OF POTATOES

In Hungary, potato yields were

21.4%

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lower in 2020 than in the previous year.

C	2017	2018	2019	2020	
Country	thousand tonnes				
World total	370,105	365,316	370,437		
EU27 total (from 2020)	55,773	46,777	51,085	53,959	
Austria	653	698	751	886	
Belgium	4,417	3,045	4,028	3,929	
Czech Republic	689	584	623	696	
Denmark	2,171	1,807	2,409	2,763	
United Kingdom	6,218	5,028	5,252	5,578	
Finland	612	600	619	624	
France	8,547	7,860	8,560	8,692	
Greece	537	466	470	451	
Netherlands	7,392	6,025	6,961	7,020	
Ireland	412	273	382	300	
Poland	8,956	7,312	6,482	7,849	
Lithuania	232	290	330	297	
Hungary	341	328	344	270	
Germany	11,720	8,921	10,602	11,715	
Italy	1,347	1,308	1,338	1,435	
Portugal	515	432	424	410	
Romania	3,117	3,023	2,627	2,699	
Spain	2,239	2,011	2,259	2,052	
Sweden	853	723	847	877	
Slovakia	150	170	182	166	
Ukraine	22,208	22,504	20,269		
Russia	21,708	22,395	22,075		
India	48,605	51,310	50,190		
China	88,536	90,321	91,881		
Japan	2,395	2,260	2,173		
Canada	5,419	5,204	5,410		
USA	20,453	20,422	19,182		

TOTAL PRODUCTION OF VEGETABLES^{a)}

Country	2017	2018	2019	2020
	thousand tonnes			
World total	1,200,456	1,206,540	1,230,619	
EU27 total (from 2020)	63,234	60,273	62,036	61,784
Austria	598	563	611	645
Belgium	2,105	2,041	2,222	2,188
Bulgaria	555	575	551	455
Denmark	331	279	282	277
France	5,549	5,654	5,552	5,512
Netherlands	5,339	4,596	5,328	5,267
Poland	5,734	5,285	5,036	4,871
Hungary	1,657	1,520	1,493	1,424
Germany	3,952	3,450	3,904	3,888
Italy	12,755	12,648	12,778	13,186
Romania	2,471	2,615	2,384	2,318
Slovakia	96	106	126	123
Turkey	30,826	29,987	31,041	31,120
Ukraine	878	859	899	
Russia	2,007	2,128	2,104	
India	131,623	130,111	132,027	
Japan	10,242	10,098	10,204	
China	561,752	576,315	590,676	
Egypt	15,523	15,387	15,420	
Brazil	9,104	8,981	8,854	
Canada	2,337	2,306	2,307	
Mexico	15,495	16,155	15,226	

^{a)} Melons included.

Source: Eurostat, FAO, Hungarian Central Statistical Office

Hungary's total vegetable production decreased by

PRODUCTION OF APPLE

Apple production fell by

20% in Hungary.

Country	2017	2018	2019	2020
	thousand tonnes			
World total	83,136	85,824	87,236	
EU27 total (from 2020)	9,595	13,333	11,585	11,833
Austria	185	388	239	258
Belgium	88	231	242	168
Bulgaria	45	50	44	38
Czech Republic	105	152	100	116
Denmark	21	33	25	40
France	1,723	1,740	1,754	1,620
Greece	282	286	277	304
Netherlands	227	269	273	220
Poland	2,441	4,000	3,081	3,554
Hungary	474	679	498	399
Germany	597	1,199	991	1,023
Italy	1,912	2,467	2,304	2,462
Portugal	329	264	371	286
Romania	340	635	493	537
Spain	587	563	639	522
Slovakia	32	44	35	28
Slovenia	14	87	54	67
Turkey	3,032	3,626	3,619	4,300
Ukraine	1,076	1,462	1,154	
Russia	1,494	1,859	1,951	
China	41,391	39,235	42,427	
India	2,265	2,327	2,316	
Brazil	1,308	1,203	1,223	
Argentina	459	510	539	
USA	5,241	4,645	4,998	

