

## Methodological notes

The publication presents results of the Monthly Survey on Livestock Slaughtering (Zem1-12).

The survey includes all registered slaughterhouses in the Czech Republic. The slaughtering statistics covers the livestock for slaughter, both of domestic and imported origin, regardless of whether the animals were bought or slaughtered in return for payment.

The questionnaire allows recording weight of the slaughtered animals both in live and in carcass weight. The live weight means empty body weight of the animal before the slaughter. Carcass weight is the weight of a cold carcass; in case of using the weight recorded warm. Definition of the carcass is the following:

**Cattle:** the whole body of a slaughtered animal as presented after bleeding, evisceration and skinning, presented without the head (separated from the carcass at the atloido-occipital joint); without the feet (severed at the carpametacarpal or tarsometatarsal joints); without the organs contained in the thoracic and abdominal cavities with or without the kidneys, the kidney fat and the pelvic fat; and without the sexual organs and the attached muscles and without the udder or the mammary fat.

**Pigs:** the body of a slaughtered animal, bled and eviscerated, whole or divided down the mid-line, without tongue, bristles, hooves, sexual organs, flare fat, kidneys and diaphragm.

**Sheep and goats:** the whole body of a slaughtered animal as presented after bleeding, evisceration and skinning, presented without the head (separated at the atloido-occipital joint); without the feet (severed at the carpametacarpal or tarsometatarsal joints); without the tail (severed between the sixth and seventh caudal vertebrae); without the udder and sexual organs; with the kidneys and kidney fat; and without the other organs contained in the thoracic and abdominal cavities.

**Horses:** the body of a slaughtered animal as presented after bleeding, evisceration and skinning, without the head, the tail, the udder and parts of limbs; the kidneys and kidney fat are part of the carcass; the pelvic fat is not included.

**Poultry and ostriches:** the animal plucked and drawn, without head and feet and without neck, heart, liver and gizzard.

Recalculation of the recorded weight (live or carcass) to the opposite value (carcass or live) is done during processing of the recorded values using the following coefficients (1/dressing percentage):

Category	Coefficient	Note
Calves	1.69	
Young cattle	1.836	
Bulls, bullocks	1.82	
Heifers	1.89	
Cows	1.94	
Pigs excluding sows and boars	1.3	1.285 until 2015; change recommended by the MoA
Sows, boars	1.53	
Sheep, goats	2.244	
Lambs	2.346	
Horses	1.94	

Categories of slaughtering statistics are given by the **Commission implementing Regulation (EU) 2023/2745**.

Animal category	Definition by Regulation 2023/2745, national specifications	Type of meat
Bovines	Cattle ( <i>Bos taurus</i> L.) and water buffalo ( <i>Bubalus bubalis</i> L.), including hybrids such as Beefalo.	Beef Buffalomeat production is considered non-significant.
Calves	Bovine animals aged 8 months or under	Veal
Young cattle	Bovine animals aged over 8 but not over 12 months	Veal (od young cattle)
Bulls	Non-castrated male bovine animals aged 12 months or over	Beef of bulls
Bullocks	Castrated male bovine animals aged 12 months or over	Beef of bullocks
Heifers	Female bovine animals that have not yet calved aged 12 months or over	Beef of heifers
Cows	Female bovine animals that have calved	Beef of cows
Pigs	Domestic animals of the species <i>Sus scrofa domesticus</i> Erxleben	
Pigs without sows; Till 2024, Pigs excluding sows and boars	Pigs other than sows	Pigmeat of pigs other than sows
Sows	Female pigs that have farrowed	Pigmeat of sows
Boars; Since 2025, included in Pigs without sows	Non-castrated male pigs	
Sheep	Domestic animals of the species <i>Ovis aries</i> L.	Sheepmeat; Mutton (= sheepmeat of sheep other than lambs)
Of which lambs	Male or female sheep under 12 months old	Lamb
Goats	Domestic animals of the subspecies <i>Capra aegagrus hircus</i> L.	Goatmeat
Horses	Domestic animals of family <i>Equidae</i> , i.e. horses, donkeys, and their hybrids	Horsemeat
Chickens (chicks, hens)	Domestic animals of the species <i>Gallus gallus</i> L.	
Turkeys	Domestic animals of the genus <i>Meleagris</i> .	Poultrymeat; Since 2025
Ducks	Domestic animals of the genus <i>Anas</i> and species <i>Cairina moschata</i> L.	
Other poultry	Domestic animals of the species <i>Anser anser domesticus</i> L. (Geese) Domestic animals of the species <i>Struthio camelus</i> L. (Ostriches) Other poultry fowl not elsewhere classified, such as quails ( <i>Coturnix</i> spp.), pheasants ( <i>Phasianus</i> spp.), guineafowl ( <i>Numida meleagris domestica</i> L.) and pigeons ( <i>Columbinae</i> spp.). Birds raised in confinement for hunting purposes and not for meat/egg production are excluded.	Meat of other poultry summed up with meat of chicken, hens, ducks, and turkeys was presented as <i>Poultrymeat</i> till 2024. Since 2025, the yearly value for meat of other poultry summed up with the yearly value for <i>Poultrymeat</i> has been presented as <i>Poultrymeat, total</i> .

Source of data on poultrymeat production:

**Monthly questionnaire on purchases, stocks, sales, and prices of poultry and poultry products (Drůb (MZe) 4-12); data taken: heads of slaughtered animals of chicken species (Gallus gallus), ducks, turkeys, and their weight of carcasses whose meat has been deemed fit for human consumption.**

**Annual questionnaire on slaughters (Drůb (MZe) 4-01); data taken: heads of slaughtered geese, other poultry, and ostriches and their weight of carcasses whose meat has been deemed fit for human consumption.**

Estimates of slaughtering out of slaughterhouses for pigs, sheep, goats, and poultry are provided by the Ministry of Agriculture of the Czech Republic. Data on cattle slaughtering out of slaughterhouses come from the Central Animal Register (Ministry of Agriculture of the Czech Republic). Horse slaughtering out of slaughterhouses is not permitted in the Czech Republic.

The results of the survey are published at national level as well as in regional (NUTS 3) breakdown, except for poultry.

Dissemination:

**Livestock slaughtering and meat production (Product code 270127) are presented via Datastat application with pre-set and optional parameters in 3 data sets:**

**Livestock slaughtering at slaughterhouses (data available from 2014 onwards)**

<https://data.csu.gov.cz/datastat/dash?aSada=ZEM0202B>

**Livestock slaughtering out of slaughterhouses (data available from 2014 onwards)**

<https://data.csu.gov.cz/datastat/dash?aSada=ZEM0202C>

**Meat production (data available from 2000 onwards)**

<https://data.csu.gov.cz/datastat/dash?aSada=ZEM0202A>

Livestock Slaughtering (Product code 270127) is presented through the Public Database of the Czech Statistical Office (default tables with optional parameters); statistical data from 2014 are available.

[Public Database – Slaughtering and meat production](#)

Tables are available in xls (xlsx) and pdf formats in the archive of the publication ending with the reference period of December 2017.

[Livestock Slaughtering - December 2017 | Products](#)

**Symbols used in the tables in the Public Database and archival xlsx tables:**

- no cases registered (real zero)
- .
- x not applicable
- 0 less than half the unit used