

AGRICULTURE AND FISHERIES

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Agriculture

Authors

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Farm structure in Hungary – 2005

75% of the agricultural land is cultivated by holdings of more than 50 ha

This Statistics in Focus is part of a series of country-specific publications on the results of the Farm Structure Survey (FSS) 2005. It provides a brief but nevertheless comprehensive insight into the farm structure in Hungary. A similar publication was issued in November 2004 presenting the results of the FSS 2003 in Hungary.

In December 2005 in Hungary, about **155.4 thousand* agricultural holdings** had an economic size of at least 1 European Size Unit (ESU).

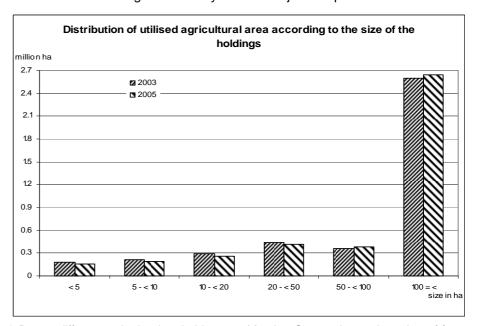
- These holdings employed 229.4 thousand AWUs (annual work units), the equivalent of 229.4 thousand persons working full time;
- they made use of about 4 million ha of agricultural area, which is on average **26 ha per holding** (compared to 25.3 ha in 2003).

Among these 155.4 thousand agricultural holdings

- 57% made use of less than one AWU, while 13% made use of 2 or more AWUs;
- 54% used less than 5 ha agricultural area, while 7% used 50 ha or more;
- 25% were holdings of the type specialist cereals, oil seed and protein crops, 15% mixed cropping, 12% were producing various crops and livestock, 9% were of the type general field cropping and 7% specialised in vineyards;
- 51% of their agricultural area was situated in less favoured or mountain areas:
- 55% were producing mainly for their own consumption;
- 8% benefited from direct investment aid.

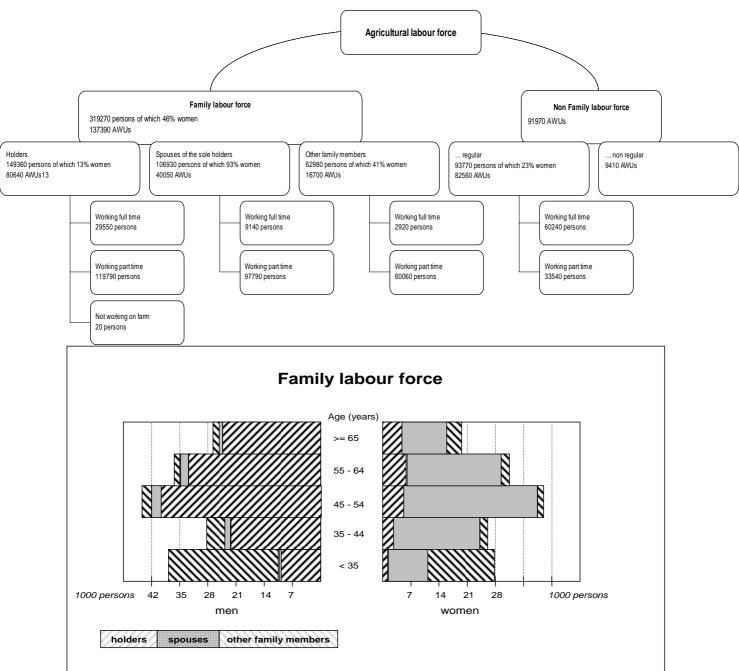
Among the 149.4 thousand sole holders

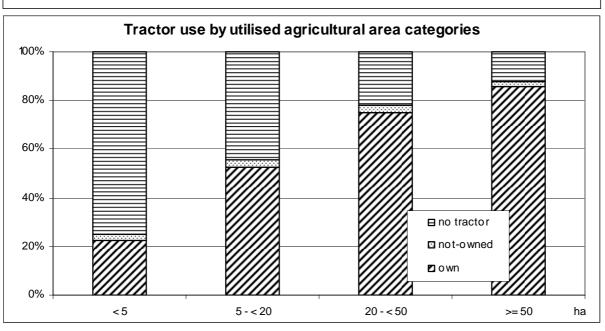
- 13% were women;
- 45% were aged 55 or more, and only 8% were younger than 35 years;
- 37% had another gainful activity as their major occupation.



^{*} Due to differences in the threshold across Member States, the total number of farms is not comparable between countries. This is why the present analysis, including Tables 1-4 and the graphs focus on holdings of at least one ESU. See methodological notes for more information on the concept of the ESU.