PRODUCTION OF GRAPES

Country	2017	2018	2019	2020
	thousand tonnes			
World total	73,535	80,048	77,137	
EU27 total (from 2020)	22,994	27,628	24,220	26,001
Austria	331	367	310	320
Bulgaria	202	202	179	159
France	5,011	6,268	5,490	5,884
Greece	1,013	933	808	816
Hungary	530	533	457	435
Italy	7,170	8,514	7,900	8,222
Spain	5,387	6,983	5,745	6,818
Portugal	896	802	865	853
Romania	1,063	1,141	974	933
Turkey	4,200	3,933	4,100	4,209
Ukraine	410	468	366	
Russia	580	628	678	
China	13,176	13,765	14,372	
India	2,922	2,920	3,041	
Egypt	1,734	1,641	1,626	
Argentina	1,965	2,573	2,520	
Brazil	1,743	1,592	1,485	
USA	6,699	6,891	6,233	
Australia	1,824	1,664	1,554	

Source: Eurostat, FAO

SUMMARY DATA

The grape yield in Hungary in 2020 was **4.9%**

less than a year earlier.

CATTLE POPULATION

Hungary's cattle population increased by



Country	2017	2018	2019	2020 +)	
	thousand heads				
World total	1,477,798	1,494,158	1,511,021		
EU14 total (from 2020)	65,389	64,172	63,466	62,686	
EU27 total (from 2020)	79,010	77,840	77,161	76,462	
Austria	1,943	1,913	1,880	1,855	
Belgium	2,386	2,398	2,373	2,335	
Czech Republic	1,366	1,365	1,367	1,340	
Denmark	1,558	1,530	1,500	1,500	
United Kingdom	9,787	9,610	9,459		
France	18,954	18,613	18,173	17,789	
Netherlands	4,030	3,690	3,721	3,691	
Ireland	6,674	6,593	6,560	6,529	
Poland	6,036	6,183	6,262	6,279	
Hungary	870	885	909	933	
Germany	12,281	11,949	11,640	11,302	
Italy	6,350	6,311	6,377	6,400	
Portugal	1,670	1,632	1,675	1,691	
Romania	2,011	1,977	1,923	1,911	
Spain	6,466	6,511	6,600	6,636	
Slovakia	440	439	432	442	
Turkey	16,105	17,221			
Ukraine	3,682	3,531	3,333		
Russia	18,346	18,294	18,151		
India	190,513	191,754	193,463		
China	61,987	63,418	63,542		
Argentina	54,793	54,508	54,461		
Brazil	215,004	213,809	214,660		
Canada	11,535	11,565	11,500		
Mexico	34,278	34,820	35,225		
USA	93,625	94,298	94,805		
Australia	26,176	26,396	24,723		

PIG POPULATION

	2017	2018	2019	2020 ⁺⁾			
Country	thousand heads						
World total	977,158	971,411	850,320				
EU14 total (from 2020)	120,636	120,031	120,057				
EU27 total (from 2020)	145,544	143,519	143,146	146,228			
Austria	2,820	2,777	2,773	2,806			
Belgium	6,108	6,209	6,085	6,218			
Czech Republic	1,532	1,508	1,509	1,546			
Denmark	12,832	12,642	12,728	13,391			
United Kingdom	4,713	4,648	4,741				
France	13,353	13,713	13,510	13,737			
Netherlands	12,296	11,909	11,921	11,541			
Poland	11,908	11,028	11,216	11,727			
Hungary	2,870	2,872	2,634	2,850			
Germany	27,578	26,445	26,053	26,070			
Italy	8,571	8,492	8,510	8,543			
Romania	4,406	3,925	3,834	3,750			
Spain	29,971	30,804	31,246	32,796			
Slovakia	614	627	589	538			
Ukraine	6,669	6,110	6,025				
Russia	21,925	23,076	23,727				
Japan	9,346	9,189	9,156				
India	9,451	9,254	9,055				
China	447,192	433,757	316,069				
Brazil	41,383	41,232	40,557				
Canada	13,935	14,170	14,399				
Mexico	17,210	17,839	18,365				
USA	73,145	75,070	78,658				

Source: Eurostat, FAO

The Hungarian pig population increased by

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SHEEP POPULATION

Sheep population in Hungary fell by

11%.

