



EUROPEAN COMMISSION
HEALTH & CONSUMERS DIRECTORATE-GENERAL
Unit 04 - Veterinary Control Programmes

SANCO/12988/2010

Programmes for the eradication, control and monitoring of certain animal diseases and zoonoses

Monitoring and eradication programme of TSE, BSE and scrapie

Approved* for 2011 by Commission Decision 2010/712/EU

Romania

* in accordance with Council Decision 2009/470/EC

Annex III

Standard requirements for the submission of national programmes of eradication and monitoring of TSEs¹ as referred to in Article 1(c)

1. Identification of the programme

Member State: Romania

Disease(s)²: Transmissible spongiform encephalopathy (TSE)

Year of implementation: 2011

Reference of this document:

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Date sent to the Commission:

2. Description of the programme

Eradication and monitoring TSE.

3. Description of the epidemiological situation of the disease

TSE epidemiologic monitoring (see annexes 1 and 2)

¹ Bovine Spongiform Encephalopathy (BSE), Scrapie and Chronic Waste Disease (CWD)

² One document per disease is used unless all measures of the programme on the target population are used for the control and eradication of different diseases

4.

Measures included in the programme:

4.1. Designation of the central authority in charge of supervising and coordinating the departments responsible for implementing the programme:
The National Sanitary Veterinary and Food Safety Authority

4.2. Description and delimitation of the geographical and administrative areas in which the programme is to be applied:
Counties' borders.

4.3. System in place for the registration of holdings:

Bovines: Art. 5 and 7 of Regulation CE no. 1760/2000 regarding identification and registration system of bovines correlated with labeling of bovine meat and of products from meat bovine.

Sheep/goats: Art. 7 of Regulation CE no. 21/2004 regarding identification and registration system of sheeps and goats.

Description of system in place for holding registration of bovines, ovines and goats and also the legislation in force are presented in annex no.3

4.4. System in place for the identification of animals:

Bovines: Art. 4 of Regulation CE no. 1760/2000 regarding identification and registration system of bovines correlated with labeling of bovine meat and of products from meat bovine.

Sheep/goats: Art.4 of Regulation CE no. 21/2004 regarding identification and registration system of sheeps and goats.

Description of system in place for identification and registration of bovines, ovines and goats and also the legislation in force are presented in annex no.3.

4.5. Measures in place as regards the notification of the disease:

NSVFA Order No.77/2005, with subsequent modifications and completions, concerning international notification of diseases which transpose the Directive Council 1982/894/CE regarding notification of animal disease, with subsequent modifications and completions, published in Official Journal of European Communities (OJCE) no. L 378 from 31 december 1982, p. 58.

4.6. Monitoring

4.6.1. Monitoring in Bovine animals

		Estimated Number of tests
Animals referred to in Annex III, Chapter A, Part 1, points 2.1, 3 and 4 of Regulation (EC) No 999/2001 of the European Parliament and of the Council ³		5000
Animals referred to in Annex III, Chapter A, Part 1, point 2.2 of Regulation (EC) No 999/2001		120000
Others (specify):		
Chronic wasting disease in cervids ⁴		
Healthy shot cervids		2,500
Healthy slaughtered cervids		0
Clinical/sick cervids		50
Road-injured or killed cervids		20
Fallen/culled cervids		50

³ OJ L 147, 31.5.2001, p. 1.

⁴ According to provisions of Commission Decision 182/2007 on a survey for chronic wasting disease in cervids published in Official Journal L no 84, 24.3.2007

4.6.2. Monitoring in Ovine animals

	Estimated Number of tests
Ovine animals referred to in Annex II, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001	11.000
Ovine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001	10.000
Ovine animals referred to in Annex II, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001	1000
Ovine animals referred to in Annex VII, Chapter A, point 3.4(d) of Regulation (EC) No 999/2001	0
Ovine animals referred to in Annex VII, Chapter A, point 5(b)(ii) of Regulation (EC) No 999/2001	0
Others (specify)	0

4.6.3. Monitoring in Caprine animals

	Estimated Number of tests
Caprine animals referred to in Annex II, Chapter A, Part II, point 2 of Regulation (EC) No 999/2001	2000
Caprine animals referred to in Annex III, Chapter A, Part II, point 3 of Regulation (EC) No 999/2001	1500
Caprine animals referred to in Annex III, Chapter A, Part II, point 5 of Regulation (EC) No 999/2001	100
Caprine animals referred to in Annex VII, Chapter A, point 3.3(c) of Regulation (EC) No 999/2001	0
Caprine animals referred to in Annex VII, Chapter A, point 5(b)(ii) of Regulation (EC) No 999/2001	0

4.6.4 Discriminatory tests

	Estimated number of tests
Primary molecular testing referred to in Annex X, Chapter C, point 3.2(c)(i) of Regulation (EC) No 999/2001	50

4.6.5 Genotyping of positive and randomly selected animals

	Estimated number of tests
Animals referred to in Annex III, Chapter A, Part II, point 8.1 of Regulation (EC) No 999/2001	50
Animals referred to in Annex III, Chapter A, Part II, point 8.2 of Regulation (EC) No 999/2001	1000

4.7 Eradication

4.7.1 Measures following confirmation of a BSE case:

- 4.7.1.1. Description: according of Art.13 and Annex VII, Chapter A, point 1(a) and point 2.1 of the Regulation (CE) no. 999/2001

- 4.7.1.2. Summary table

	Estimated number
Animals to be killed under the requirements of Annex VII, Chapter A, point 2.1 of Regulation (EC) No 999/2001:	0

4.7.2. Measures following confirmation of a Scrapie case:

4.7.2.1. Description: according of Art. 13 and Annex VII, Chapter A, point 1(b) and point 2.3 of the Regulation (CE) no. 999/2001

4.7.2.2. Summary table

	Estimated number
Animals to be killed under the requirements of Annex VII, Chapter A, point 2.3 of Regulation (EC) No 999/2001:	4000
Animals to be genotyped under the requirements of Annex VII, Chapter A, point 2.3 of Regulation (EC) No 999/2001:	5000

4.7.3. Breeding programme for resistance to TSEs in sheep

4.7.3.1. General description⁵: there is no a breeding programme for resistance to TSEs in sheep

4.7.3.2. Summary table

	Estimated number
Lambs to be genotyped under the framework of a breeding programme referred to in Article 6a of Regulation (EC) No 999/2001	0
Rams to be genotyped under the framework of a breeding programme referred to in Article 6a of Regulation (EC) No 999/2001	0

5. Costs

5.1. Detailed analysis of the costs:

5.2. Summary of the costs

Costs related to	Specification	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested (yes)
1. BSE testing^a					
1.1. Rapid tests for bovines	Test: No. 2, 1, 3 and 4	5000	30 euro/test	150,000	
	Test: No. 2,2	120000	30 euro/test	3,600,000	
1.2. Rapid tests for cervids	Test: Others (cervids)	2620	30 euro/test	78,600	
	Bio-Rad TeSeF, Prionics Check Western, Prionics Check PrionSTRIp				
2. Scrapie testing^b					
2.1. Rapid tests	Test: No.2 (ovines)	11000	30 euro/test	330,000	
	Test: No.3 (ovines)	10000	30 euro/test	300,000	
	Test: No.5 (ovines)	1000	30 euro/test	30,000	
	Test: No.3,4(ovines)	0	30 euro/test	0	
	Test: No 2 (caprines)	2000	30 euro/test	60,000	
	Test: No 3 (caprines)	1500	30 euro/test	45,000	
	Test: No 5 (caprines)	100	30 euro/test	1,500	
3. Discriminatory testing^c					
3.1. Primary molecular tests	Test: TeSeE Western Blotting Giorai (CEA)	50	245 euro/test	12,250	

^a As referred to in point 4.6.1. Here is included also the number of tests for cervids

^b As referred to in points 4.6.2 and 4.6.3.

^c As referred to in point 4.6.4

4.	Genotyping			
4.1.	Determination of genotype of animals in the framework of the monitoring and eradication measures laid down by Regulation (EC) No 999/2001 ⁹	Method: 1. Light Typer Sheep PrP Gene Mutation Detection Kit 2. PrP Gene Sequency	5000 [Annex VII eradication] 1050 [Annex III 8.1 and 8.2]	25 euro/animal 70 euro/animal 73500
4.2.	Determination of genotype of animals in the framework of a breeding programme ¹⁰	Method	0	0
5.	Compulsory Slaughter			
5.1.	Compensation for bovine animals to be killed/slaughtered under the requirements of Annex VII, Chapter A, point 2.1 of Regulation (EC) No 999/2001		0	0
5.2.	Compensation for ovine and caprine animals to be killed/slaughtered under the requirements of Annex VII, Chapter A, point 2.3 of Regulation (EC) No 999/2001		4000 400,000	100 euro/animal 5,207,350 EURO
				TOTAL

⁹ As referred to in points 4.6.5 and 4.7.2.2.
¹⁰ As referred to in point 4.7.3.7.

