

AGRICULTURAL STATISTICS POCKETBOOK

AGRICULTURAL STATISTICS POCKETBOOK 2020

Institute of Agricultural Economics, Budapest, 2021

CONTENTS

| EXPLANATION OF SYMBOLS | 6 |
|------------------------|---|
| ADDITIONAL INFORMATION | 7 |

SUMMARY DATA ON THE AGRICULTURAL SUB-SECTORS 10

| Number of people employed | 12 |
|---|----|
| Students in higher education in bachelor's and master's degree programs | |
| in the field of agriculture and all fields of training | 13 |
| Number of students in the field of agriculture by county, 2021 | 14 |
| Gross output and gross value added by sub-sectors | 15 |
| Investment outlay by sub-sectors | 16 |
| Construction investments outlay by sub-sectors | 17 |
| Machinery investment outlay by sub-sectors | 18 |
| Average monthly gross and net earnings of | |
| full-time employees in agricultural sub-sectors | 19 |

| AGRICULTURE |
|-------------|
|-------------|

| Area by land use (1 st June) | 22 |
|--|----|
| Main energy sources in forestry and agriculture | 22 |
| Sale and use of fertilizers | 23 |
| Farms' use of inorganic fertilizers | 23 |
| Farms' use of organic fertilizers | 24 |
| Raw materials used for the production of compound feed | |
| Manufacture of compound feed for livestock | 25 |
| Sales of pesticide | 26 |
| Production of main crops | |
| Viticulture and fruit growing | |
| Livestock | 28 |
| Livestock production for slaughter and animal products | 29 |
| Live animals for slaughter in slaughterhouses | 29 |
| Key indicators of animal husbandry | |
| • • | |

| Use of biomass for energy | 31 |
|---|----|
| Terms of trade | 31 |
| Agricultural producer price indices | 32 |
| Volume indices of sales of agricultural products | 32 |
| Average prices of main products | |
| Average market prices | |
| Annual average consumer prices of selected goods | |
| Sales of agricultural machinery | |
| Costs and returns of wheat and maize production | |
| Costs and returns of sunflower and rape production | |
| Costs and returns of sweetcorn and green pea production | |
| Costs and returns of apple and sour cherry production | |
| Costs and returns of dairy cow and table egg production | |
| Costs and returns of pig and chicken fattening | |
| Economic accounts for agriculture | |
| Agricultural labour input | |
| Agricultural income indices | 42 |
| Volume indices of agricultural output and gross value added | |
| Agricultural insurance premiums | |
| Agricultural insurance claim payments | |

| Registered food processing enterprises by sub-sectors | 46 |
|--|----|
| People employed in sub-sectors of food industry | 47 |
| Gross average earnings of employees in sub-sectors of food industry | 48 |
| Net average earnings of employees in sub-sectors of food industry | 49 |
| Volume indices of gross output in branches of food industry | 50 |
| Investments of food processing enterprises | 51 |
| The main financial results of the food industry by sub-sectors | 52 |
| The main financial results of the food industry by sub-sectors, 2019 | 53 |
| Consumption per capita | 54 |
| Total stock of loans of the food industry | 55 |

| FORESTRY, FISHERY | | 56 |
|-------------------|--|----|
|-------------------|--|----|

| Forest area, forest as % of land area | |
|--|----|
| Forestation | |
| Logging | |
| Wooded area and logging by species | |
| Total forest damage, 2020 | 61 |
| Wild game population, 2021 (estimated) | 63 |
| Game management 2020 | 64 |
| Pond aquaculture, intensive fish farming, 2020 | 65 |

| International trade by main commodity groups | 68 |
|---|----|
| International trade by commodity groups | 69 |
| Exports by commodity groups | 70 |
| Imports by commodity groups | 71 |
| Exports of main agricultural and food-industrial products | 72 |
| Imports of main agricultural and food-industrial products | 73 |
| Export to main partner countries | 74 |
| Import from main partner countries | 75 |