6	2017	2018	2019	2020 ⁺⁾			
Country	thousand heads						
World total	1,211,120	1,217,624	1,238,720	-			
EU14 total (from 2020)			47,538				
EU27 total (from 2020)			85,214				
Austria	401	406	403	394			
Bulgaria	1,317	1,350	1,281	1,308			
United Kingdom	23,239	22,283	22,756				
France	6,877	7,166	7,105	7,301			
Greece	8,593	8,430	8,427	8,260			
Netherlands	1,015	743	758	710			
Ireland	3,982	3,798	3,809	3,877			
Hungary	1,146	1,109	1,061	944			
Germany	1,580	1,570	1,557	1,484			
Italy	7,215	7,179	7,001	7,034			
Portugal	2,225	2,208	2,220	2,181			
Romania	9,982	10,176	10,359	10,464			
Spain	15,963	15,853	15,479	15,439			
Slovakia	365	351	321				
Turkey	30,984	33,678					
Ukraine	719	727	699				
Russia	22,662	22,347	21,136				
India	69,987	71,588	74,261				
China	164,079	161,388	163,490				
Argentina	14,747	14,340	14,774				
Brazil	18,607	18,947	19,716				
Mexico	8,902	8,684	8,708				
USA	5,270	5,265	5,230				
Australia	72,125	70,067	65,755				

Source: Eurostat, FAO

PORK PRODUCTION

C	2017	2018	2019	2020 ⁺⁾
Country		thousand tonnes		
World total	119,790	120,960	110,110	
EU14 total (from 2020)	19,097	19,401	19,357	
EU27 total (from 2020)	22,460	22,920	22,768	23,031
Austria	505	510	502	503
Belgium	1,045	1,073	1,039	1,099
Czech Republic	211	211	210	211
Denmark	1,530	1,581	1,499	1,595
United Kingdom	903	927	960	
France	2,177	2,182	2,200	2,201
Netherlands	1,456	1,536	1,628	1,662
Poland	1,990	2,082	1,979	1,974
Hungary	435	436	435	448
Germany	5,455	5,343	5,227	5,112
Italy	1,467	1,471	1,448	1,271
Spain	4,299	4,530	4,641	5,003
Ukraine	736	703	708	
Russia	3,516	3,744	3,937	
India	382	376	360	
China	55,451	54,984	43,481	
Argentina	566	621	630	
Brazil	3,825	3,951	4,126	
Mexico	1,442	1,503	1,600	
USA	11,611	11,943	12,543	
Australia	397	417	414	

Source: Eurostat, FAO

Pork production in Hungary increased by

3%.

SUMMARY DATA

COUNTY DATA

BEEF AND VEAL PRODUCTION

Beef production in Hungary fell by

.



	2017	2018	2019	2020 ⁺⁾			
Country	thousand tonnes						
World total	69,740	71,603	72,604				
EU14 total (from 2020)	6,016	6,129	6,034				
EU27 total (from 2020)	6,898	7,009	6,908	6,822			
Austria	226	233	230	218			
Belgium	282	277	264	255			
Czech Republic	68	72	73	73			
Denmark	124	129	125	121			
United Kingdom	905	923	914				
France	1,442	1,460	1,428	1,435			
Netherlands	439	459	424	433			
Poland	559	565	560	559			
Hungary	27	29	30	28			
Germany	1,124	1,102	1,106	1,090			
Italy	756	809	780	732			
Spain	644	669	695	678			
Ukraine	364	359	370				
Russia	1,569	1,608	1,625				
India	2,469	2,552	2,522				
China	6,361	6,455	6,601				
Argentina	2,845	3,066	3,136				
Brazil	9,550	9,900	10,200				
Mexico	1,927	1,981	2,028				
USA	11,907	12,219	12,349				
Australia	2,069	2,238	2,352				