Hungary 2005 - Holdings of at least 1 ESU





| Oi-s of the | 0: | | | al area (ha) | | All | Livestock (LU*) | | | | |
|---|---------|-------------|-------------|--------------|--------------|-------------|-----------------|-------------|--------------|--------------|--|
| Size of the | tarms | < 5 | 5 - < 20 | 20 - < 50 | 50 =< | farms | 0 | 0 < - < 5 | 5 - < 50 | 50 =< | |
| Total labour force | | | | | | | | | | | |
| Total labour force 1000 annual work units | | 78.9 | 48.3 | 20.0 | 82.1 | 229.4 | 64.9 | 68.3 | 41.3 | 54.9 | |
| | | 70.5 | 40.0 | 20.0 | 02.1 | 220.4 | 04.5 | 00.5 | 41.5 | 04.0 | |
| Family labour force | | 470.4 | 04.0 | 00.7 | 40.0 | 040.0 | 05.4 | 400.7 | 07.0 | 4.0 | |
| 1000 persons | | 176.1 | 94.6 | 28.7 | 19.9 | 319.3 | 85.1 | 162.7 | 67.2 | 4.2 | |
| 1000 annual work units | | 67.9 | 42.7 | 15.0 | 11.8 | 137.4 | 31.9 | 65.2 | 37.3 | 3.0 | |
| Non-family labour regularly employe | ed | | | | | | | | | | |
| 1000 persons | | 10.9 | 4.2 | 4.1 | 74.7 | 93.8 | 31.4 | 1.6 | 3.9 | 56.9 | |
| 1000 annual work units | | 9.1 | 3.3 | 3.5 | 66.6 | 82.6 | 27.3 | 1.4 | 3.4 | 50.5 | |
| Non regular non family labour force | | | | | | | | | | | |
| 1000 annual work units | | 1.9 | 2.3 | 1.5 | 3.7 | 9.4 | 5.7 | 1.7 | 0.7 | 1.4 | |
| Holding managers | (1000) | 83.8 | 46.1 | 13.8 | 11.6 | 155.4 | 46.1 | 75.2 | 30.9 | 3.2 | |
| - women | (%) | 15.5 | 12.5 | 10.6 | 8.8 | 13.7 | 15.3 | 14.2 | 10.1 | 10.8 | |
| - part-time - under 50 % | (%) | 57.5 | 46.4 | 31.8 | 16.0 | 48.8 | 56.4 | 54.5 | 27.6 | 8.4 | |
| - 50 % and ove | er (%) | 29.1 | 31.3 | 31.8 | 23.9 | 29.6 | 24.0 | 31.4 | 35.3 | 12.5 | |
| - with a basic agricultural training o | nlv (%) | 8.3 | 11.6 | 13.3 | 12.1 | 10.0 | 8.6 | 10.4 | 11.5 | 7.2 | |
| - with a full agricultural training (%) | | 13.2 | 20.5 | 38.2 | 61.9 | 21.3 | 33.3 | 13.7 | 16.9 | 69.0 | |
| 3 | ` ' | | | | | | | | | | |
| Sole/main holders | (1000) | 82.7 | 45.2 | 13.1 | 8.4 7.2 | 149.4 | 42.0 | 75.1 | 30.5 | 1.7 | |
| - women | (%) | 15.2 | 12.3 | 9.8 | 7.3 | 13.4 | 15.3 | 14.0 | 9.4 | 9.6 | |
| - distribution by age (%) - under 35 years | | 7.3 | 7.3 | 9.3 | 10.2 | 7.6 | 11.6 | 5.0 | 8.4 | 13.0 | |
