

## Number of livestock and poultry, production of animal products and livestock slaughter in Montenegro

*This release presents the data on:*

*Number of livestock and poultry, as well as number of breeding heads by type, as with the situation on 1 December 2012, total for family agricultural holdings and for business entities.*

- *Quantity of produced primary animal products (milk, eggs, wool, and honey), and*
- *Number of slaughtered livestock by type, total at the level of Montenegro in 2012.*

### Number of livestock, poultry and beehives

*In Montenegro, the number of bovines was 84 701 in 2012, of which 61 934 heads are cows and in calf heifers, i.e. 73%. The total number of breeding ewes, i.e. 169 295 makes 81% in the total number of sheep in all categories, while the total number of goats of all categories is 23 273. Of the total number of 23 273 pigs, sows and sows of the first farrow are 8%. The number of horses is 3 905.*

**Table 1 Number of livestock and poultry in Montenegro, 2012**

Montenegro	Cattle		Sheep		Pigs		Goats	Horses	Poultry	Beehives
	Total	Cows and in calf heifers	Total	Breeding ewes	Total	Sows and sows of the first farrow				
2011	87 173	62 078	208 771	172 924	21 398	2 799	23 660	4 035	470 047	42 237
2012	84 701	61 934	207 047	169 295	18 451	1 527	23 273	3 905	732 090	42 680

*The total number of cattle decreased by 3%, while the number of dairy cows and in calf heifers decreased by 0,3%, sheeps by 1% The total number of pigs decreased by 14%, goats by 2%. Compared to 2011, the total number of poultry increased 44%, beehives by 1%.*

## Production of milk, wool, eggs, and honey

The total milk production in Montenegro (cow, sheep and goat milk) was 159 240 260 l in 2012; of which the majority is cow milk (91%). The average of milk yield per cow is 2 474 l. The total quantity of wool produced was 275 050 kg, or 1.5 kg per sheep. The total number of beehives in Montenegro was 42 680 in 2012. Honey produced amounted 554 840, kg, i.e. 13 kg of honey per beehive.

**Table 2 Production of milk, wool, eggs, and honey**

Montenegro	Milk					Wool		Eggs		Honey	
	Total	Cow milk (000 l)	Per cow (lit)	Sheep and goats milk (000 l)	Per sheep	Total (t)	Per sheep (kg)	Total (000 pieces)	Per hen (pieces)	Total (t)	Per beehives (kg)
2011	202 449	190 769	3 244	11 679	79	260	1,4	75 804	169	394	9,3
2012	159 240	145 953	2 474	13 287	70	275	1,5	68 060	157	554	13

Total milk production decreased by 21.4% compared to 2011. cow's milk by 23.5%. Egg production decreased by 10.3%. The increase in production was recorded in the total production of ewes and goats milk by 13.7%, production of honey by 40%.

## Number of slaughtered livestock

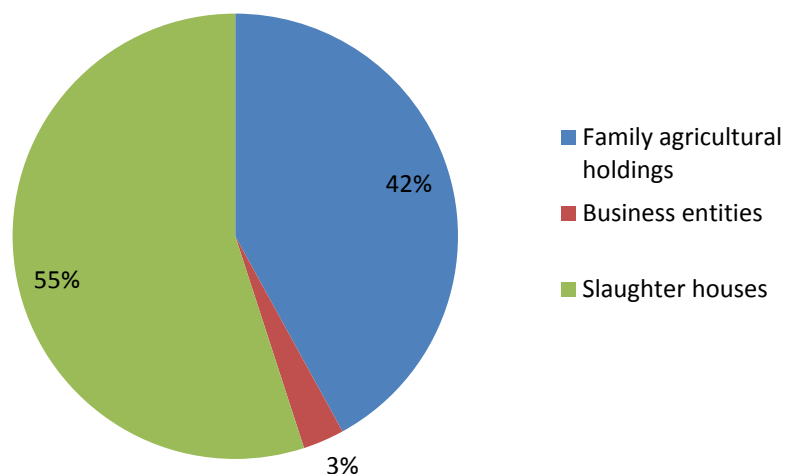
This release also presents the number of slaughtered livestock by types of family agricultural holdings (for their own needs), and the slaughter in business entities and agricultural cooperatives (outside the slaughterhouses). The number is given at the aggregate level, and by type of livestock in the slaughterhouses. The total number of slaughtered bovines of all categories in Montenegro (calves, heifers, cows, bulls and steers) is 59 122; of which there are 42% of slaughtered bovines in family agricultural holdings; 3% in business entities, and 55% in the slaughterhouses. In 2012, there was 70 818 slaughtered sheep in all categories (lambs, yearlings, ewes, rams and sterile ewes) in Montenegro, of which the largest share is of the slaughter in the slaughterhouses (64%). The total number of all categories of pigs slaughtered is 56 642.