Romania plan for the prevention and monitoring of Transmissible Spongiform Encephalopathy (EST)

2011

Preamble

The objective of the plan is that of establishing additional measures for the prevention of bovine spongiform encephalopathy (BSE), scrapie and chronic wasting disease (CWD) in chervils appearance, as well as for monitoring the epidemiological situation in Romania in order to detect in time and eradicate these diseases at bovine, ovine and caprine animals.

The plan has at the basis :

- decision 90/424/CEE (background decision) from the date of 26.06.1990 and
- decision 90/ 638/CEE (Community criteria) from the date of 27.11.1990.
- decision 425/2008/CE (standard requirements of Communities) from the data of 25.04.2008

The Surveillance, control, and monitoring of the domestic bovines, ovines, and caprines and of the ruminants from the silvan environment and in captivity

The Surveillance, control, and monitoring of ruminant flocks for TSE makes the objective "The programme for the actions of surveillance, prevention and control of animal diseases, of those transmissible from animals to man, for protection of animals and environment" which is carried out yearly by the National Sanitary Veterinary and for Food Safety Authority; this programme is suplimented, everytime it is necessary, with epidemiological and risk analysis.

The Surveillance of animal flocks for TSE by laboratory examinations has at the basis the provisions of Regulation 999/2001 regarding the establishing of the prevention, control, eradication rules of the transmissible spongiform encephalopathies.

During carring out the programmes, the competent authority has in its view the representation of the samples for each district and season,as well as the selection of the samples regarding the species, age, race, productive type.

Yearly there is programmed a minimum number of samples which are analized for TSE according to the estimated number of animals which is provided to be slaughtered in that year and taking into account the total number of sampled tested for TSE from previsous years.

The Epidemiological Situation

1. Bovine Spongiform Encephalopathy (BSE)

The examination of the bovines for the BSE is carried out in Romania with the application of the provisions of the art. 6, indent 1 according to Annex III, Chapter A paragraph 1 no.2 and 3 of Regulation 999/2001 regarding the establishing of the prevention, control, eradication rules of some transmissible spongiform encephalopathies.

The healthy slaughtered bovines with the age over 30 months are examined, by rapid tests approved by CE, according to annex X, chapter C of Regulation 999/2001 in the edition in force and the subsequent amendments.

All the bovines with the age over 24 months which are emergency slaughtered, found sick at antemortem inspection and the dead bovines with the age over 24 months are also examined for BSE.

The epidemiological situation regarding BSE, the statistic information regarding the animal flocks in 2005, 2006, 2007, 2008 and 2009, the number of animals which were slaughtered normally, the number of the dead animals, the number of animals which were emergency slaughtered and found sick at antemortem inspection, the number of samples taken and the results in 2005, 2006, 2007, 2008 and 2009 are presented in the annex no 1.

The results of the active and passive surveillance activity for BSE, the monitoring of the bovine flocks, the clinical and laboratory investigations undertaken up to the present did not show the presence of bovine spongiform encephalopathy in Romania.

In the year 2005 there were examined for BSE a number of 55.414 bovines covering all eligible categories for testing from a total population of 2.421.685 of bovines.

In the year 2006 there were examined for BSE a number of 73.444 bovines covering all eligible categories for testing from a total population of 3.185.443 of bovines.

In the year 2007 there were examined for BSE a number of 132.682 bovines covering all eligible categories for testing from a total population of 3.762.708 of bovines.

In the year 2008 there were examined for BSE a number of 131.482 bovines covering all eligible categories for testing from a total population of 2.326.832 of bovines.

In the year 2009 there were examined for BSE a number of 73.381 bovines covering all eligible categories for testing from a total population of 2.254.190 of bovines.

Per total, in Romania between 2001- 2009 there were examined for BSE a number of 655.442 bovines which had a negative result at the BSE test.

2. Transmissible Spongiform Encephalopathies (TSE) at the small ruminants

The Surveillance, control, and monitoring of small ruminant flocks for scrapie are accomplished according to the provisions of "The programme for the actions of surveillance, prevention and control of animal diseases, of those transmissible from animals to man, for protection of animals and environment" carried out yearly by the National Sanitary Veterinary and for Food Safety Authority under the provisions of Regulation 999/2001 and the national legislation Community adapted. The epidemiological situation regarding scrapie, the statistic information regarding animal flocks, the number of slaughtered and dead animals, and the number of the samples taken, scrapie outbreaks and the number of diagnosed and confirmed animals are presented in the **annex no1** and **annex no2**.

The examination of ovines and caprines to identify the presence of scrapie is carried out in Romania according to the provisions of Article 6, paragraph 1 according to Annex III Chapter A paragraph II, no. 2, 3, 4 and 5 of Regulation No 999/2001 regarding the establishing of the prevention, control and eradication rules of some transmissible spongiform encephalopathies.

Scrapie was diagnosed at the National Reference Laboratory (NRL) for the first time in 2002 and confirmed by LCR VLA Weybridge, the disease being nationally and internationally notified according to the provisions of MAFF Order 156/1999.

During 2002 – 2009 the disease was notified in 28 counties, being found 51 outbreaks in which 140 diagnosed and confirmed cases were registered.

Information regarding the system in place for the identification of animals and system in place for registration of holdings are presented in **annex no.3**

Regarding the necessary of tests for BSE for bovines, scrapie for sheep and goats and also the necessary of tests for chronic wasting disease (CWD) for cervids for 2010, we inform you that this necessary is determined in annex III, according of Decision Commission no. 425/2008.

Number of tests requested for genotyping, the discriminatory molecular tests and the estimation of number of animals which will be killed/slaughtered following of application of eradication measure for scrapie in 2011 is presented in annex III.

In case of increase of number of bovines, sheeps and goats slaughtered will be over our expectations and if the epidemiologic situation will be changed or if the additional amendments of Regulation CE no.999/2001 will impose the performing of additional tests in comparision with our estimation, we will require supplementary funds for testing bovines, sheep and goats.

TOTAL OUTBREAKS SCRAPIE 2002 - 2009
2002

No.	County	Locality	No of outbreaks
1.	Brăila	Pațiu	1
2.	Călărași	Chirnogi	1
3.	Ialomița	Fetești	1
		Urziceni	1
4.	Iași	Plugari	1
5.	Teleorman	Seaca	1
TOTAL			6

2003

No.	County	Locality	No of outbreaks
1.	Buzău	Bălăceanu	1
2.	Călărași	Roseti	1
		Borcea -sat Pietrosu	1
3.	Ialomița	Armășești	1
4.	Sibiu	Sorostin	1
TOTAL			5

2004

No.	County	Locality	No of outbreaks
1.	Galați	Târgu Bujor	1
2.	Hunedoara	Sălaş	1
3.	Ialomița	Sfântu Gheorghe	1
4.	Teleorman	Seaca	1
5.	Timiș	Fibiș	1
		Mașloc	1
TOTAL			6

2005

No.	County	Locality	No of outbreaks
1.	Bihor	Salonta	1
2.	Caraș Severin	Goruia	1
3.	Ialomița	Gheorghe Doja	1
4.	Ilfov	Gruia sat Lipia	1
5.	Timiș	Liebling – Conac Iosif	1
		Belint	1
TOTAL			6

2006

No.	County	Locality	No of outbreaks
1.	Bihor	Cauasd	1
2.	Dolj	Măceșul de Jos	1
3.	Hunedoara	Sălaş	1
4.	Brăila	Râmnicelu	1
5.	Iasi	Plugari	1
TOTAL			5

2007

No.	County	Locality	No of outbreaks
1.	Braila	Ramnicelu	1
	Braila	Romanu	1
	Braila	Silistea	1
2	Hunedoara	Costesti	1
3	Iasi	Plugari	1
4	Prahova	Posesti	1
5	Timis	Hitiias	1
TOTAL			7

2008

No.	County	Locality	No of outbreaks
1.	Braila	Gemele	1
2.	Calarasi	Borcea	1
3.	Caras- Severin	Obreja	2
5	Hunedoara	Orastioara	1
6.	Ialomita	Gheorghe Doja	1
7.	Sibiu	Tilisca	1
8.	Timis	Buzias	1
9.	Timis	Fibis	1
10.	Timis	Lenauhein	1
11.	Timis	Seceani	1
TOTAL			11