| - from 35 to 44 years | | 16.5 | 16.2 | 17.7 | 21.3 | 16.8 | 21.8 | 13.6 | 17.3 | 21.2 | |
| - from 45 to 54 years | | 28.7 | 30.1 | 35.1 | 37.6 | 30.2 | 33.1 | 28.1 | 31.0 | 34.5 | |
| - from 55 to 64 years | | 26.0 | 26.5 | 24.2 | 22.9 | 25.8 | 22.2 | 27.8 | 26.0 | 24.1 | |
| - 65 years and over | | 21.5 | 19.9 | 13.8 | 8.0 | 19.6 | 11.3 | 25.4 | 17.4 | 7.3 | |
| - part-time - under 50 % | (%) | 58.2 | 47.3 | 33.7 | 22.3 | 50.7 | 61.9 | 54.6 | 28.0 | 15.6 | |
| - 50 % and ove | | 29.5 | 31.9 | 33.7 | 33.3 | 30.8 | 26.4 | 31.4 | 35.8 | 23.1 | |
| - with another gainful activity ¹ | (%) | 38.6 | 37.6 | 35.5 | 29.2 | 37.5 | 47.8 | 34.2 | 32.4 | 22.9 | |
| - as main occupation | , , | 37.3 | 36.5 | 33.8 | 26.8 | 36.2 | 46.0 | 33.2 | 30.7 | 21.7 | |
| - as a subsidiary occupation | | 1.3 | 1.1 | 1.6 | 2.4 | 1.3 | 1.7 | 1.0 | 1.6 | 1.2 | |
| Spouse of sole holder working on th | | | | | | | | | | | |
| holding | (1000) | 60.8 | 31.7 | 8.8 | 5.7 | 106.9 | 26.7 | 56.2 | 22.7 | 1.3 | |
| - women | (%) | 93.0 | 93.4 | 93.3 | 93.0 | 93.1 | 91.5 | 93.7 | 94.0 | 89.1 | |
| - distribution by age | (%) | 0.0 | 0.4 | 40.5 | 40.0 | 0.0 | 447 | 7.4 | 40.5 | 44.7 | |
| - under 35 years | | 9.9 53.1 | 9.1 54.3 | 10.5 60.9 | 10.8 67.0 | 9.8 54.8 | 14.7 63.4 | 7.1 50.2 | 10.5 55.6 | 11.7 66.6 | |
| from 35 to 54 years55 years and over | | 37.0 | 36.6 | 28.6 | 22.2 | 35.4 | 21.9 | 42.7 | 33.8 | 21.9 | |
| - part-time - under 50 % | (%) | 75.1 | 69.5 | 65.5 | 57.1 | 71.7 | 78.0 | 74.9 | 58.5 | 31.4 | |
| - part-time - under 50 % - 50 % and ove | | 18.8 | 20.4 | 20.0 | 25.9 | 19.8 | 14.8 | 19.1 | 26.6 | 30.0 | |
| - with another gainful activity | (%) | 39.5 | 37.5 | 41.0 | 38.9 | 39.0 | 52.0 | 36.3 | 31.1 | 24.2 | |
| Other members of the holder's famil | | | | | | | | | | | |
| working on the holding | (1000) | 32.6 | 17.7 | 6.8 | 5.9 | 63.0 | 16.5 | 31.4 | 13.9 | 1.2 | |
| - women | (%) | 44.1 | 39.1 | 35.6 | 35.1 | 41.0 | 42.2 | 42.4 | 36.8 | 36.9 | |
| - part-time - under 50 % | (%) | 89.2 | 81.9 | 73.6 | 71.4 | 83.8 | 87.9 | 87.3 | 73.2 | 58.8 | |
| - 50 % and ove | er (%) | 8.5 | 12.6 | 18.5 | 17.6 | 11.6 | 8.3 | 9.8 | 18.7 | 17.9 | |
| with another gainful activity | (%) | 39.6 | 38.4 | 32.0 | 27.4 | 37.3 | 34.8 | 40.2 | 35.4 | 19.2 | |