Source: Eurostat, FAO

MILK PRODUCTION^{a)}

6	2017	2018	2019	2020 ⁺⁾			
Country	thousand tonnes						
World total	695,241	713,734	715,923				
EU27 total (from 2020)	155,219	156,739	158,283	160,146			
Austria	3,748	3,860	3,820	3,852			
Belgium	4,094	4,236	4,337	4,494			
Czech Republic	3,079	3,162	3,156	3,268			
Denmark	5,502	5,615	5,615	5,666			
United Kingdom	15,443	15,488	15,731				
France	26,006	26,023	26,036	26,152			
Netherlands	14,822	14,426	14,944	14,932			
Poland	13,702	14,179	14,511	14,831			
Hungary	1,973	1,954	1,967	2,019			
Germany	32,614	33,110	33,103	33,189			
Italy	12,983	13,132	13,300	13,510			
Portugal	2,021	2,040	2,082	2,099			
Romania	4,439	4,443	4,340	4,363			
Spain	8,301	8,418	8,560	8,686			
Slovenia	650	631	626	633			
Slovakia	923	917	916	930			
Ukraine	10,281	10,064	9,663				
Russia	29,921	30,345	31,091				
Japan	7,277	7,289	7,314				
China	30,773	31,165	32,444				
Brazil	34,312	34,934	35,890				
Canada	8,969	9,219	9,210				
Mexico	11,768	12,006	12,276				
USA	97,762	98,687	99,057				

^{a)} Cow milk production.

Source: Eurostat, FAO

Hungary's milk production grew by

2.6%

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in 2020, according to preliminary data.

SUMMARY DATA

EMPLOYMENT^{a)}

In Hungary, total employment in agriculture, game management and fishery sector decreased by

1%.

C	2017	2018	2019	2020 ⁺⁾		
Country		thousand persons				
EU14 total (from 2020)	4,027	3,961	3,930			
EU27 total (from 2020)	8,302	8,057	7,900	7,724		
Austria	145	141	142	151		
Belgium	50	43	41	40		
Bulgaria	210	197	203	194		
Cyprus	8	7	8	9		
Czech Republic	142	142	135	131		
Denmark	53	55	57	53		
United Kingdom	303	283	276			
Estonia	22	20	20	18		
Finland	82	82	83	78		
France	662	636	638	597		
Greece	422	438	419	377		
Netherlands	162	151	155	152		
Croatia	103	91	92	99		
Ireland	89	83	81	79		
Poland	1,610	1,517	1,447	1,514		
Latvia	60	61	64	62		
Lithuania	97	93	83	72		
Luxembourg	3	3	2	2		
Hungary	218	210	207	205		
Malta	2	2	2	3		
Germany	487	475	464	459		
Italy	811	811	844	843		
Portugal	182	174	159	147		
Romania	1,696	1,657	1,602	1,533		
Spain	806	798	782	748		
Sweden	75	73	66	63		
Slovakia	67	57	71	64		
Slovenia	44	42	36	34		

^{a)} Total employment in agriculture, game management and fishery sector, age group 15-64.