2009

No.	County	Locality	No of outbreaks
1.	Braila	Vadeni	1
2.	Calarasi	Borcea	1
3.	Caras- Severin	Cornea	1
4.	Cluj	Valcani	1
5.	Timis	Sic	1
TOTAL			5

TOTAL GENERAL: 51 OUTBREAKS

TOTAL POSITIVE CASES SCRAPIE 2002 - 2009
2002

No	County	Locality	No of positive cases
1.	Brăila	Patiu	3
2.	Călărași	Chirnogi	2
3.	Ialomița	Fetești	2
4.	Iași	Plugari	7
5.	Teleorman	Seaca	1
TOTAL			15

2003

No	County	Locality	No of positive cases
1.	Brăila	Patiu	16
2.	Buzău	Bălăceanu	1
3.	Călărași	Chirnogi	5
4.	Ialomița	Fetești	7
5.	Iași	Plugari	1
6.	Sibiu	Sorostin	1
TOTAL			31

2004

No	County	Locality	No of positive cases
1.	Brăila	Patiu	1
2.	Galati	Târgu Bujor	2
3.	Hunedoara	Sălaş	1
4.	Ialomița	Sfântu Gheorghe	1
5.	Iași	Plugari	2
6.	Teleorman	Seaca	2
7.	Timiș	Fibiș	2
		Mașloc	1
TOTAL			12

2005

No	County	Locality	No of positive cases
1.	Bihor	Salonta	1
2.	Caraș Severin	Goruia	1
3.	Ialomița	Gheorghe Doja	1
4.	Ilfov	Gruiu sat Lipia	4
5.	Timiș	Liebling-Conac Iosif Belint	1
TOTAL			9

2006

No	County	Locality	No of positive cases
1.	Bihor	Căușd	1
2.	Dolj	Măcesul de Jos	3
3.	Hunedoara	Salas	2
4.	Iași	Plugari	1

5.	Braila	Râmnicele	2
		TOTAL	9

2007

No	County	Locality	No of positive cases
1.	Braila	Ramnicelu	1
2.	Braila	Romanu	12*
3.	Braila	Silistea	1
4.	Hunedoara	Costesti	9
5.	Iasi	Plugari	1
6.	Prahova	Posesti	2
7.	Timis	Hitiias	4
		TOTAL	30

* 2 positive cases from these are from goats

2008

No	County	Locality	No of positive cases
1.	Braila	Gemele	1
2.	Calarasi	Borcea	1
3.	Caras- Severin	Obreja	4
5	Hunedoara	Orastioara	11
6.	Ialomita	Gheorghe Doja	1
7.	Sibiu	Tilisca	1
8.	Timis	Buzias	1
9.	Timis	Fibis	1
10.	Timis	Lenauhein	1
11.	Timis	Seceani	2
		TOTAL	24

2009

No	County	Locality	No of positive cases
1.	Braila	Vadeni	1
2.	Calarasi	Borcea	1
3.	Caras- Severin	Cornea	3
4.	Timis	Valcani	4
5.	Cluj	Sic	1
		TOTAL	10

TOTAL GENERAL : 140 positive cases

Annex no. 3

1. System in place for Holding Registration

Each holding from Romania must be registered in the Holding National Register by allocating an unique alphanumeric code and permanently, generated through SNIA, through the operator's care, by:

- a) the authorized veterinarian (only the holdings as individual backyard).
- b) SVFSD (only authorized holdings).

In the case of building a new holding by:

- a) founding a new animal backyard; or

b) the appearance of an animal in a backyard which did not have animals during the last 3 years (reference 1st of January 2004), its owner is obliged to notify the authorized veterinarian, 7 days before, the respective initiative regarding the holding registration in the Holding National Register, providing him the identification data established in the identification form.

All the holdings from Romania will have one holding book issued by the operator and distributed to the holding owner by the care of the authorized veterinarian.

2. System in place for identification of the bovines, ovines and caprines.

All the animals from Romania are identified individually, as follows:

- Bovines are identified with 2 eartags in maxim 20 days after borning OR before the leaving the holding of origin of that animals, depending which event described will, first took place
- Sheeps and goats are identified with 2 eartags once the animals are leaving the holding where was borned, mandatory OR at latest when animals have 9 month old;
- Pigs originated from nonprofesional holdings are identified with one eartag in maximum 60 days after data of borning OR in any case before the leaving the holding of origin depending which event described will, first took place.

Pigs originated from profesional holdings are identified in holding of origin, at latest when animals are sended to slaughterhouse through applying a tatoo on left thigh.

In 14 days from registering the bovine in BND, the competent authority, respectively SVFSD has the obligation to issue and to distribute the passport to the owners by the authorized veterinarians.

In the case of bovines which make the object of the intra-community trade these animals keep their eartag of origin but for which a romanian passport is issued and in the case of bovines imported from third countries these animals are identified with national eartag, the initial way of identification being removed.

3. The legislation in force for identification and registration of bovines, sheeps and goats:

Bovines: Art.4 of Regulation (EC) No.1760/2000 transposed into national legislation by MAWF Order No.345/2002 concerning the identification and registration system of bovines correlative to bovine meat and bovine meat products labeling

Ovine/caprine: Art.4 of Regulation (EC) No.21/2004 transposed into national legislation by MAFWE Order No.171/2004 concerning the identification and registration system of ovine and caprine

4. The legislation in force for registration of holdings:

Bovines: Art.5 and 7 of Regulation (EC) No.1760/2000 transposed into national legislation by MAWF Order No.345/2002 concerning the identification and registration system of bovines correlative to bovine meat and bovine meat products labeling

Ovine/caprine: Art.7 of Regulation (EC) No.21/2004 transposed into national legislation by MAFWE Order No.171/2004 concerning the identification and registration system of ovine and caprine

5. National legislation regarding identification and registration of animals and registration of holdings.

NSVFA Order no.83/2.10.2008 for approval of methodological norms for applying of Actions programme regarding identification and registration of pigs, sheeps and goats and Actions programme regarding identification and registration of bovines. Chapter I, Art 3 of this Order is refer to registration of holdings.

Emergency Ordinance of Government no.23 from 24 march 2010 regarding identification and registration of pigs, sheeps and goat.

NSVFA Order no.85 from 6 October 2008 for approval of Sanitary-Veterinary Norm regarding identification and registration system of pigs.

BSE monitoring in bovine animals

Year 2007

				Total tests	Total pos.	
109	0	45	0	139	0	6.836
75	0	65	0	134	0	8.209
83	0	77	0	159	0	9.290
56	0	69	0	169	0	8.405
108	0	104	0	208	0	9.665
77	0	86	0	168	0	9.560
87	0	63	0	210	0	10.312
72	0	115	0	194	0	12.947
77	0	81	0	210	0	11.956
78	0	92	0	175	0	13.980
56	0	90	0	160	0	14.766
22	0	54	0	148	0	12.847
Total	908	941	0	2.074	0	128.773
					0	132.688

Year 2008

Total tests:	Total pos.:
0	11.229
0	10.761
0	10.147
0	9.217
0	10.498
0	10.073
0	11.872
0	11.907
0	13.072
0	14.033
0	10.651
0	8.022
0	131.482