0 less than half of the unit or nil

Symbols: not available **0** less than half of the u
* LU = Livestock Unit

1 Refers only to holders who are also farm managers.



| | | Agricultur | al area (ha) | | All | Livestock (LU) | | | | |
|---|-------------------------------|------------|--------------|------|-------|----------------|-----------|----------|-------|--|
| Size of the farms | < 5 5 - < 20 20 - < 50 50 = < | | | | farms | 0 | 0 < - < 5 | 5 - < 50 | 50 =< | |
| Holdings | | | | | | | | | | |
| - total number (1000) | 83.8 | 46.1 | 13.8 | 11.6 | 155.4 | 46.1 | 75.2 | 30.9 | 3.2 | |
| by logal personality of the holder (9/) | | | | | | | | | | |
| by legal personality of the holder (%)sole holder | 98.7 | 98.1 | 94.4 | 71.9 | 96.1 | 91.1 | 99.9 | 98.7 | 54.0 | |
| - legal person | 1.3 | 1.9 | 5.6 | 28.1 | 3.9 | 8.9 | 0.1 | 1.3 | 46.0 | |
| - group holders | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| - group holders | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| - by employed labour force (%) | | | | | | | | | | |
| - under 1 AWU | 65.9 | 55.5 | 40.3 | 18.5 | 57.0 | 63.6 | 63.6 | 36.2 | 6.3 | |
| - from 1 to less than 2 AWU | 26.8 | 32.4 | 38.8 | 36.7 | 30.3 | 22.7 | 29.0 | 45.5 | 23.0 | |
| - from 2 to less than 3 AWU | 5.8 | 9.7 | 14.3 | 17.8 | 8.6 | 7.1 | 6.3 | 15.2 | 20.2 | |
| - 3 AWU and over | 1.5 | 2.4 | 6.6 | 27.0 | 4.1 | 6.6 | 1.1 | 3.1 | 50.6 | |
| - by economic size (%) | | | | | | | | | | |
| - from 1 to less than 8 ESU | 96.5 | 88.5 | 48.7 | 3.0 | 82.9 | 74.5 | 91.9 | 81.5 | 1.9 | |
| - from 8 to less than 16 ESU | 2.0 | 8.7 | 38.0 | 18.6 | 8.4 | 11.3 | 5.0 | 12.1 | 14.6 | |
| - from 16 to less than 40 ESU | 0.8 | 2.5 | 11.0 | 43.0 | 5.4 | 8.1 | 2.7 | 5.4 | 29.2 | |
| - from 40 to less than 100 ESU | 0.4 | 0.2 | 2.0 | 21.1 | 2.0 | 4.0 | 0.4 | 0.8 | 23.4 | |
| - 100 ESU and over | 0.3 | 0.1 | 0.3 | 14.3 | 1.3 | 2.1 | 0.0 | 0.1 | 30.9 | |
| - by farm type (%) | | | | | | | | | | |
| - specialist cereals, oil seed and protein | | | | | | | | | | |
| crops | 6.6 | 39.2 | 54.7 | 61.7 | 24.7 | 32.9 | 25.9 | 11.4 | 6.1 | |
| - mixed cropping | 14.4 | 18.4 | 11.3 | 6.3 | 14.7 | 6.3 | 20.8 | 13.5 | 3.0 | |
| - various crops and livestock combined | 16.9 | 7.4 | 2.8 | 2.3 | 11.7 | 5.9 | 14.1 | 15.1 | 7.1 | |
| - general field cropping | 7.4 | 11.4 | 10.3 | 9.4 | 9.0 | 11.2 | 9.3 | 5.5 | 3.6 | |
| - specialist vineyard | 10.7 | 4.3 | 1.8 | 0.9 | 7.3 | 16.0 | 5.2 | 0.1 | 0.3 | |
| - other types of farming | 43.9 | 19.5 | 19.2 | 19.5 | 32.6 | 27.7 | 24.6 | 54.4 | 80.0 | |
| - by farming methods (%) | | | | | | | | | | |
| - organic farming | 0.1 | 0.3 | 0.7 | 2.0 | 0.3 | 0.5 | 0.2 | 0.2 | 2.5 | |
| - irrigating | 5.8 | 5.3 | 3.7 | 5.4 | 5.4 | 8.2 | 5.1 | 2.2 | 3.8 | |
| - with fixed irrigation equipment | 3.5 | 2.9 | 1.9 | 2.7 | 3.1 | 4.5 | 3.1 | 1.2 | 2.5 | |
| - with crops under glass | 9.5 | 3.5 | 2.2 | 0.9 | 6.4 | 10.6 | 6.1 | 1.5 | 0.9 | |
| - benefiting of direct investment aids | 4.0 | 8.8 | 14.0 | 29.0 | 8.2 | 10.6 | 5.9 | 8.2 | 27.1 | |
| - using a tractor (%) | 24.9 | 55.4 | 77.9 | 87.6 | 43.4 | 43.0 | 39.4 | 50.3 | 74.0 | |
| - with their own tractor | 22.2 | 52.8 | 77.3 75.2 | 85.6 | 40.8 | 39.9 | 36.8 | 48.2 | 72.9 | |
| (OC) | | | | 40.4 | 44.0 | | | | | |
| using a combine harvester (%)with another gainful activity than agricultural | 4.4 | 11.3 | 22.8 | 48.1 | 11.3 | 11.7 | 9.7 | 12.8 | 30.7 | |
| production (%) | 11.7 | 12.6 | 17.4 | 22.5 | 13.3 | 15.5 | 9.8 | 16.5 | 31.3 | |
| - tourism | 0.2 | 0.3 | 0.3 | 1.3 | 0.3 | 0.5 | 0.2 | 0.4 | 1.5 | |
| - handicraft | 0.1 | 0.0 | 0.1 | 0.2 | 0.1 | 0.1 | 0.0 | 0.1 | 0.3 | |
| - processing of farm products | 7.9 | 8.0 | 8.9 | 7.7 | 8.0 | 7.5 | 6.4 | 12.0 | 14.3 | |
| - wood processing | 0.1 | 0.1 | 0.2 | 0.7 | 0.1 | 0.2 | 0.1 | 0.1 | 0.7 | |
| - aquaculture | 0.0 | 0.1 | 0.5 | 1.2 | 0.2 | 0.4 | 0.1 | 0.1 | 1.1 | |
| - renewable energy production | 4.4 | 4.9 | 9.1 | 16.2 | 5.8 | 8.7 | 3.7 | 5.1 | 21.9 | |
| - contractual work | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| - other gainful activities n.a.e. | 0.5 | 0.3 | 0.9 | 3.4 | 0.7 | 1.5 | 0.2 | 0.3 | 4.6 | |

