

**PRESS RELEASE**

No. 123 of May 15, 2015

**Livestock existent at December 1, 2014**

- provisional data -

For the correct interpretation of the results, kindly see the methodological notes on page 5 of the press release.

***According to the results of the statistical survey "Livestock and animal production in 2014", the cattle and sheep and goats livestock increased and the pigs and poultry livestock decreased.***

**Animal and poultry livestock existent at December 1, 2014 compared to December 1, 2013**

-thou heads-

	December 1, 2013	December 1, 2014	Differences (±) 2014 compared to 2013
<b>Cattle - total</b>	<b>2022.4</b>	<b>2068.9</b>	<b>+46.5</b>
of which:			
- cows, buffalo cows and heifers	1279.0	1307.3	+28.3
<b>Pigs - total</b>	<b>5180.2</b>	<b>5041.8</b>	<b>-138.4</b>
of which:			
- sows for breeding	383.7	378.3	-5.4
<b>Sheep and goats - total</b>	<b>10448.6</b>	<b>10935.4</b>	<b>+486.8</b>
of which:			
- sheep, ewes and goats	8934.5	8521.3	-413.2
<b>Poultry - total</b>	<b>79440.3</b>	<b>75506.8</b>	<b>-3933.5</b>
of which:			
- adult laying poultry	42541.3	42798.5	+257.2

**The total number of cattle** increased by 2.3% at December 1, 2014 and the origin livestock (milk cows, buffalo cows for reproduction and heifers for reproduction) increased by 2.2%.

**The total number of pigs** and the origin livestock (sows for breeding) decreased by 2.7% and by 1.4%, respectively.

**The total number of sheep and goats** increased by 4.7% and the origin livestock (sheep, ewes and goats) decreased by 4.6%.

**The total number of poultry** decreased by 5.0% and the adult laying poultry increased by 0.6%.

### The livestock evolution in the period 2006 – 2014

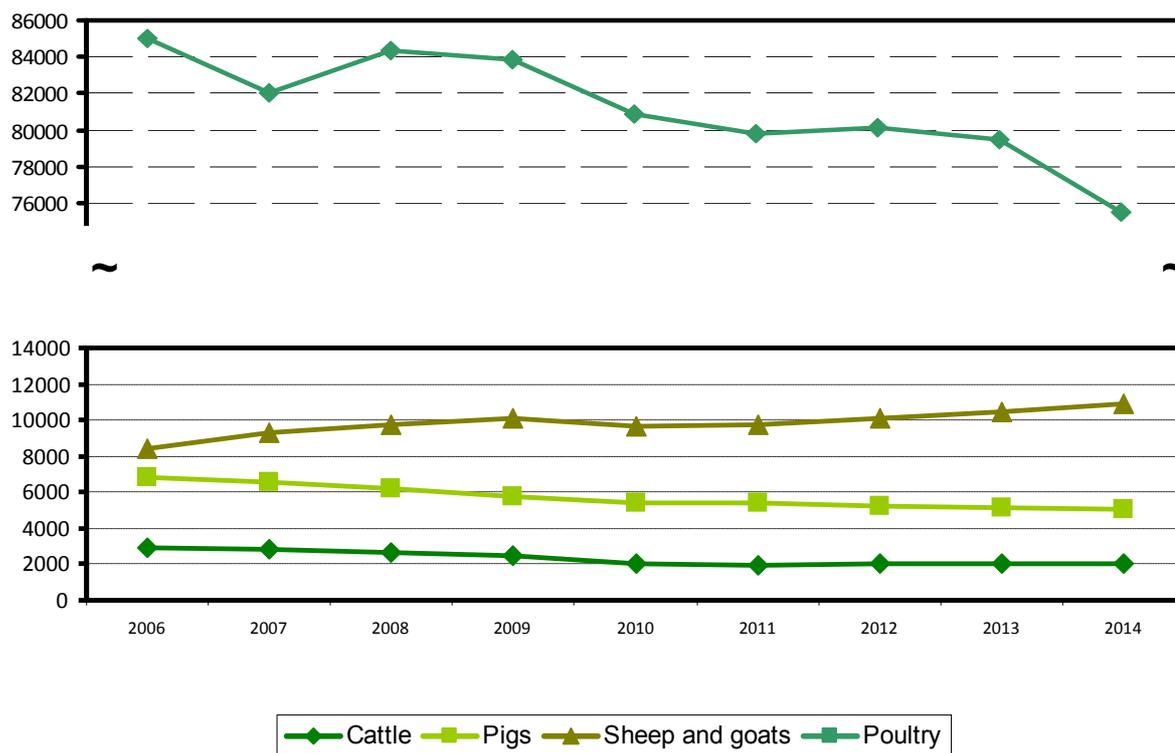
After successive growths of cattle livestock, reaching about 3 million heads by the end of 2006, significant drops constantly followed until 2010. Since 2010, the cattle livestock has been kept at an approximately constant level.