| Land area by regions 1 st June 2020 | 78 |
|--|----|
| Production of wheat by regions 2020 | |
| Production of barley by regions 2020 | 80 |
| Production of maize by regions 2020 | 81 |
| Production of sugar beet by regions 2020 | 82 |
| Production of sunflower seed by regions 2020 | |
| Production of soybeans by regions 2020 | 84 |
| Production of rapeseed by regions 2020 | 85 |
| Production of fruit and grapes by regions | 86 |
| Cattle and pig stock by regions 1st December 2020 | 87 |
| Sheep and hen stock by regions 1 st December 2020 | 88 |
| Livestock density 1st December | |
| | |

| INTERNATIONAL DATA | 90 |
|--|-----|
| Production of cereals | 92 |
| Production of wheat | 93 |
| Production of barley | 94 |
| Production of rye | 95 |
| Production of oats | 96 |
| Production of maize | 97 |
| Production of rice, paddy | 98 |
| Production of sugar-beet | 99 |
| Production of sunflower seeds | 100 |
| Production of rapeseed | 101 |
| Production of potatoes | 102 |
| Total production of vegetables | 103 |
| Production of apple | 104 |
| Production of grapes | 105 |
| Cattle population | 106 |
| Pig population | 107 |
| Sheep population | 108 |
| Pork production | 109 |
| Beef and veal production | 110 |
| Milk production | 111 |
| Employment | 112 |
| Producer price index, nominal value | 113 |
| Input price index, nominal value | |
| Producer price index, nominal value | |
| Purchase price index of agricultural goods and services, nominal value | 116 |

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).







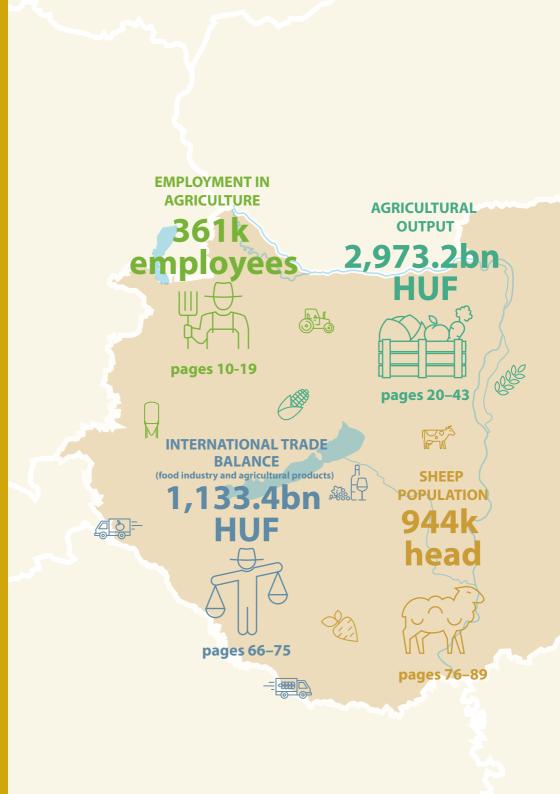


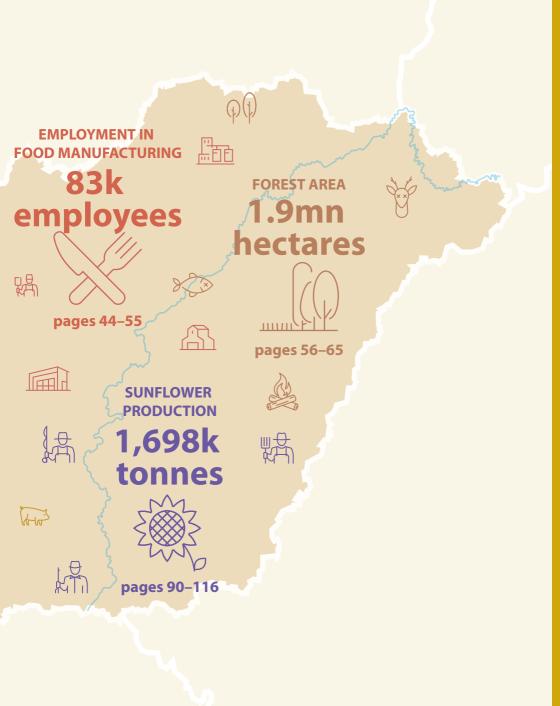




Food and Agriculture Organization of the United Nations







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.