Symbols : not available

0 less than half of the unit or nil



| | | Agricultur | al area (ha |) | All farms | Livestock (LU) | | | | |
|--------------------------------------|-------|------------|-------------|--------|-----------|----------------|-----------|-------|--------|--|
| Size of the farm | < 5 | • | | , , | | 0 | 0 < - < 5 | | 50 =< | |
| Area (1000 ha) | | | | | | | | | | |
| Total area of agricultural holdings | 205.8 | 493.1 | 461.3 | 4318.2 | 5478.4 | 2353.9 | 1056.9 | 681.7 | 1385.8 | |
| Other area | 45.4 | 49.4 | 45.4 | 1292.8 | 1433.0 | 704.4 | 395.7 | 175.6 | 157.4 | |
| Wooded area | 19.4 | 33.1 | 30.1 | 1044.3 | 1126.8 | 559.4 | 346.2 | 155.1 | 66.2 | |
| Agricultural area | 160.3 | 443.7 | 415.9 | 3025.4 | 4045.3 | 1649.5 | 661.2 | 506.1 | 1228.4 | |
| Arable land | 117.1 | 367.0 | 344.2 | 2617.2 | 3445.5 | 1498.4 | 582.6 | 389.4 | 975.1 | |
| Cereals | 84.8 | 264.3 | 243.1 | 1679.0 | 2271.1 | 987.0 | 416.2 | 274.7 | 593.3 | |
| Common wheat and spelt | 16.3 | 76.6 | 85.9 | 745.2 | 924.0 | 440.7 | 141.2 | 87.3 | 254.8 | |
| Durum wheat | 0.0 | 0.3 | 0.2 | 9.5 | 10.0 | 5.1 | 1.0 | 1.0 | 2.8 | |
| Rye | 2.0 | 7.5 | 5.2 | 17.9 | 32.6 | 11.3 | 7.5 | 6.5 | 7.2 | |
| Barley | 6.7 | 24.8 | 20.0 | 175.5 | 226.9 | 90.6 | 35.3 | 31.8 | 69.2 | |
| Oats | 2.2 | 9.3 | 9.3 | 24.6 | 45.3 | 13.0 | 10.2 | 12.7 | 9.5 | |
| Grain maize | 46.5 | 116.7 | 102.5 | 626.0 | 891.7 | 382.5 | 182.1 | 108.9 | 218.2 | |
| Dried pulses | 0.2 | 8.0 | 1.0 | 12.8 | 14.8 | 5.9 | 0.9 | 1.0 | 6.9 | |
| Root crops | 4.4 | 6.8 | 4.7 | 54.4 | 70.2 | 34.8 | 7.9 | 3.4 | 24.1 | |
| Potatoes | 3.7 | 5.1 | 2.1 | 3.9 | 14.8 | 6.8 | 4.9 | 2.3 | 8.0 | |
| Sugar beet | 0.5 | 1.4 | 2.6 | 50.2 | 54.6 | 27.8 | 2.6 | 1.0 | 23.3 | |
| Fodder root | 0.1 | 0.3 | 0.0 | 0.3 | 0.8 | 0.2 | 0.5 | 0.1 | 0.0 | |
| Industrial crops | 8.5 | 45.4 | 57.9 | 521.8 | 633.6 | 337.2 | 103.6 | 52.7 | 140.1 | |
| Tobacco | 0.5 | 1.0 | 1.0 | 2.4 | 4.9 | 3.6 | 1.0 | 0.3 | 0.1 | |