The pigs livestock constantly decreased, in 2014 being by 26.0% less than in 2006.

Since 2006, the sheep and goats livestock have registered major increases, reaching 10.1 million heads in 2009, followed by a slight decrease. They increased by 8.7% in 2014 compared to 2009.

The poultry livestock decreased by the end of 2014, reaching 11.2% less than in 2006.

-thou heads-



**Livestock and animal density per 100 hectares of land in Romania and in some European Union Member States, at the end of 2014**

**Cattle livestock**

Country	Cattle livestock (thou heads)	Density per 100 ha of land (heads)
<b>Romania</b>	<b>2068.9</b>	<b>15.4</b>
Belgium	2477.2	188.2
Bulgaria	562.1	11.6
Czech Republic	1373.1	39.5
Denmark	1553.0	58.6
Germany	12742.2	77.2
Ireland	6243.1	139.5
Greece	652.0	25.1
Spain	6068.5	32.1
France	19253.0	69.2
Italy	6125.4	39.9

Country	Cattle livestock (thou heads)	Density per 100 ha of land (heads)
Lithuania	736.7	25.8
Hungary	802.0	15.8
Netherlands	4169.0	231.4
Austria	1961.2	70.2
Poland	5660.3	40.5
Portugal	1542.2	51.7
Slovenia	468.3	103.7
Slovakia	464.7	24.8
Finland	907.4	45.4
Sweden	1436.5	47.4
United Kingdom	9693.0	56.3

*Note: Concerning the land (arable land, pastures and hayfields) with reported cattle livestock, the latest available data have been used: 2014 for Romania, 2013 for European Union states and 2012 for Denmark and Italy.*

Regarding the cattle livestock, Romania is placed among the first ten countries of the European Union after France, Germany, United Kingdom, Ireland, Italy, Spain, Poland, Netherlands and Belgium. Regarding the density per 100 hectares of land, our country is in a similar situation with that of Hungary and Bulgaria.

**Pigs livestock**

Country	Cattle livestock (thou heads)	Density per 100 ha of land (heads)
<b>Romania</b>	<b>5041.8</b>	<b>57.4</b>
Belgium	6350.3	776.3
Bulgaria	552.9	16.0
Czech Republic	1606.9	64.1
Denmark	12709.0	521.8
Germany	28339.0	238.6
Ireland	1505.0	135.2
Greece	1021.0	67.4
Spain	26551.5	214.3
France	13293.0	72.3
Italy	8676.1	67.3

Country	Cattle livestock (thou heads)	Density per 100 ha of land (heads)
Lithuania	714.2	31.2
Hungary	3136.0	72.5
Netherlands	12065.0	1173.0
Austria	2868.2	211.8
Poland	11265.7	104.7
Portugal	2097.9	179.7
Slovenia	281.7	161.8
Slovakia	643.7	47.2
Finland	1222.6	62.1
Sweden	1468.9	56.7
United Kingdom	4486.0	71.5

*Note: Concerning the land (arable land, pastures and hayfields) with reported pigs livestock, the latest available data have been used: 2014 for Romania, 2013 for European Union states and 2012 for Denmark and Italy.*

Regarding the pigs livestock at the end of 2014, Romania holds the ninth place in the European Union after Germany, Spain, France, Denmark, Netherlands, Poland, Italy and Belgium. Regarding the density per 100 hectares of land, our country is followed by countries such as Slovakia, Lithuania and Bulgaria.