**Table 3 Livestock slaughtered on family agricultural holdings and business entities (included slaughter in slaughter houses and private butchers)**

Montenegro	Bovine				Sheep				Pigs			
	Total	Family agricultural* holdings	Business entities	Slaughter houses	Total	Family agricultural holdings	Business entities	Slaughterhouses	Total	Family agricultural holdings	Business entities	Slaughterhouses
2011	57 592	19 982	2 011	35 599	69 952	25 954	546	43 452	58 519	29 825	11 761	16 933
2012	59 122	24 693	1 956	32 473	70 808	25 430	195	45 183	56 642	26 357	13 113	17 172

Compared to same period of 2011 total number of slaughtered cattle was increased by 2.6%, sheep 1.2%. The reduction was recorded in the total number of slaughtered pigs by 3.3%.

**Chart 1 The share of cattle slaughtered by place of slaughter**



## **METHODOLOGICAL NOTES**

### **LEGAL BASIS**

The survey is conducted on the basis of the Law on Official Statistics and Official Statistical System of Montenegro, Official Gazette of Montenegro 18/12, and in accordance with the Annual Plan of Surveys (Official Gazette of Montenegro 53/11).

### **PURPOSE OF SURVEY**

The statistical survey *Annual Report on Livestock of Agricultural Holdings (PO 51-2 form)* collects the data on the number of livestock by types and categories of livestock and poultry; slaughtering of livestock and poultry; cattle weights; balances of livestock, poultry, milk and eggs; as well as data about the number of beehives, production of wool, eggs, honey, milk and dairy products.

Statistical survey *Annual Report on Slaughtered Livestock in Private slaughterhouses (PO-52/1 form)* and Report on Slaughtered Livestock in Slaughterhouses (PO-52 form) collects data on the number of slaughtered livestock by types and categories; weight (gross, net and per head); the yield of private slaughterhouses and private butcher shops in the territory of Montenegro. The data presented refer to the total livestock slaughtered, including also the cattle imported.

### **METHOD AND TIME OF COLLECTION**

The survey periodicity is annual.

The data for **private agricultural holdings** are collected annually by the use of survey, while the data for the business entities are obtained through the regular annual reports.

The data collection is done by filling the survey forms, as on situation on 1 December 2011.

## **Survey coverage and reporting units**

There are covered:

- Family agricultural holdings that breed animals,
- Business entities, cooperatives and other business entities engaged in breeding animals.

The data on livestock for family agricultural holdings are obtained through the annual survey on a sample basis. The sample is two-phase and number of family agricultural holdings surveyed is 10% of the total number of family agricultural holdings enumerated by the Census of Agriculture 2010 or 15% of the total number of family agricultural holdings that breed livestock. The data on livestock for business entities, cooperatives and other entities engaged in breeding livestock are obtained through regular annual reports.

The survey on livestock slaughtered includes private slaughterhouses and butcher shops in the territory of Montenegro.

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