| Hops | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Cotton | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Rape and turnip | 0.1 | 2.1 | 4.6 | 98.3 | 105.1 | 59.4 | 11.4 | 4.5 | 29.8 | |
| , Sunflower | 5.9 | 36.4 | 44.2 | 373.7 | 460.2 | 239.3 | 82.6 | 41.9 | 96.5 | |
| Soya | 0.2 | 1.6 | 3.1 | 29.4 | 34.4 | 18.6 | 2.5 | 2.7 | 10.5 | |
| Fresh vegetables, melons, strawberry | 8.6 | 11.5 | 5.6 | 32.2 | 57.9 | 35.3 | 11.1 | 2.9 | 8.5 | |
| outside | 7.6 | 11.2 | 5.5 | 32.1 | 56.4 | 34.5 | 10.5 | 2.9 | 8.5 | |
| under glass | 1.0 | 0.3 | 0.1 | 0.1 | 1.5 | 0.8 | 0.6 | 0.1 | 0.1 | |
| Flower and ornamental plants | 0.5 | 0.3 | 0.4 | 0.1 | 1.3 | 1.1 | 0.2 | 0.0 | 0.0 | |
| outside | 0.2 | 0.3 | 0.4 | 0.0 | 1.0 | 0.8 | 0.1 | 0.0 | 0.0 | |
| under glass | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.1 | 0.0 | 0.0 | |
| Forage plants | 5.2 | 21.0 | 17.4 | 215.6 | 259.2 | 35.1 | 18.3 | 38.8 | 167.1 | |
| Fallow land | 4.8 | 16.3 | 13.3 | 92.6 | 126.9 | 57.7 | 23.8 | 14.3 | 31.1 | |
| Kitchen garden | 2.9 | 1.4 | 0.3 | 0.2 | 4.7 | 0.7 | 3.0 | 1.0 | 0.0 | |
| Permanent pasture and meadows | 5.6 | 38.0 | 48.1 | 362.8 | 454.6 | 59.1 | 40.0 | 109.7 | 245.8 | |
| Permanent crops | 34.8 | 37.3 | 23.2 | 45.3 | 140.5 | 91.4 | 35.6 | 6.1 | 7.5 | |
| Fruit and berry plantation | 14.6 | 19.6 | 14.5 | 27.6 | 76.2 | 48.7 | 20.2 | 3.4 | 3.8 | |
| Citrus plantation | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Olive trees | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| Vineyard | 18.7 | 16.4 | 7.7 | 11.9 | 54.7 | 36.2 | 14.6 | 2.1 | 1.9 | |
| Ratios | | | | | | | | | | |
| Agricultural area per holding (ha) | 1.9 | 9.6 | 30.1 | 260.1 | 26.0 | 35.8 | 8.8 | 16.4 | 385.6 | |
| Agricultural area (%) | | | | | | | | | | |
| own farmed | 92.8 | 85.0 | 74.3 | 23.6 | 38.3 | 33.6 | 76.8 | 67.3 | 12.0 | |
| in less favoured or mountain area | 28.9 | 33.2 | 37.5 | 56.3 | 50.8 | 47.2 | 37.1 | 47.7 | 64.2 | |
| organic farmed | 0.1 | 0.1 | 0.4 | 2.0 | 1.6 | 1.0 | 0.2 | 0.6 | 3.5 | |
| irrigated | 2.7 | 1.6 | 0.9 | 1.9 | 1.8 | 2.3 | 0.9 | 0.4 | 2.2 | |
| inigated | 2.1 | 1.0 | 0.9 | 1.9 | 1.8 | 2.3 | 0.9 | 0.4 | 2.2 | |