Source: Eurostat

PRODUCER PRICE INDEX, NOMINAL VALUE

	Crop p	roducts	Animal	oroducts	То	tal
Member states	2019/ 2018	2020/ 2019	2019/ 2018	2020/ 2019	2019/ 2018	2020/ 2019
			per cent	t change		
Belgium	-10.7	-0.3	8.7	-5.9	-0.8	-3.4
Bulgaria	0.6	11.1	4.3	0.6	1.5	8.4
Czech Republic	5.9	-4.0	3.9	-2.4	5.0	-3.3
Denmark	2.7	-2.2	9.7	2.2	7.4	0.8
Germany	-0.7	-2.0	4.4	-4.0	2.4	-3.4
Estonia	0.7	-2.9	2.3	-3.8	1.5	-3.3
Ireland	10.5	-13.4	-2.9	3.2	-1.1	0.8
Greece	1.1	-2.1	-1.2	1.4	0.5	-1.2
Spain	-8.6	1.4	2.2	-1.3	-4.2	0.2
France	1.1	1.9	3.5	-1.5	2.1	0.5
Croatia	-0.1	0.4	2.2	0.6	0.7	0.5
Italy	0.6	3.1	2.1	-2.6	1.1	0.8
Cyprus	12.2	-6.9	1.8	-1.6	5.8	-3.8
Latvia	-0.2	-0.6	5.1	-4.1	1.9	-2.0
Lithuania	5.0	-0.9	3.1	-2.1	4.2	-1.4
Luxembourg	-1.5	-2.0	2.7	-1.6	1.9	-1.6
Hungary	4.0	11.4	7.9	1.1	5.5	7.6
Malta	21.7	-2.8	1.8	0.6	9.4	-0.9
Netherlands	2.3	-3.2	4.3	-7.6	3.2	-5.2
Austria	0.3	1.1	3.1	-0.3	2.0	0.3
Poland	10.5	2.5	4.9	-3.4	7.5	-0.5
Portugal	-0.7	2.2	2.9	-2.3	0.7	0.4
Romania	11.5	7.4	5.4	8.3	10.0	7.6
Slovenia	3.1	1.1	4.1	-3.9	3.7	-2.0
Slovakia	3.2	0.2	-0.2	0.7	1.8	0.4
Finland	0.1	-5.0	-0.3	-0.6	-0.2	-2.3
Sweden	-5.8	-4.0	3.0	1.4	-1.3	-1.1
United Kingdom	0.5	5.4	-2.5	3.6	-1.3	4.3

Source: Eurostat

In Hungary, producer prices of crop and animal products increased by



at nominal value.

INPUT PRICE INDEX, NOMINAL VALUE

In Hungary, the agricultural input price index increased by



at nominal value.

			Capital formation		Intermediate consumption Capital formation Total		tal	
Member states	2019/ 2018	2020/ 2019	2019/ 2018	2020/ 2019	2019/ 2018	2020/ 2019		
	percent change							
Belgium	1.8	-1.6	1.4	-0.6	1.8	-1.5		
Bulgaria	1.4	-3.1	7.4	-0.1	1.8	-2.9		
Czech Republic	2.7	-0.6	3.5	5.0	2.8	0.4		
Denmark	1.1	-0.5	1.0	-0.7	1.1	-0.5		
Germany	1.2	-0.8	2.9	2.0	1.7	-0.1		
Estonia	1.8	-1.9	2.0	0.8	1.9	-1.4		
Ireland	2.2	-2.7	1.9	0.9	2.2	-2.0		
Greece	0.0	-3.5	0.3	0.4	0.0	-2.8		
Spain	0.9	-2.7	2.8	0.0	1.1	-2.4		
France	1.5	-2.3	1.8	0.9	1.6	-1.5		
Croatia	0.4	-3.2	1.2	0.1	0.5	-2.8		
Italy	1.6	0.1	1.0	1.2	1.5	0.4		
Cyprus	3.0	-2.1	0.8	-0.3	3.0	-2.0		
Latvia	1.7	-2.1	-1.1	3.1	1.0	-0.9		
Lithuania	-2.4	-5.4	-18.8	9.3	-7.6	-1.3		
Luxembourg	1.1	-2.2	2.8	2.0	1.9	-0.3		
Hungary	3.6	0.6	5.1	6.0	3.8	1.3		
Malta	1.8	0.9	2.5	0.7	1.9	0.8		
Netherlands	-0.2	-2.4	4.0	1.5	0.7	-1.5		
Austria	0.6	-1.2	2.2	2.2	1.2	0.0		
Poland	3.4	-1.1	3.1	3.4	3.3	-0.9		
Portugal	0.4	-0.4	1.8	1.5	0.6	-0.2		
Romania	1.9	-1.1	6.6	13.9	2.4	0.6		
Slovenia	2.4	-3.0	3.2	2.0	2.7	-1.4		
Slovakia	1.9	-4.0	4.9	0.2	2.2	-3.6		
Finland	2.0	-5.4	2.3	0.9	2.0	-3.6		
Sweden	3.1	-4.2	3.2	2.8	3.0	-2.6		
United Kingdom	2.7	1.2	1.6	0.7	2.5	1.1		