Number of normal slaughtered bovine animals during 2005

County	Total			Animals > 30 months			Animals - 24 - 30 months			Animals 6 - 12 - 24 months		
	1st Sem.	2nd Sem.	Total	1st Sem.	2nd Sem.	Total	1st Sem.	2nd Sem.	Total	1st Sem.	2nd Sem.	Total
ALBA	1654	2249	3903	736	978	1714	498	689	1187	420	582	1002
ARAD	738	809	1547	275	362	637	324	405	729	139	42	181
ARGES	1159	1216	2375	261	552	813	37	9	66	841	655	1496
BACAU	1574	1636	3260	426	468	894	399	944	1843	249	274	523
BIIHOR	1176	2214	3380	445	1216	1661	335	463	798	396	535	931
BISTRIȚA-NASAUD	1568	2847	4415	1266	2125	3392	41	89	130	261	632	893
BOTOSANI	13806	16314	30120	1936	4730	6665	6458	7506	13964	6412	4078	9490
BRASOV	1094	3074	4165	838	2247	3085	18	84	102	235	743	978
BRAILA	799	1047	1846	392	286	678	407	761	1168	0	0	0
BUZAU	1708	2343	4051	235	418	653	1472	1926	3397	1	0	1
CARAS-SEVERIN	408	377	785	200	189	389	117	86	203	91	102	193
CALARASI	260	596	856	139	274	413	0	0	0	121	322	443
CLUJ	2426	2361	4787	1047	1291	2338	964	861	1825	415	209	624
CONSTANTA	827	1864	2691	409	599	1008	223	357	580	195	908	1103
COVASNA	660	313	973	149	99	248	478	203	681	33	11	44
DAMBOVITA	580	881	1461	141	289	430	167	253	420	272	339	611
DOLJ	2432	4723	7155	1131	2645	3776	322	512	834	979	1566	2545
GALATI	12	80	92	8	36	44	2	4	6	2	40	42
GURGIU	575	381	956	556	180	936	19	1	20	0	0	0
GORJ	709	1243	1962	152	239	391	425	870	1295	132	134	266
HARGHITA	512	650	1162	327	412	739	35	40	75	150	198	348
Hunedoara	490	695	1185	328	520	848	80	117	197	82	58	140
IALOMITA	387	551	938	114	282	396	113	134	247	160	135	295
IASI	215	307	522	215	307	522	0	0	0	0	0	0
MARAMURES	2127	2709	4836	717	908	1625	704	901	1605	706	900	1606
MEHEDINTI	438	624	1062	224	337	661	0	0	0	214	287	501
MURES	1066	1531	2597	343	362	705	49	59	108	674	1110	1784
NEAMT	2551	3943	6494	268	1094	1262	49	164	213	2244	2775	5019
OLT	311	297	608	108	52	160	64	22	86	139	223	352
PRAHOVA	1402	2136	3538	925	1461	2386	145	196	341	332	479	811
SATU-MARE	1860	2221	4081	1266	1667	2933	560	511	1071	34	43	77
SALAJ	176	44	220	131	37	168	28	5	33	17	2	19
SIBIU	585	620	1105	105	155	260	23	82	105	457	283	740
SUCIAVA	5594	4704	10298	511	1166	1677	1694	1179	2873	3369	2359	5748
TELEORMAN	61	233	294	59	232	291	2	1	3	0	0	0
TIMIS	909	1282	2191	579	901	1460	150	165	315	180	216	396
TULCEA	366	855	1211	27	77	104	107	253	360	222	525	747
VASLUI	754	666	1419	138	168	306	9	72	81	607	425	1032

	TOTAL	67765	76629	134384	190988	23101	52199	17443	20421	37334	21244	23107	443391
VALCEA	16555	3995	5660	1071	3027	4098	0	0	0	584	966	1562	
VRANCEA	1939	1975	3914	831	567	1398	252	466	717	856	943	1799	
BUCURESTI	35	54	89	14	33	47	20	15	35	1	6	7	
ILFOV	170	20	190	65	2	67	103	18	121	2	0	2	

Number of sampled animals in 2005

*From total of samples tested for BSE (90 samples), 4 sample was found to be positive.

Number of tests in 2005

Country	Normal slaughtered				> 30 months				> 24 month				Emergency slaughtered				Total general			
	1st Sem.		2nd Sem.		1st Sem.		2nd Sem.		1st Sem.		2nd Sem.		1st Sem.		2nd Sem.		1st Sem.		2nd Sem.	
	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005	Total 2005	Sem. 2005
ALBA*	316	978	1714	16	38	54	0	0	0	0	15	41	56	767	1057	1824	556	556	556	556
ARAD	275	362	613	7	3	19	0	0	0	0	3	5	9	285	371	420	559	559	559	559
ARGES	261	552	813	0	4	4	0	0	0	0	0	0	3	3	3	3	3	3	3	3
BACAU	426	468	874	1	0	1	0	0	0	0	33	43	76	460	511	971	820	820	820	820
BIHOR	445	3216	1661	10	11	21	0	0	0	0	15	10	25	470	1237	1707	1707	1707	1707	1707
BISTRITA-NASAUD	1268	2126	3392	4	9	13	0	0	0	0	25	6	31	1295	2141	3436	3436	3436	3436	3436
BOTOSANI	1926	4730	6666	1	6	7	0	0	0	0	12	18	30	1961	4772	6733	6733	6733	6733	6733
BRASOV	811	2247	3046	0	0	0	0	0	0	0	19	104	120	657	2348	3205	3205	3205	3205	3205
BRAILA	392	286	678	2	2	4	0	0	0	0	22	27	19	414	315	720	720	720	720	720
BUZAU	215	413	633	24	6	30	0	0	0	0	6	1	7	258	425	683	683	683	683	683
CARAS-Severin	200	189	379	1	0	1	0	0	0	0	2	2	4	200	191	191	191	191	191	191
CALARASI	119	274	413	7	27	34	0	0	0	0	10	72	82	156	373	529	529	529	529	529
CLUJ-CONSTANTA	1047	1274	2338	23	17	40	0	0	0	0	76	29	105	1146	1337	2483	2483	2483	2483	2483
COVASNA	149	599	1038	10	6	16	0	0	0	0	1	10	11	417	613	1034	1034	1034	1034	1034
DAMBOVITA	141	269	439	4	34	38	0	0	0	0	57	44	101	207	146	351	351	351	351	351
COLJ	131	2645	3776	3	3	6	0	0	0	0	0	0	0	0	0	145	329	474	474	474
GALATI	8	56	44	3	1	4	0	0	0	0	4	5	9	15	42	57	57	57	57	57
GIURGIU	556	180	916	2	0	1	0	0	0	0	19	1	20	577	381	958	958	958	958	958
GORJ	152	239	391	0	1	1	0	0	0	0	1	1	1	153	248	401	401	401	401	401
MARSHITA	127	412	739	2	2	1	0	0	0	0	89	61	150	418	475	893	893	893	893	893
MEDgidia	128	520	846	6	25	33	0	0	0	0	19	21	40	353	566	919	919	919	919	919
NEAMT	228	1094	2362	4	7	11	0	0	0	0	8	1	9	128	300	428	428	428	428	428
OLT	215	307	532	1	3	4	0	0	0	0	1	1	1	217	318	536	536	536	536	536
MARAMURES	717	2038	6255	11	10	31	0	0	0	0	2	8	10	733	926	1856	1856	1856	1856	1856
MEHEONIYI	224	337	561	5	3	0	0	0	0	0	0	0	0	0	0	228	337	566	566	566
MAURES	243	362	705	23	27	50	0	0	0	0	11	11	22	317	400	717	717	717	717	717
SATU-MARE	1206	1667	2933	18	53	71	0	0	0	0	1	5	5	1285	1725	3010	3010	3010	3010	3010
SALAJ	134	377	768	8	9	17	0	0	0	0	3	0	3	134	27	171	171	171	171	171
SIBIU	105	155	2860	5	4	9	0	0	0	0	13	1	14	123	160	283	283	283	283	283
SUCEAVA	513	1160	1677	0	6	6	0	0	0	0	1	1	2	512	1173	1685	1685	1685	1685	1685
TELEORMAN	49	232	291	4	3	7	0	0	0	0	103	107	207	163	342	505	505	505	505	505
TIMIS	579	901	1489	8	10	19	0	0	0	0	1	2	3	589	913	1502	1502	1502	1502	1502
TULCEA	27	17	161	0	0	0	0	0	0	0	0	0	0	0	0	646	1174	1174	1174	1174
VASLUI	133	168	346	5	7	12	0	0	0	0	0	0	0	0	0	143	175	316	316	316
VALCEA	1071	3257	4096	3	0	1	0	0	0	0	123	167	230	1187	3194	4291	4291	4291	4291	4291
Vrancea	151	147	1708	2	1	1	0	0	0	0	0	0	0	0	0	633	568	1401	1401	1401

	BUCURESTI	14	11	47	1	0	0	0	0	0	0	0	0	0	0	0	14	33	47
	LEOV**	69	2	71	2	1	3	0	0	0	0	0	0	0	0	0	6	9	20
County Alba *	19107	33191	51203	231	354	587	41	0	0	0	0	0	0	0	0	0	0	0	
County Ilfov *	1	1 sample sent to the unit for laboratory examination (2nd sum fallen stock)	from total of samples tested for BSE (60 samples), 4 sample was tested at request from farmers UI																

* 1 sample sent to the unit for laboratory examination (2nd sum fallen stock)
 **from total of samples tested for BSE (60 samples), 4 sample was tested at request from farmers UI