•

^{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



e

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



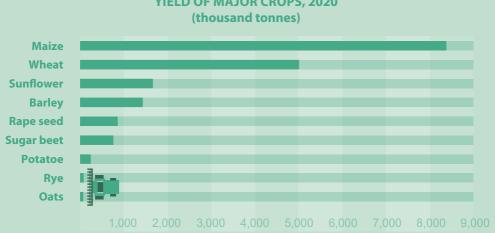


he average purchase price of maize grew



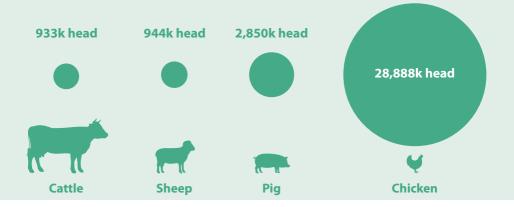
-7.3%

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



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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



• • • •

| 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%

.

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

| | | 0 | 0 | 1 | |
|---|---|---|----|---|---|
| 5 | | х | U, | 6 | |
| - | ۲ | - | 1 | U | ٠ |

| | 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%

•

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



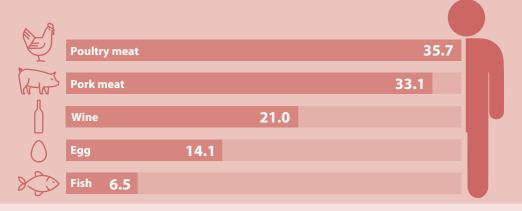
The number of people employed in food industry decreased



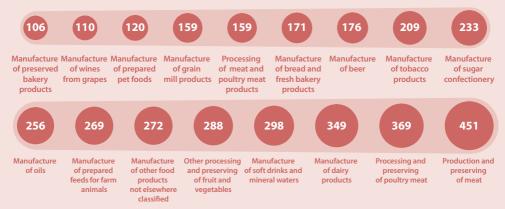
+75.3%

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

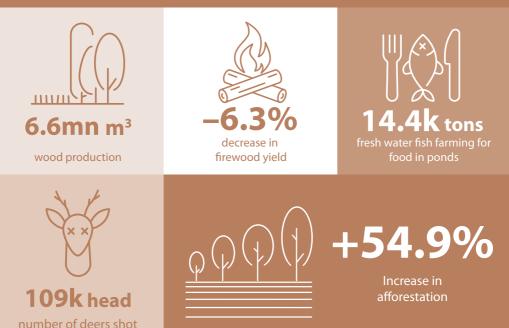
The total stock of loans of the food industry increased by **13.1%**.