Symbols : not available

0 less than half of the unit or nil



| | ing of the form | | Agricultu | ral area (ha) |) | All famore | Livestock (LU) | | |
|----------------------------|-----------------|--------|-----------|---------------|--------|------------|----------------|----------|--------|
| <u> </u> | ize of the farm | < 5 | 5 - < 20 | 20 - < 50 | 50 =< | All farms | 0 < - < 5 | 5 - < 50 | 50 =< |
| Total livestock | (1000 LU) | 734.1 | 220.0 | 151.7 | 998.6 | 2104.5 | 148.1 | 370.5 | 1585.9 |
| of which grazing | (%) | 9.9 | 36.4 | 37.9 | 47.6 | 32.6 | 15.3 | 50.3 | 30.1 |
| Grazing livestock | (1000 heads) | | | | | | | | |
| Equidae | | 15.4 | 13.4 | 5.6 | 10.6 | 44.9 | 9.6 | 25.8 | 9.5 |
| Bovine animals | | 62.3 | 65.3 | 48.5 | 515.4 | 691.5 | 14.6 | 151.3 | 525.6 |
| Under 1 year | | 23.6 | 22.1 | 15.5 | 127.0 | 188.2 | 5.3 | 51.4 | 131.5 |
| From 1 to less than 2 year | S | 8.2 | 11.0 | 9.8 | 108.1 | 137.0 | 1.8 | 27.4 | 107.7 |
| Dairy cows | | 21.2 | 11.8 | 8.1 | 195.1 | 236.2 | 4.4 | 27.8 | 204.0 |
| Other cows | | 7.4 | 17.9 | 13.7 | 52.3 | 91.3 | 2.6 | 39.6 | 49.1 |
| Other bovine animals 2 ye | ars and older | 1.9 | 2.5 | 1.4 | 32.9 | 38.7 | 0.4 | 5.1 | 33.3 |
| Sheep | | 138.4 | 232.0 | 193.5 | 759.8 | 1323.6 | 32.0 | 591.0 | 700.6 |
| Goats | | 23.4 | 13.2 | 3.2 | 10.0 | 49.8 | 15.7 | 29.9 | 4.2 |
| Granivores | | | | | | | | | |
| Pigs | (1000 heads) | 1016.3 | 331.5 | 287.2 | 1666.3 | 3301.3 | 294.1 | 498.6 | 2508.6 |
| Piglets < 20 kg | , | 215.0 | 72.6 | 63.0 | 425.1 | 775.7 | 62.3 | 111.5 | 601.8 |
| Breeding sows | | 92.0 | 30.0 | 23.5 | 156.0 | 301.4 | 23.0 | 48.8 | 229.6 |
| Other pigs | | 709.4 | 228.9 | 200.6 | 1085.2 | 2224.2 | 208.7 | 338.3 | 1677.2 |
| Poultry | (million heads) | 21.8 | 2.5 | 1.2 | 5.9 | 31.4 | 2.6 | 2.9 | 25.9 |
| Broilers | | 7.7 | 0.2 | 0.4 | 1.5 | 9.8 | 0.0 | 0.5 | 9.2 |
| Laying hens | | 5.1 | 1.0 | 0.4 | 2.2 | 8.7 | 1.8 | 1.2 | 5.7 |
| Other poultry | | 9.0 | 1.3 | 0.4 | 2.2 | 12.9 | 0.8 | 1.1 | 11.0 |
| Rabbits, breeding females | (1000 heads) | 97.2 | 8.9 | 1.3 | 10.6 | 117.9 | 19.9 | 37.6 | 60.5 |
| Beehives * | (1000) | 528.8 | 41.6 | 23.0 | 10.1 | 603.4 | 246.0 | 10.8 | 1.5 |
| Average size of herds** | | | | | | | | | |
| Equidae | (head/holding) | 2.3 | 2.7 | 3.8 | 7.4 | 3.1 | 1.6 | 3.2 | 13.5 |
| Cattle | (head/holding) | 8.7 | 8.2 | 17.4 | 216.3 | 33.9 | 2.7 | 11.1 | 391.7 |
| Dairy cows | (head/holding) | 5.2 | 4.5 | 10.7 | 198.7 | 28.0 | 1.6 | 5.6 | 263.5 |
| Other cows | (head/holding) | 3.9 | 5.1 | 9.1 | 45.5 | 11.3 | 1.9 | 6.5 | 81.0 |
| Sheep | (head/holding) | 32.1 | 57.8 | 111.3 | 427.1 | 111.7 | 9.3 | 79.2 | 729.8 |
| Goats | (head/holding) | 5.7 | 7.8 | 5.6 | 23.0 | 7.3 | 4.5 | 9.7 | 18.9 |
| Pigs | (head/holding) | 22.1 | 12.9 | 45.3 | 429.4 | 40.2 | 5.3 | 19.6 | 1742.1 |
| Breeding sows | (head/holding) | 5.4 | 2.6 | 7.6 | 79.3 | 9.0 | 1.4 | 3.0 | 246.4 |
| Other pigs > 20 kg | (head/holding) | 16.0 | 9.4 | 33.4 | 292.6 | 28.4 | 4.0 | 13.9 | 1171.2 |
| Rabbits, breeding females | , | 26.7 | 9.6 | 6.2 | 90.7 | 24.2 | 5.7 | 27.8 | 1119.5 |
| Laying hens | (1000/holding) | 0.1 | 0.0 | 0.1 | 0.7 | 0.1 | 0.0 | 0.1 | 6.9 |
| , • | | 19.4 | 3.5 | 9.1 | 29.5 | | | | 47.1 |
| Broilers | (1000/holding) | 1 19.4 | ა.ე | 9.1 | ∠9.ວ | 17.9 | 0.0 | 2.4 | 47.1 |

Symbols : not available



⁰ less than half of the unit or nil

^{*} Bees are not taken into account when calculating Livestock Unit, there are 345.1 thousand hives on holdings with 0 LU.