BOVINE > 24 month

MOIS	NOMBRE DE SAMPLS	RAPID TESTS			RESULTS		
		3.1	3.2	3.3	Positive	Inconclusive	Negative
JANUARIE	149	32	84	33	0	0	32
FÉBRIERIE	240	24	176	40	0	0	24
MARTIE	228	41	167	20	0	0	41
APRILIE	187	35	107	45	0	0	35
MAI	250	56	139	55	0	0	56
JUNIE	260	80	160	40	0	0	60
JULIE	187	46	110	32	0	0	46
AUGUST	323	74	139	110	0	0	74
SEPTEMBRE	248	44	143	61	0	0	44
OCTOMBRE	428	87	193	148	0	0	87
NOVEMBRE	251	68	143	40	0	0	68
DECEMBRE	139	60	92	47	0	0	60
Total	2950	626	1653	671	0	0	626
					0	0	653
					0	0	671

3.1 - dead / killed bovines

3.2 - emergency slaughter

3.3 - found sick at animal health inspections

Normal Slaughtered > 30 month

Month	No of animal	No of samples	Rapid Tests							
			Results							
			POSITIVE		Inconclusive		NEGATIVE			
4,1	4,2	4,1	4,2	4,1	4,2	4,1	4,2	4,1	4,2	
IANUARIE	4243	4243	0	0	0	0	0	4243		
FEBRUARIE	4494	4487	7	0	0	0	0	4487	7	
MARTIE	4969	4963	5	0	0	0	0	4963	5	
APRILIE	4438	4435	2	0	0	0	0	4435	2	
MAI	6528	6522	6	0	0	0	0	6522	6	
IUNIE	5935	5927	8	0	0	0	0	5927	8	
IULIE	6094	6066	28	0	0	0	0	6066	28	
AUGUST	7612	7606	3	0	0	0	0	7606	3	
SEPTEMBRIE	5385	5380	5	0	0	0	0	5380	5	
OCTOMBRIE	6814	6812	2	0	0	0	0	6812	2	
NOIEMBRIE	7290	7288	2	0	0	0	0	7288	2	
DECEMBRIE	6692	6692		0	0	0	0	6692		
TOTAL	70494	70421	68	0	0	0	0	70421	68	

LEGEND

4.1 - indigen bovines

4.2 - bovines from import

Rapid tests sheeps 2006

Month	Normal slaughtered	No of positive cases	Unfit for human consumption	No of positive cases	Total tests
January	215	1	531	1	746
February	176	2	467	0	643
March	153	0	463	0	616
April	58	0	514	0	572
May	100	0	285	3	385
June	59	0	1481	0	1540
July	66	0	880	0	946
August	107	0	1300	0	1407
September	124	0	1344	0	1468
October	103	0	3249	0	3352
November	143	0	2093	0	2236
December	299	2	657	0	956
Total	1603	5	13264	4	14867

Annex nr. I

Number of rapid tests performed at cervids in 2007 (according of provisions of
Commission Decision no. 182/2007)

Wild cervids

<u>Target group¹</u>	<u>Number of TSE tests performed</u>	<u>Number of positive results</u>	<u>Number of pending results</u>
Healthy shot cervids	2167	0	0
Fallen cervids	33	0	0
Clinical/sick cervids	15	0	0
Road injured/killed cervids	2	0	0
Total		2.217 tests with negative result	

Farmed cervids

<u>Target group¹</u>	<u>Number of TSE tests performed</u>	<u>Number of positive results</u>	<u>Number of pending results</u>
Healthy slaughtered cervids	-	-	-
Fallen/culled cervids	-	-	-
Clinical/sick cervids	-	-	-

¹ As defined in Annex I to Commission Decision 2007/182/EC

Number of tests performed to small ruminants and other species in 2005 (1.01 - 31.12)

No	County	TOTAL Sheeps+Goats.	Sheeps	Goats	CERVIDS	FELINE	OTHER SPECIES
1	ALBA	146	146		59		
2	ARAD				184		
3	ARGES	74	74				
4	BACAU	421	421		100		
5	BIHOR	775	775		70		
6	BISTRITA	424	420	4	19		
7	BOTOSANI	17	17		16		
8	BRASOV	500	499	1	18		
9	BRAILA	57	55	2	5		
10	BUZAU	53	40	13	55		
11	CARAS SEVERIN	396	393	3			4
12	CALARASI	1264	1250	14	23	2	
13	CLUJ	172	168	4	19	1	
14	CONSTANTA	121	81	40	5		
15	COVASNA	50	48	2	58		
16	DAMBOVITA	7	5	2	10		
17	DOLJ	293	251	42			
18	GALATI	12	11	1	18		
19	GIURGIU	12	12		66		
20	GORJ	36	33	3	11		5
21	HARGHITA	21	21		49		
22	HUNEDOARA	962	952	10	94	2	
23	IALOMITA	443	385	58	13		
24	IASI	686	680	6	32		
25	MARAMUREŞ	228	228		17		
26	MEHEDINTI	31	31				
27	MUREŞ	83	82	1	50		
28	NEAMT	6	6		17		
29	OLT	32	24	8	5		
30	PRAHOVA				2		
31	SATU MARE	44	43	1	22		
32	SĂLAJ	18	17	1	13		
33	SIBIU	329	328	1	21		
34	SUCEAVA	144	144		99		
35	TELEORMAN	161	153	8	27	1	
36	TIMIS	46	46		212		
37	TULCEA	103	103				
38	VASLUI				1		
39	VÂLCEA	1174	1174				
40	VRANCEA	47	39	8			
41	BUCURESTI	3	3				
42	ILFOV	175	120	55	1450	6	9
	TOTAL	9573	9284	289			

Rapid tests sheeps 2006

Month	Normal slaughtered	No of positive cases
January	215	1
February	176	2
March	163	0
April	58	0
May	100	0
June	59	0
July	66	0
August	107	0
September	124	0
October	103	0
November	143	0
December	299	2
Total	1603	5

Unfit for human consumption	No of positive cases	Total tests	Total positive
531	1	746	2
467	0	643	2
463	0	616	0
514	0	572	0
285	3	385	3
1481	0	1540	0
880	0	946	0
1300	0	1407	0
1344	0	1468	0
3249	0	3352	0
2093	0	2236	0
657	0	956	2
13264	4	14867	9

TSE monitoring in sheep

TSE monitoring in sheep

Year 2007

	Total tests :	Total positives :
137	0	710
89	0	290
93	0	168
161	2	351
67	3	664
12	1	384
50	3	650
29	2	1.124
25	0	2.176
51	1	90
160	4	2.693
68	0	580
Total :	101	954
		12.735
		4
		49
		8
		13.839
		28

Last update : 20/04/2009

TSE monitoring in sheep

Year 2008

Total tests:	Total positives:
731	6
1,190	7
1,289	10
630	0
1,237	2
1,318	0
1,900	0
1,262	0
417	0
3,765	0
2,086	0
718	0
16,432	24

TSE monitoring in goat

Year 2007

	Total tests :	Total positives:	
8	0	0	0
7	0	73	0
18	0	36	0
16	0	5	0
4	0	3	0
8	0	21	0
7	0	77	0
29	0	95	0
1	0	17	0
21	1	29	0
2	0	18	0
39	0	74	0
Total:	160	457	2

Region	Bovine population (end 2005)		
	Total	animals > 30 months	animals -24-30 months
ALBA	67006	40080	11900
ARAĐ	59104	32854	2033
ARGES	101683	66150	15084
BACAU	94879	58348	5173
BIHOR	94857	59359	6397
BISTRITA-NASAUD	67176	52072	2959
BOTOSANI	113217	67845	27012
BRASOV	62086	12715	30880
BRAILA	53987	10559	20514
BUZAU	47601	44107	3494
CARAS-SEVERIN	45625	25557	6720
CALARASI	33106	16678	3700
CLUJ	63410	51488	6720
CONSTANTA	45449	11038	26803
COVASNA	45406	26489	2747
DAMBOVITA	60884	49116	2085
DOLJ	60371	39954	4319
GALATI	45178	17023	9490
GIURGIU	31619	24300	1170
GORJ	68784	39923	5508
HARGHITA	70841	30043	16700
HUNEDOARA	79.777	31.525	39.735
IAZMITA	40934	22021	4211
JASI	97282	45400	10508
MARAMURES	93500	54500	6500
MEHEDINTI	42232	30140	2900
MURES	80484	57413	4950
NEAMT	99.697	17.902	41.981
OLT	57335	31098	8102
PRAHOVA	52660	36881	3688
SATU-MARE	64013	39903	4645
SALAJ	45800	30980	3285
SIBIU	45079	25010	8780
SUCEAVA	173082	97310	26842
TELEORMAN	49824	31797	7380
TAMIS	52760	34082	7847
TULCEA	34873	20978	722
VASLUI	81066	36599	4935
VALCEA	67519	35205	3800
VRANCEA	59021	32012	3268
BUCHURESTI	625	341	75
ILFOV	12636	7057	1630
	2.421.585	777.370	174.739