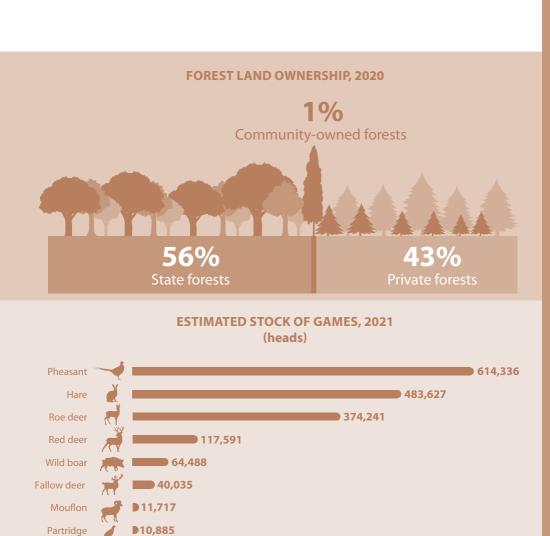
FORESTRY, FISHERY



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

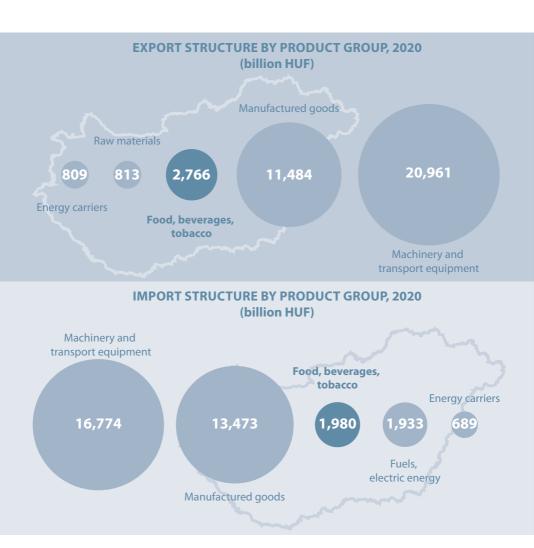


Exports of wine increased



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

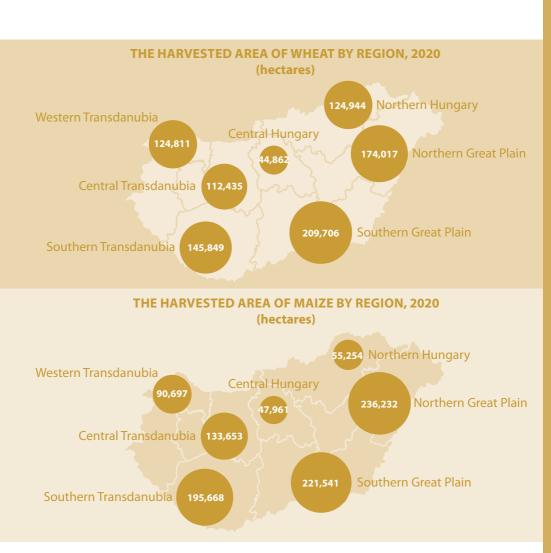


944k heads Sheep population in Hungary



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 |

^{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.

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 |
| | | | |

^{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

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 |

^{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.

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 |

^{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

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 |

^{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.

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 | |

^{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

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 | |

^{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.

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 | |

^{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 only the data of data providers reaching the threshold (in terms of economic size) are gathered and they are published not by the county of the headquarters but by the county where the land used is located.

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 | | |

^{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 only the data of data providers reaching the threshold (in terms of economic size) are gathered and they are published not by the county of the headquarters but by the county where the land used is located.

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 | |

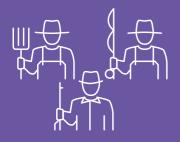
^{a)} The table contains rounded figures and therefore the sum of individual data may differ from the grand total. Due to a methodological change from 2020 onwards only the data of data providers reaching the threshold (in terms of economic size) are gathered and they are published not by the county of the headquarters but by the county where the land used is located.

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

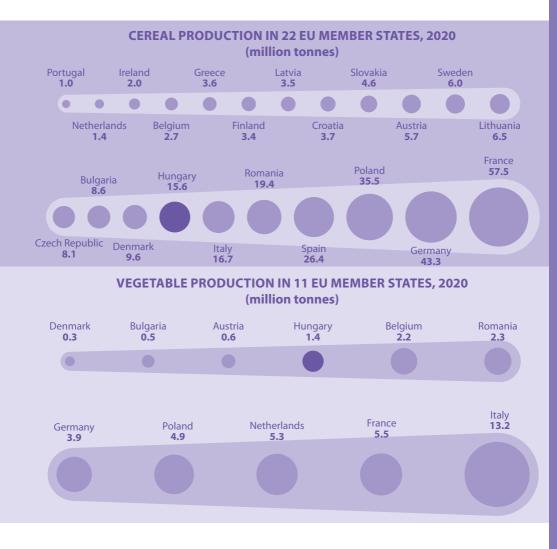


Hungary's share of EU27 pigmeat production



+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

.

.

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%

.

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%

e

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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

e

.......

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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