^{**} Number of animals of a given livestock category per holding with this kind of animals.

| | | - | Absolute figure | % of | total | |
|--------------------------------------|----------------|--------|-----------------|----------|---------|----------|
| | | Total | < 1 ESU | >= 1 ESU | < 1 ESU | >= 1 ESU |
| Regular labour force | (1000 persons) | 1422.8 | 1009.8 | 413.0 | 71.0 | 29.0 |
| Regular labour force | (1000 AWU) | 452.0 | 232.0 | 219.9 | 51.3 | 48.7 |
| Holders | (1000 persons) | 706.9 | 557.5 | 149.4 | 78.9 | 21.1 |
| at least 65 years old | | 194.8 | 165.5 | 29.3 | 85.0 | 15.0 |
| having another gainful activity | | 272.4 | 216.9 | 55.5 | 79.6 | 20.4 |
| Number of holdings | (1000) | 714.8 | 559.4 | 155.4 | 78.3 | 21.7 |
| producing mainly for own consumption | | 596.8 | 511.3 | 85.4 | 85.7 | 14.3 |
| producing mainly for direct sales | | 115.7 | 66.7 | 48.9 | 57.7 | 42.3 |
| using a tractor | | 99.6 | 32.2 | 67.4 | 32.4 | 67.6 |
| Standard Gross Margin (SGM) | (1000 ESU) | 1912.6 | 184.7 | 1727.8 | 9.7 | 90.3 |
| Agricultural area | (1000 ha) | 4266.5 | 221.2 | 4045.3 | 5.2 | 94.8 |
| owned farmed | | 1759.9 | 209.7 | 1550.2 | 11.9 | 88.1 |
| Livestock | (1000 LU) | 2492.0 | 387.5 | 2104.5 | 15.6 | 84.4 |

Symbols : not available

0 less than half of the unit or nil

▶METHODOLOGICAL NOTES

The survey on the structure of agricultural holdings in Hungary was carried out between 14 and 28 November 2005 using a combined method (exhaustive and sample survey). The previous full-scale agricultural census was organised in 2000. The reference time of FSS 2005 was the year 2005, except for livestock (1 December 2005), machinery (31 December 2005) and farm labour force (12 months preceding).

The target population was all the agricultural legal entities (enterprises) and the private holdings reaching a certain physical threshold (similar to that of the census 2000). All these units are included in the regularly updated Farm Register. The agricultural enterprises were covered entirely. In the case of the private holdings the sample was drawn by a one-stage cluster method. The survey districts of the census 2000 were selected randomly (about 10%) and within these sampled districts a full scope observation has been carried out. To enhance the effectiveness of the sample a separated stratum for 'outliers' was created based on the size of land area and/or livestock prior the survey, and as they were outside the selected districts they were observed, as well. Altogether about 145 thousand units were selected.

For each activity ('enterprise') on a farm (for instance wheat, dairy cow or vineyard), a standard gross margin (SGM) is estimated, based on the area (or the number of heads) and a regional coefficient. The sum of such margins in a farm is its economic size, expressed in European Size Units (ESU). 1 ESU is equal to 1200 euros.

Each farm is classified in the community typology by its economic size and its type of farming, depending on the share of each enterprise in its economic size. For instance, a farm where breeding sows account for more than 2/3 of the economic size is classified as *specialist pig rearing* (type 5011). Depending on the level of aggregation, farms are grouped into 8 to 70 types.

Annual work unit (AWU) is equivalent to a worker employed on a full time basis for one year. In Hungary it is 1800 hours (225 working days of 8 working hours per day).

Livestock Unit (LU) is equivalent to a dairy cow. The number of animals (number of heads) is converted into LU using a set of coefficients reflecting the feed requirements of the different animal categories.

Subsistence farming refers here to all farms below 1 ESU economic size. Note that the number of farms cannot be compared between countries due to the differences in coverage of FSS.

▶REFERENCE PUBLICATIONS

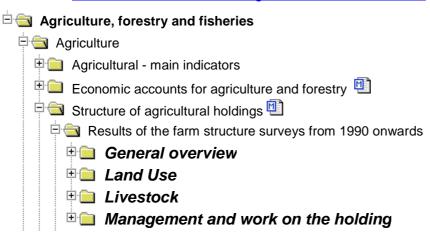
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