Bovine population (end 2006)			
County	bov. 1-24 months	bov. 24-30 months	bovine > 30 months
AB	20806	9000	49596
AR	23135	10184	35628
AG	30604	17717	74790
BC	33944	14505	62968
BH	30690	13053	57891
BN	26315	7504	47406
BT	53440	19057	72108
BR	22146	10828	41446
BV	14269	8073	44434
BZ	32833	13253	54465
CS	10576	4715	31274
CL	9689	5594	24406
CJ	22553	11152	52935
CT	15793	8317	34319
CY	15412	5880	31392
DB	17223	8656	47319
DJ	19117	8504	42075
GL	20212	8558	31565
GR	5750	3407	24210
GJ	24304	9469	46908
HR	22425	9151	53640
HD	24183	8105	38217
IL	15098	7246	30665
IS	37630	19580	64737
IF	1896	341	5848
MM	35445	10443	64688
MH	11846	6065	32372
MS	15589	13991	63080
NT	28192	13295	59782
OT	18131	9984	42343
PH	13622	7167	42609
SM	22618	9367	41689
SJ	16005	6155	25127
SB	13481	7121	34003
SV	57502	21395	123787
TR	10999	5792	41408
TM	19618	8615	35748
TL	10877	7391	22416
VS	30287	18536	54223
VL	25283	9754	49338
VN	22807	10112	42738
M.B.	145	30	318
	902470	407062	1875911

BOVINE POPULATION (end 2007)

County	animals < 24 month	animals 24 - 30 month	animals >30 month	total
ALBA	33293	6570	68888	108751
ARAD	33622	6511	50084	90217
ARGES	41701	4517	94872	141090
BACAU	44606	5682	75665	125853
BIHOR	35723	7163	72711	115597
BISTRITA-NASAUD	32285	5148	54837	92288
BOTOSANI	70053	6198	93749	170000
BRASOV	29214	4432	55655	89301
BRAILA	32602	6198	93749	132549
BUZAU	42553	6029	72711	121293
CARAS-SEVERIN	14470	3148	38164	55782
CALARASI	11758	2322	32262	46342
CLUJ	38897	6265	60337	105499
CONSTANTA	23113	5198	40482	68793
COVASNA	18906	3241	35900	58047
DAMBOVITA	22191	2100	54155	78446
DOLJ	23253	3698	48080	75031
GALATI	27846	3333	40073	71252
GIURGIU	7341	2241	31659	41241
GORJ	34456	4878	57885	97219
HARGHITA	27419	4122	57506	89047
HUNEDOARA	22057	4201	45107	71365
IALOMITA	19444	3036	41235	63715
IASI	55143	4920	88507	148570
MARAMURES	41511	7651	73032	122194
MEHEDINTI	15414	6963	39496	61873
MURES	38089	6953	78923	123965
NEAMT	38831	4727	71082	114640
OLT	27845	3662	55138	86645
PRAHOVA	16978	2336	48518	67832
SATU-MARE	29686	4541	53089	87316
SALAJ	12566	2876	29990	45432
SIBIU	16115	3890	44603	64608
SUCEAVA	68200	11079	132379	211658
TELEORMAN	16355	3191	48534	68080

TIMIS	23596	4072	44755	72423
TULCEA	15263	2615	28989	46867
VASLUI	45792	4068	74368	124228
VALCEA	35035	4533	59084	98652
VRANCEA	31252	4807	59004	95063
BUCURESTI	111	27	336	474
ILFOV	3507	883	9100	13490
Total	1218092	190023	2354593	3762708

Bovines population at 31.12.2009

County	Number of bovines
ALBA	57000
ARAD	51485
ARGES	77888
BACAU	78007
BIHOR	81105
BISTRITA-NASAUD	68756
BOTOSANI	113874
BRASOV	53670
BRAILA	42498
BUZAU	61134
CARAS-SEVERIN.	34456
CALARASI	20899
CLUJ	55740
CONSTANTA	36562
COVASNA	40553
DAMBOVITA	38638
DOLJ	42076
GALATI	40890
GIURGIU	19635
GORJ	51750
HARGHITA	66592
HUNEDOARA	45978
IALOMITA	27663
IASI	84776
MARAMURES	88550
MEHEDINTI	37557
MURES	71517
NEAMT	90384
OLT	41718
PRAHOVA	39119
SATU-MARE	52416
SALAJ	32158
SIBIU	33668
SUCEAVA	175705
TELEORMAN	39043
TIMIS	39419
TULCEA	30449
VASLUI	77424
VALCEA	51566
VRANCEA	54802
BUCURESTI	201
ILFOV	6869
Total	2254190

2009

Bovines rapid tests		Sheeps rapid tests	
Target groups		Target groups	
Slaughtered for human consumption	71173	Slaughtered for human consumption	8742
Fallen stock	1729	Not slaughtered for human consumption	1276
Emergency slaughtered	440	Suspects	0
Found sick at AM inspection	36	Killed	41
Suspects	3	Total	
Total	73381		10059
Goats rapid tests		Cervids rapid tests	
Target groups		Target groups	
Slaughtered for human consumption	386	Healthy shots	2594
Not slaughtered for human consumption	154	Fallen stock	47
Suspects	0	Injured/killed	26
Killed	76	Sick animals	0
Total	616	Total	
			2667

Number of normal slaughtered bovine animals during 2005

County	Total			animals > 30months			animals - 24 - 30 months			animals - 12 - 24 months		
	1st Sem. 2005	2nd Sem 2005	Total 2005	1st Sem. 2005	2nd Sem 2005	Total 2005	1st Sem. 2005	2nd Sem 2005	Total 2005	1st Sem 2005	2nd Sem 2005	Total 2005
ALBA	1654	2249	3903	736	978	1714	498	689	1187	420	582	1002
ARAD	738	809	1547	275	362	637	324	405	729	139	42	181
ARGES	1159	1216	2375	261	552	813	57	9	66	841	655	1496
BACAU	1574	1686	3260	426	468	894	899	944	1843	249	274	523
BIHOR	1176	2214	3390	445	1216	1661	335	463	798	396	535	931
BISTRITA-NASAUD	1568	2847	4415	1266	2126	3392	41	89	130	261	632	893
BOTOSANI	13806	16314	30120	1936	4730	6666	6458	7506	13964	5412	4078	9490
BRASOV	1091	3074	4155	838	2247	3085	18	84	102	235	743	978
BRATIA	799	1047	1846	392	286	678	407	761	1168	0	0	0
BUZAU	1708	2343	4051	235	418	653	1472	1925	3397	1	0	1
CARAS-SEVERIN	408	377	785	200	189	389	117	88	203	91	102	193
CALARASI	260	596	856	139	274	413	0	0	0	121	322	443
CLUJ	2426	2361	4787	1047	1291	2338	964	861	1825	415	209	624
CONSTANTA	827	1864	2691	409	599	1008	223	357	580	195	908	1103
COVASNA	660	313	973	149	99	248	478	203	681	33	11	44
DAMBOVITA	580	881	1461	141	289	430	167	253	420	272	339	611
DOLJ	2432	4723	7155	1131	2645	3776	322	512	834	979	1566	2545
GALATI	12	80	92	8	36	44	2	4	6	2	40	42
GIURGIU	575	381	956	556	380	936	19	1	20	0	0	0
GORJ	709	1243	1952	152	239	391	425	870	1295	132	134	266
HARGHITA	512	650	1162	327	412	739	35	40	75	150	198	348
Hunedoara	490	695	1185	328	520	848	80	117	197	82	58	140
IALOMITA	387	551	938	114	282	396	113	134	247	160	135	295
IASI	215	307	522	215	307	522	0	0	0	0	0	0
MARAMURES	2127	2709	4836	717	908	1625	704	901	1605	706	900	1606
MEHEDINTI	438	624	1062	224	337	561	0	0	0	214	287	501
MURES	1066	1531	2597	343	362	705	49	59	108	674	1110	1784
NEAMT	2551	3943	6494	258	1004	1262	49	164	213	2244	2775	5019
OLT	311	297	608	108	52	160	64	22	86	139	223	362
PRAHOVA	1102	2136	3538	925	1461	2386	145	196	381	332	479	811
SATU-MARE	1860	2221	4081	1266	1667	2933	560	511	1071	34	43	77
SALAJ	176	44	220	131	37	168	28	5	33	17	2	19
SIBIU	585	520	1105	105	155	260	23	82	105	457	283	740
SUCEAVA	5594	4704	10298	511	1166	1677	1694	1179	2873	3389	2359	5748
TELEORMAN	61	233	294	59	232	291	2	1	3	0	0	0
TIMIS	909	1282	2191	579	901	1480	150	165	315	180	216	396
TULCEA	356	855	1211	27	77	104	107	253	360	222	525	747
VASLUI	754	665	1419	138	168	306	9	72	81	807	425	1032
VALCEA	1655	3995	5650	1071	3027	4098	0	0	0	584	968	1552
VRANCEA	1939	1975	3914	831	567	1398	252	465	717	856	943	1799
BUCURESTI	35	54	89	14	33	47	20	15	35	1	6	7
ILFOV	170	20	190	65	2	67	103	18	121	2	0	2
TOTAL	57766	78629	134384	19088	33101	52199	17413	20421	37834	21244	23107	44351

