Average agricultural holding

(Only data for holdings with non-zero values for particular variables were used in the computation.)

In 2016, a hypothetical agricultural holding in the Czech Republic utilised 132 ha of the agricultural area; i.e. by 7 ha less than in 2000. Out of this area, it owned 35 ha and the remaining 97 ha were rented. Holdings utilising arable land had on average 145 ha; the average area of permanent grassland was 51 ha per one holding, of hop gardens 42 ha, of orchards 8 ha, of vineyards 6 ha, and of kitchen gardens less than 1 ha. Since 2000, the average area of arable land grew by 16 ha per one holding and the area of permanent grassland by 4 ha per one holding. An average cattle farm raised 121 head, a pig farm 381 head, a poultry farm 3 373 head, a sheep farm 40 head, and a goat farm 12 head. Since 2000, an increase by 17 head of cattle, 82 pigs, 648 head of poultry, 17 sheep and 8 goats was recorded per one farm. On average 7 persons worked in one agricultural holding, out of them 5 persons were regularly employed; expressed in Annual Work Units it accounted for 3.9 AWU. Since 2000, on average 1 worker per one holding ceased their work; there was a decrease by 2.4 AWU. Number of working persons per 100 ha of the utilised agricultural area reached the level of 5 persons (3.0 AWU), which was by 1 person (1.6 AWU) less than in 2000.

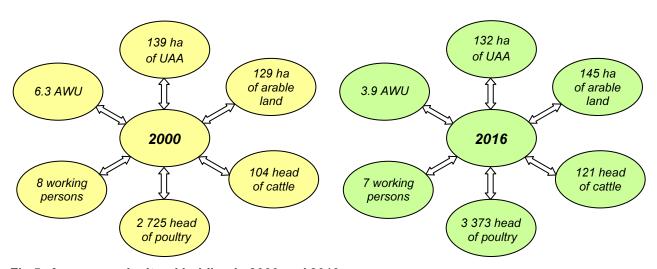
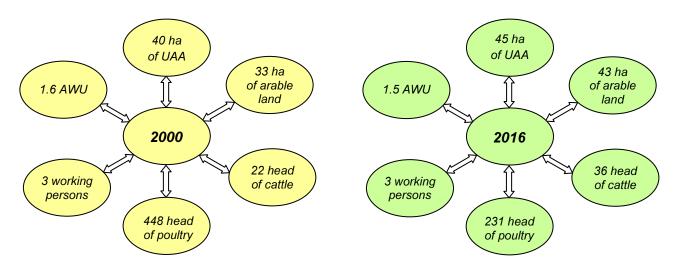


Fig 5: Average agricultural holding in 2000 and 2016

An average holding of natural person utilised 45 ha of the agricultural area in 2016, of which 22 ha of own land and 23 ha of rented one. Since 2000, its acreage rose by 5 ha of the UAA. Holdings of natural persons utilised on average: 43 ha of arable land, 24 ha of permanent grasslands, 11 ha of hop gardens, 4 ha of orchards, and 3 ha of vineyards. Average livestock numbers in holdings of natural persons were: 36 head of cattle, 28 pigs, 231 head of poultry, 37 sheep, and 11 goats. In an average holding of natural person there were 3 working persons including the holder. Since 2000, the number of working persons almost did not change: there was a decline in the number of employees but they were replaced by members of holders' families. There were 6 working persons per 100 ha of the UAA which was by 1 person less than in 2000.

Fig. 6: Average holding of natural person in 2000 and 2016



In an average holding of legal person 805 ha of the agricultural area were utilised in 2016; which was by 224 ha less compared to 2000. Such holding had on average 144 ha of owned and 661 ha of rented UAA. Average acreages of particular land use types in holdings of legal persons were 763 ha of arable land, 240 ha of permanent grasslands, 71 ha of hop gardens, 44 ha of vineyards and 29 ha of orchards. Holdings of legal persons raised on average: 619 head of cattle, 3 074 pigs, 88 808 head of poultry, 87 sheep, and 28 goats. An average holding of legal person employed 38 persons, out of them 23 employees and 13 persons not regularly employed; it was, in total by 19 persons less than in 2000. An average number of workers per 100 ha of the UAA was 5 persons, by 1 person less than in 2000.

Fig. 7: Average holding of legal person in 2000 and 2016

