

## METHODOLOGICAL NOTES

The first estimate of harvest of agricultural crops was carried out by the Czech Statistical Office as at 20 June. A basic threshold for a holding to be involved in the survey is 1 ha of utilized agricultural area (UAA) or other additional criteria related to planting of intensive crops, livestock breeding and fish farming. The statistical survey is conducted as a sample survey; mathematical and statistical methods are used for data grossing up.

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 with cereals and legumes include only areas harvested for grain. Cereals harvested in the 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 area with ergotic rye is included in item "medicinal crops". Mixtures of cereals including mixture of oats with barley are included in "other cereals". Fodder legumes, legumes mixtures, and mixtures of cereals and legumes belong under item "other legumes". Estimated yield of grain includes fodder tailings and is reported after cleaning and drying of grain. Early potatoes are those supposed to be harvested before 30 June (excluding seed potatoes). Rape is recorded separately, turnip rape is not included.

Yield estimates of cereals include estimated average harvest of cultivated crops in tonnes related to 1 ha of sown area (estimated production divided by sown area). Fruit yields are calculated as harvest per 1 tree (bush), including newly planted and over-aged not bearing ones. Total harvest is calculated from estimated yield per 1 ha and sowing area surveyed in Areas under Crops Survey as at 31 May 2012.

Data are summarized for the national level and at the NUTS 3 level (regions). Published results are calculated from non-rounded values.