County	Number of sampled animals in 2005											
	Normal slaughtered > 30 months			> 24 month						Total general		
	1st Sem 2005	2nd Sem 2005	Total 2005	1st Sem. 2005	2nd Sem. 2005	Total 2005	1st Sem. 2005	2nd Sem. 2005	Total 2005	1st Sem. 2005	2nd Sem. 2005	Total 2005
ALBA	736	978	1714	16	39	55	0	0	0	15	41	56
ARAD	275	352	627	7	3	10	0	0	0	3	6	9
ARGHIS	261	552	813	0	4	1	0	0	0	1	3	5
BACAU	426	468	894	1	0	1	0	0	0	33	43	76
BEDRICH	445	1218	1663	10	11	21	0	0	0	15	10	25
BISTRITA-NASAUD	1266	2126	3392	4	9	13	0	0	0	25	6	31
BOYOSANI	1936	4730	6666	1	0	7	0	0	0	12	18	30
BRASOV	838	2247	3085	0	0	0	0	0	0	19	101	120
HRVIA	392	286	678	2	2	4	0	0	0	22	27	49
BUTAU	235	410	645	24	6	30	0	0	0	6	1	7
CARAS-SEVERIN	202	189	391	1	0	1	0	0	0	2	2	4
CETATE	139	274	413	7	27	34	0	0	0	10	72	82
CLUJ	1347	1201	2548	23	17	40	0	3	0	76	29	105
CONSTANTIA	406	589	995	10	6	16	0	0	0	1	10	11
COVASNA	149	59	208	1	1	2	0	0	0	57	44	101
CAMBODIOTA	141	260	400	4	34	38	0	0	0	0	0	0
DOLJ	1131	2645	3776	3	3	6	0	0	0	0	0	0
GALATI	11	36	44	3	1	4	0	0	0	4	5	9
GHERGHE	556	380	936	2	2	4	0	0	0	19	1	20
GORJ	152	239	391	0	1	1	0	0	0	1	8	9
HARGHITA	327	412	739	2	2	4	0	0	0	89	61	150
Hunedoara	328	520	848	8	25	33	1	0	0	19	21	40
IALOMITA	114	282	396	6	17	23	0	0	0	8	1	9
JASI	215	307	522	1	3	4	0	0	0	1	8	9
MARAMURES	717	908	1625	11	10	21	0	0	0	2	8	10
MICHAUDINTI	224	337	561	5	0	5	0	0	0	0	0	0
MURES	343	382	725	23	27	50	0	0	0	11	13	22
NEAMT	258	1004	1262	4	7	11	0	0	0	8	17	25
OLT	168	52	180	6	0	3	0	0	0	1	5	6
PRAHOVA	923	1461	2384	9	0	9	0	0	0	0	0	0
SATU-MARE	1266	1967	2933	18	63	71	0	0	0	1	5	6
SALAJ	131	37	168	8	8	17	0	0	0	3	0	3
SIBIU	145	155	280	5	4	9	0	0	0	13	1	14
SUCEAVA	511	1168	1677	0	6	6	0	0	0	1	1	2
TELEORMAN	59	232	291	4	3	7	0	0	0	100	107	207
TIMIS	579	901	1480	9	10	19	0	0	0	1	2	3
TULCEA	27	77	104	0	0	0	0	0	0	499	571	1070
VASLUI	138	168	306	5	7	12	0	0	0	0	0	0
VALCEA	1071	3027	4098	3	0	3	0	0	0	123	167	280
VRANCEA	931	567	1398	2	1	3	0	0	0	0	0	0
BUCHAREST	31	33	47	0	0	0	0	0	0	0	0	0
ILFOV	60	1	71	2	1	3	0	0	0	0	6	6

19102 33101 52203 233 355 588 0 0 4 1200 1419 2619 20527 34888 58415

* from total of sample tested for BSE (80 samples), 4 sample was tested at request from bovine under 24 mont

Number of tests in 2005

County	Normal slaughtered > 30 months			> 24 month									Total general		
				Fallen stock			Found sick at ante mortem			Emergency slaughtered					
	1st Sem. 2005	2nd Sem. 2005	Total 2005	1st Sem. 2005	2nd Sem. 2005	Total 2005	1st Sem. 2005	2nd Sem. 2005	Total 2005	1st Sem. 2005	2nd Sem. 2005	Total 2005	Sem I 2005	Sem II 2005	Total 2005
ALBA*	736	978	1714	16	38	54	0	0	0	15	41	56	767	1057	1824
ARAD	275	362	637	7	3	10	0	0	0	3	5	9	285	371	656
ARGES	261	552	813	8	4	12	0	0	0	0	3	1	361	559	820
BACAU	426	468	894	1	0	1	0	0	0	33	43	76	460	511	971
BIHOR	415	1216	1631	10	11	21	0	0	0	15	10	25	470	1237	1707
BISTRITA-NASAUD	1266	2126	3392	4	9	13	0	0	0	25	8	31	1295	2141	3436
BOTOSANI	1936	1720	6656	1	6	7	0	0	0	12	18	30	1981	4772	8733
BRASOV	638	2217	3085	0	0	0	0	0	0	59	101	120	857	2348	3205
BRAILA	392	286	678	2	2	4	0	0	0	22	27	49	414	315	729
BUZAU	235	418	653	24	6	30	0	0	0	8	1	7	253	425	683
CARAS-SEVERIN	209	189	398	1	0	1	0	0	0	2	2	4	103	191	394
CALARASI	139	274	413	7	27	34	0	0	0	10	72	82	156	373	529
CLUJ	1047	1291	2338	23	17	40	0	0	0	76	29	105	1146	1337	2483
CONSTANTA	409	599	1008	10	6	16	0	0	0	1	10	11	417	613	1030
COVASNA	149	49	248	1	1	2	0	0	0	57	44	101	203	144	351
DAMBOVITA	141	289	430	4	34	38	0	0	0	0	0	0	145	329	474
DOLJ	1131	2645	3776	3	3	6	0	0	0	0	0	0	1134	2648	3782
GALATI	8	36	44	3	1	4	0	0	0	4	5	9	15	42	57
GIURGIU	156	580	736	2	0	2	0	0	0	15	1	20	577	381	958
GORJ	152	239	391	0	1	1	0	0	0	1	8	9	153	248	401
HARGHITA	323	613	739	2	2	4	0	0	0	89	61	150	418	475	893
MUNEDOARA	328	520	848	8	25	31	0	0	0	19	21	40	353	556	919
VALOMITA	181	782	963	6	17	23	0	0	0	8	1	9	128	300	428
IASI	215	307	522	1	3	4	0	0	0	1	8	9	217	318	535
MARAMURES	717	908	1625	11	10	21	0	0	0	2	8	10	730	926	1656
MEHEDINTI	221	337	561	5	0	5	0	0	0	0	0	0	229	337	666
MURES	543	562	705	23	27	50	0	0	0	11	11	22	377	400	777
NEAMT	258	1004	1262	4	7	11	0	0	0	8	17	25	270	1028	1298
OLT	108	52	160	0	0	0	0	0	0	1	5	6	109	57	166
PRAHOVA	935	1461	2386	0	0	0	0	0	0	0	0	0	925	1451	2389
SATU-MARE	1266	1667	2933	18	53	71	0	0	0	1	5	8	1285	1723	2310
SALAJ	131	37	168	8	9	17	0	0	0	3	0	3	134	37	171
SIBIU	105	155	260	5	4	9	0	0	0	13	1	14	123	160	283
SUCEAVA	511	1166	1677	0	6	6	0	0	0	1	1	2	512	1173	1665
TELEORMAN	59	212	271	4	3	7	0	0	0	100	107	207	163	342	605
TIMIS	579	901	1480	9	10	19	0	0	0	1	2	3	589	913	1502
TULCEA	27	77	104	0	0	0	0	0	0	499	571	1070	526	648	1174
VASLUI	178	163	309	5	7	12	0	0	0	0	0	0	143	175	318
VALCEA	1071	3037	4098	3	0	3	0	0	0	123	167	290	1197	3194	4391
VRANCEA	831	557	1398	2	1	3	0	0	0	0	0	0	833	588	1401
BUCURESTI	13	33	47	0	0	0	0	0	0	0	0	0	14	33	47
ILFOV**	69	2	71	2	1	3	0	0	0	0	6	6	71	9	80