Source: Eurostat

PRODUCER PRICE INDEX, NOMINAL VALUE

Member	2017	2018	2019	2020 ⁺⁾			
states	2015 = 100.0						
Belgium	109.1	117.4	116.5	112.5			
Bulgaria	94.8	95.9	97.3	105.5			
Czech Republic	101.2	101.2	106.3	102.8			
Denmark	104.0	98.3	105.5	106.4			
Germany	108.6	109.0	111.6	107.8			
Estonia	111.3	113.7	115.4	111.6			
Ireland	106.4	104.3	103.2	103.9			
Greece	99.7	99.7	100.1	99.0			
Spain	103.5	102.9	98.6	98.8			
France	103.7	105.8	108.0	108.6			
Croatia	102.4	101.7	102.5	103.0			
Italy	105.0	106.0	107.2	108.1			
Cyprus	100.9	100.0	105.9	101.9			
Latvia	110.5	117.1	119.3	116.9			
Lithuania	104.7	107.5	112.0	110.4			
Luxembourg	109.4	106.3	108.3	106.5			
Hungary	101.4	104.0	109.7	118.0			
Malta	99.6	100.2	109.7	108.7			
Netherlands	107.5	105.3	108.7	103.1			
Austria	106.8	105.5	107.6	107.9			
Poland	118.0	117.2	126.0	125.3			
Portugal	105.0	107.6	108.3	108.7			
Romania	102.8	109.0	119.9	129.0			
Slovenia	106.9	106.3	110.3	108.1			
Slovakia	106.9	101.1	102.9	103.4			
Finland	99.9	103.3	103.1	100.8			
Sweden	109.4	121.5	120.0	118.6			
United Kingdom	110.8	114.8	113.4	118.3			

Source: Eurostat

In Hungary, the producer price index of agricultural products increased by

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compared to 2015.

SUMMARY DATA

PURCHASE PRICE INDEX OF AGRICULTURAL GOODS AND SERVICES, NOMINAL VALUE

In Hungary, the purchase price index of agricultural goods and services increased by

8.1%

compared to 2015.

	Member	2017	2018	2019	2020 ⁺⁾		
	states	2015 = 100.0					
	Belgium	102.3	106.0	107.9	106.3		
	Bulgaria	98.2	102.1	103.9	100.9		
	Czech Republic	98.0	99.8	102.6	103.0		
	Denmark	101.0	103.2	104.3	103.8		
•	Germany	100.0	103.8	105.6	105.5		
:	Estonia	98.7	101.8	103.6	102.2		
0	Ireland	98.6	102.5	104.8	102.6		
:	Greece	100.6	102.8	102.8	99.9		
	Spain	97.2	100.6	101.7	99.3		
	France	98.7	102.2	103.9	102.3		
	Croatia	94.5	97.0	97.4	94.7		
•	Italy	101.0	104.3	105.9	106.3		
	Cyprus	95.4	93.4	96.1	94.2		
•	Latvia	99.2	103.4	104.4	103.5		
	Lithuania	102.4	101.9	94.1	93.0		
	Luxembourg	100.3	102.9	104.8	104.6		
÷.	Hungary	98.1	102.8	106.7	108.1		
	Malta	99.6	100.8	102.7	103.6		
	Netherlands	99.9	102.6	103.3	101.8		
	Austria	100.1	103.4	104.6	104.6		
	Poland	100.0	103.6	107.1	106.1		
	Portugal	99.2	100.8	101.4	101.2		
	Romania	101.7	107.4	110.1	110.8		
	Slovenia	99.2	102.9	105.6	104.2		
	Slovakia	95.0	100.1	102.2	98.5		
	Finland	98.9	102.6	104.7	101.0		
	Sweden	101.5	108.5	111.8	108.9		
	United Kingdom	102.4	108.8	111.6	112.8		
	C						

Source: Eurostat

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