

Methodological notes

In 2011 the Czech Statistical Office harmonized the crop statistical survey according to the new Regulation (EC) 543/2009 of the European Parliament and of the Council in force for all EU Member States. The range of the statistical survey (selected sample of reporting units) is based on updated Farm register. Data collection by entrepreneurs is based on sample selection and the results are grossed up using mathematical and statistical methods.

Sown areas surveyed as at 31 May are defined as spring productive land which is expected to give a harvest in the respective year, i.e. areas of winter crops sown in autumn of the previous year, areas with perennial crops sown in previous years, and areas of spring crops sown in the respective year. Sown areas are those with plants cultivated as main crops in the respective year. Areas with catch crops, areas sown and harvested before the main crop and also crops ploughed under are not surveyed. However, crops sown newly on areas which had been ploughed under in the respective year are surveyed. Sown area totals include, besides crops on arable land, also crops sown in orchards, gardens, hop-gardens, and permanent grassland temporarily ploughed.

Areas of cereals and legumes are included only in case they are harvested for grain. Cereals harvested in milky ripeness or for rotary dryers are included in "cereals harvested green". Ergotic rye is included only in the range of expected grain production, while other ergotic rye area is included in item "medicinal crops". Mixtures of cereals including mixture of oats and barley, millet, buckwheat, sorghum, and other species harvested for grain are included in "other cereals". Fodder legumes, other legumes, of legumes mixtures, and mixtures of cereals and legumes belong under item "other legumes".

Early potatoes are those supposed to be harvested before 30 June (seed potatoes are not included). Potatoes for industrial processing and for human consumption are included in item "other potatoes". Areas of rutabaga, pumpkin, Jerusalem artichoke, turnip and other fodder root crops (fodder carrots, fodder beet, fodder kale etc.) are included in item "other root crops".

Turnip rape, crambe, safflower, etc. are included in item "other oil crops". Chicory root (in net weight), fibre flax, tobacco, short-rotation coppices, *Miscanthus sinensis*, etc. are included in item "other industrial crops". Crops grown for energy production purposes only without any other use, not indicated elsewhere, are included in item "energy crops".

Crops harvested green (including hay) for fodder, energy and other use (including harvest of seed) cultivated as main crops (catch crops and secondary crops are not included) belong under "Plants harvested green". Areas of clover and lucerne do not include areas under-sown with cover plants; other perennial fodder plants harvested green include perennial fodder plants sown into oats for hay production.

Areas for production of early, summer and late vegetables (including hotbeds and greenhouses) are recorded as a sum; areas sown repeatedly are not surveyed in order to prevent double-counting. "Flowers and ornamental plants" do not include nurseries. "Other areas" include experimental lots and/or areas of crops not included in other items. Fruit, vine and ornamental plant nurseries and forest-tree nurseries on arable land are recorded as "Nurseries". Areas of arable land not cultivated due to various reasons (neither sown nor planted) are not included in the total sown area but in "Set-aside arable land" (fallow land).

Non-rounded values were used for calculation of both national and regional (NUTS 3) results.