METHODOLOGICAL NOTES

The first estimate of harvests of crops was carried out by the Czech Statistical Office as at 10 June. The basic threshold for involvement of a holding in the survey is one hectare of utilised agricultural area (UAA) or other additional criteria related to planting of intensive crops. The statistical survey is conducted as a sample survey; mathematical and statistical methods are used for grossing up of the data.

Areas under crops surveyed as at 31 May are defined as spring productive areas which are expected to give a harvest in the respective year; i.e. areas of winter crops sown in autumn of the previous year, areas with multiannual crops sown in previous years, and areas of spring crops sown in the respective year.

Areas under crops 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 areas of crops ploughed under are not surveyed. However, crops sown newly on areas that had been ploughed under in the respective year are included in the survey.

Cereals and pulses include only areas harvested for grain. Cereals harvested in milky ripeness or for rotary dryers are included in “Cereals harvested green”. Mixtures of cereals including mixture of oats with barley are included in “Cereal mixtures for grain”. Fodder pulses, mixtures of pulses, and mixtures of cereals and pulses belong under the item “Other pulses”. Estimated yield of grain includes fodder tailings and is reported after cleaning and drying of grain. Early potatoes are considered those supposed to be harvested before 30 June (excluding seed potatoes). Rape is recorded separately, excluding turnip rape.

Yield estimates of cereals include estimated average harvest of cultivated crops in tonnes related to 1 ha of area under crops (estimated production divided by area under crops). Fruit yields are calculated as harvest per one tree (bush), including newly planted not yet bearing ones and excluding over-aged ones. The total harvests are calculated using estimated per hectare yields and related areas under crops surveyed in Areas under Crops Survey as at 31 May 2021.

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