19102 13101 52201 215 151 587 0 0 0 12081 14119 2619 21537 14847 5414

County Alba : * 1 sample (annually) until the laboratory examination (2nd Sem fallen stock)

County Ilfov : ** from total of sample tested for BSE (80 sample). 4 sample was tested at request from bovines in

COUNTY	SHEEPS			Goats
	TOTAL	Rams	Ewe	
AB	219300	5440	239300	7800
AR	321632	11243	266533	5495
AG	159637	2126	116509	20707
BC	179769	4824	134375	39762
BH	205914	4923	157923	5460
BN	233950	6360	205540	18841
BT	226211	5191	235103	3924
BV	234545	6934	165600	13806
BR	238582	2244	165562	17034
BZ	224157	6846	175211	26930
CS	240130	6399	158983	15439
CL	131626	4026	106158	16213
CJ	331472	8338	264133	10775
CT	284443	7455	237612	6696
CV	193860	3125	107726	6330
DB	49374	1278	40654	11963
DJ	235586	6123	210762	7753
GL	214836	4401	148629	32176
GR	18570	2011	50072	8384
GJ	165137	3102	53429	21045
HR	151197	7534	116758	13437
HD	141134	3937	102156	7970
IL	147389	4036	97351	16344
IS	275966	7452	203594	15024
IF	132174	258	11605	2748
MM	148300	4100	120000	14200
MH	144150	5065	95160	61200
MS	252565	4511	246750	16865
NT	180423	4274	138735	13639
OT	142622	3673	115507	39736
PH	155147	4020	95350	23942
SM	130699	2792	95034	8347
SJ	156576	3730	119892	13575
SB	414761	9505	342510	14823
SV	200271	4037	157633	5799
TR	149697	3203	120333	49254
TM	508442	12201	377270	11615
TL	344156	13765	238119	43514
VS	288238	6158	193594	20636
VL	86160	2815	61733	16952
VN	172471	3928	143369	24957
M.B.	3113	300	2426	300
TOTAL	8538877	202793	6463423	860930

Sheep and Goats population 2006

County		sheep < 18 luni	sheep > 18 luni	goats < 18 luni	goats > 18 luni
1	AB	50301	263938	1336	5878
2	AR	126857	407578	1823	8838
3	AG	26774	163460	3507	23354
4	BC	39070	177988	9516	46705
5	BII	39819	214356	1699	12382
6	BN	33029	245686	2196	16745
7	BT	29683	290066	1353	9974
8	BR	86754	231473	5280	19772
9	BV	26552	255170	985	14418
10	BZ	46659	223020	6514	31674
11	CS	70742	278283	3330	13609
12	CL	24814	130584	4451	20629
13	CJ	76873	374833	1919	12933
14	CT	46890	293356	9608	78671
15	CY	16111	129778	553	7689
16	DB	6929	43979	1721	15511
17	DJ	39112	179780	13568	77420
18	GL	49265	182453	6142	35245
19	GR	9038	48059	1241	8427
20	GJ	18235	93268	3454	18381
21	HIR	14971	137115	1309	13692
22	HD	46172	171299	2305	9103
23	IL	37817	150315	4535	20561
24	IS	43714	233990	3412	16556
25	IF	1145	11719	520	2893
26	MM	25724	145561	3011	15675
27	MI	19799	114744	9058	46711
28	MS	39884	302241	2396	22777
29	NT	35343	184388	3700	18079
30	OT	30979	114710	5689	30220
31	PH	20396	141903	3368	25143
32	SM	51001	165124	2718	12707
33	SJ	62090	194656	4134	13034
34	SB	95184	429227	2949	14657
35	SV	37865	36662	1116	7708
36	TR	21029	116257	5535	41964
37	TM	165386	586535	3210	11077
38	TU	86212	327958	9605	47689
39	VS	56282	243723	6594	26698
40	VL	16059	87812	2365	16125
41	VN	40227	176468	5516	28217
42	M.B.	121	2087	155	779
TOTAL		1790907	8303602	163392	920118

	Sheep under age of 18 months	Sheep over age of 18 months
AB	76684	374046
AR	139934	555616
AG	34833	34833
BC	71174	223313
BH	77332	277419
BN	55801	327689
BT	60707	352260
BR	73816	333762
BV	68078	347535
BZ	43174	295328
CS	62955	339504
CL	42474	166074
CJ	108083	493086
CT	89612	383139
CV	21680	171778
DB	13104	56241
DJ	55762	235497
GL	66346	248877
GR	24160	66915
GJ	31820	123464
HR	22882	171754
HD	60300	226895
IL	61578	212982
IS	78464	337174
IF	7991	18438
MM	43439	193046
MH	35872	155351
MS	78888	384011
NT	35530	228326
OT	46695	166731
PH	32406	188230
SM	76504	219892
SJ	79974	457597
SB	86269	559293
SV	58242	257512
TR	30983	155077
TM	169083	750124
TL	65720	424940
VS	79082	313823
VL	28207	116777
VN	54646	230255
M.B.	481	2210
	2450765	11176814

County	Rams	sheeps	Goats
AB			
TOTAL JUDET	6100	245200	10600
AR			
TOTAL JUDET	12660	355271	13876
AG			
TOTAL JUDET	3250	133232	27746
BC			
TOTAL JUDET	5685	167329	54831
BH			
TOTAL JUDET	7802	249970	22392
BN			
TOTAL JUDET	8376	258206	24527
BT			
TOTAL JUDET	5050	245426	13379
BR			
TOTAL JUDET	4276	186986	32905
BV			
TOTAL JUDET	6815	251100	13566
BZ			
TOTAL JUDET	7947	190520	38543
CS			
TOTAL JUDET	6302	184587	17854
CL			
TOTAL JUDET	3741	1161126	33914
CJ			
TOTAL JUDET	7725	322748	12627
CT			
TOTAL JUDET	10704	303762	97153
CV			
TOTAL JUDET	4204	154082	11984
DB			
TOTAL JUDET	1221	44035	18767
DJ			
TOTAL JUDET	7037	185231	105293
GE			
TOTAL JUDET	4463	182936	68472
GR			
TOTAL JUDET	2619	56402	13390
GJ			
TOTAL JUDET	2612	72866	24561
HR			
TOTAL JUDET	2918	138039	16056
HD			
TOTAL JUDET	4799	127143	10719
JL			
TOTAL JUDET	3723	117686	27968
IS			

TOTAL JUDET	6691	210833	27999
IF			
TOTAL JUDET	513	23869	8210
MM			
TOTAL JUDET	4700	135000	18615
MII			
TOTAL JUDET	5471	91174	48630
MS			
TOTAL JUDET	6537	295711	24643
NT			
TOTAL JUDET	4885	184574	31112
OT			
TOTAL JUDET	3466	108573	47233
PH			
TOTAL JUDET	4742	132223	36028
SM			
TOTAL JUDET	4302	141469	10131
SJ			
TOTAL JUDET	5011	180065	9595
SB			
TOTAL JUDET	11355	421221	17782
SV			
TOTAL JUDET	4967	216492	15437
TR			
TOTAL JUDET	3567	124272	62378
TM			
TOTAL JUDET	12339	433004	13896
TL			
TOTAL JUDET	10972	270443	53044
VS			
TOTAL JUDET	6819	208065	43993
VL			
TOTAL JUDET	2556	76412	19883
VN			
TOTAL JUDET	4419	144146	37593
M.B.			
TOTAL JUDET	44	1270	519
Total general	233385	8732699	1237844

Total sheep 8966084
 Total goats 1237844