### Sheep and goats livestock

Country	Cattle livestock (thou heads)	Density per 100 ha of land (heads)
<b>Romania</b>	<b>10935,4</b>	<b>81,6</b>
<b>Bulgaria</b>	1626,8	33,6
<b>Czech Republic</b>	196,9	5,7
<b>Germany</b>	1717,8	10,4
<b>Greece</b>	13530,0	521,4
<b>Spain</b>	18685,7	99,0
<b>France</b>	8439,0	30,3
<b>Italy</b>	8103,1	52,8

Country	Cattle livestock (thou heads)	Density per 100 ha of land (heads)
<b>Lithuania</b>	136,9	4,8
<b>Hungary</b>	1255,0	24,7
<b>Netherlands</b>	1511,0	83,9
<b>Austria</b>	419,8	15,0
<b>Poland</b>	218,5	1,6
<b>Portugal</b>	2415,9	81,0
<b>Slovakia</b>	424,1	22,6
<b>United Kingdom</b>	23029,0	133,8

*Note: Concerning the land (arable land, pastures and hayfields) with reported sheep and goats livestock, the latest available data have been used: 2014 for Romania, 2013 for European Union states and 2012 for Italy.*

*2009 and 2012 data were used for livestock for the Czech Republic and Poland.*

For sheep and goats, at the end of 2014, Romania holds the fourth place among the Member States, after the United Kingdom, Spain and Greece. Regarding the density per 100 hectares of land, our country holds the sixth place in the European Union, after Greece, United Kingdom, Spain, Netherlands and Portugal.

## Methodological notes

### 1. Data source

- For issued statistical data about the livestock existent in Romania – the statistical survey (EPA) regarding livestock existent on December 1 and animal production in 2014, according to the Regulation of European Parliament and of the Council no. 1165/2008/EC regarding livestock and meat statistics.
- The statistical survey comprises all the variables on livestock by species, age groups and weight categories existent on December 1. Statistical sampling survey addressed to a representative sample of about 50000 agricultural holdings, of which 46920 agricultural holdings with legal status. The confidence interval was 95% (error margin  $\pm 2\%$ ).
- For statistical data regarding the land (arable land, pastures and hayfields) with reported livestock – the statistical survey (PVPC) regarding crop production for main crops.

Cattle and sheep and goats livestock were reported for arable land + pastures + hayfields and pigs livestock for arable land.

**For details, please consult the statistical metadata base by accessing**

<http://colectaredate.insse.ro/metadata/public.htm?locale=ro>

- For issued statistical data regarding the livestock existent in the European Union Member States – EUROSTAT database.

### 2. Concepts and definitions

Livestock:

- 2.1 "cattle" - domestic animals of the species *Bos taurus* and *Bubalus bubalis* as well as hybrids as *Beefalo*;
- 2.2 "pigs" – domestic animals of the species *Sus scrofa domesticus*;
- 2.3 "sheep" – domestic animals of the species *Ovis aries*;
- 2.4 "goats" – domestic animals of the subspecies *Capra aegagrus hircus*;
- 2.5 "poultry" - domestic birds of the species *Gallus gallus* (chickens), *Meleagris spp.* (turkeys), *Anas spp.* and *Cairina moschata* (ducks) and *Anser anser dom* (geese). This category includes domestic birds of the species *Coturnix spp.* (quails), *Phasianus spp.* (pheasants), *Numida meleadgris dom* (guinea hens), *Columbinae spp* and *Struthio camelus* (ostriches).

The next press release referring to existent livestock at December 1 will be issued in May, 2016.

Additional information can be found in the publication "Livestock and animal production in 2014", date of issue July 16, 2015.

Press release archive: <http://www.insse.ro/cms/ro/content/comunicate-de-presa-arhiva>