



EUROPEAN COMMISSION
HEALTH AND CONSUMERS DIRECTORATE-GENERAL

Director General

SANCO/10333/2014

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

Eradication programme for Bovine Brucellosis

Croatia

Approved* for 2014 by Commission Decision 2013/722/EU

* in accordance with Council Decision 2009/470/EC

Standard requirements for the submission of programme for eradication, control and monitoring

version : 2.22

PROGRAMME for ERADICATION : ANNEX I

Member States seeking a financial contribution from the Union for national programmes for the eradication, control and monitoring of animal diseases and zoonosis listed below, shall submit applications containing at least the information set out in this form.

Bovine brucellosis, bovine tuberculosis, ovine and caprine brucellosis (*B. melitensis*), bluetongue in endemic or high risk areas, african swine fever, swine vesicular disease, classical swine fever, rabies.

The central data base keeps all submissions. However only the information in the last submission is shown when viewing and used when processing the data.

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Instructions to complete the form:

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1. Identification of the programme

Member state: HRVATSKA

Disease Bovine brucellosis

Species: Bovines

This program is multi annual: no

Request of Community co-financing for year :

2014

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1.1 Contact

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2. Historical data on the epidemiological evolution of the disease

Provide a concise description on the target population (species, number of herds and animals present and under the programme), the main measures (sampling and testing regimes, eradication measures applied, qualification of herds and animals, vaccination schemes) and the main results (incidents, prevalence, qualification of herds and animals). The information is given for distinct periods if the measures were substantially modified. The information is documented by relevant summary epidemiological tables (point 6), complemented by graphs or maps (to be attached).

(max. 32000 chars) :

2.1. General Background

Although the last case of bovine brucellosis in Croatia (*B. abortus*) was confirmed in 1965, measures of active control and early detecting of bovine brucellosis have been systematically implemented during the last two decades.

Measures set out by the, yearly prescribed, Order on the measures to protect animals from infectious and parasitic diseases and the financing thereof, have been changed several times in period since 1991 – 2010, but mandatory reporting and laboratory investigation of each abortion in cattle and premovement testing of bovine animals older than 12 months were constantly the part of the control measures.

Testing scheme of control of the herds has been changed several times, consisting of combination of bulk milk sampling and individual blood testing, especially in holdings with more than 10 dairy cows.

According to actual Ordinance on notification on animal diseases (Official Gazette, 62/11, 114/11), bovine brucellosis is compulsory notifiable disease, as well as it was the case with previous Ordinance on notification on animal diseases (Official Gazette, 31/09).

2.2. Testing in last five-year period (2007 – 2011)

In period 2007 – 2009, following measures were prescribed every year by the Order:

- a) Mandatory reporting of all abortions and laboratory investigation.
- b) Blood sampling of 20 % cows in all herds with more than ten cattle. Also, blood samples of all heifers, before first lactation, had to be taken in such herds.
- c) Premovement testing for all breeding cattle older than 12 months.

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d) Blood sampling of all breeding bulls, twice per year.

In year 2010, due to financial reasons and hard work related to beginning of BTB eradication programme (tuberculin tests for all herds, twice during 2010), blood tests at herd level were not prescribed, as it was in previous years (point b.).

All other measures (abortions, premovement test, breeding bulls) were provided the same way as it was prescribed for 2007 – 2009 period.

Finally, in 2011, control measures fully aligned with Directive 64/432/EEC has been started, as the first year of the official eradication programme.

Total number of individual blood test performed in the period 2008 – 2011, and number of abortions in cattle, reported and sampled for laboratory examination.

There was no any case of *B. abortus* infection confirmed.

Total number of individual blood tests performed:

Year 2012 - 120 446 tests

Year 2011 - 270336 tests

Year 2010-16287 tests

Year 2009-83421 tests

Year 2008-59843 tests

Reported abortions (laboratoy examination):

Year 2012 - 1174 tests

Year 2011 - 1399 tests

Year 2010-1467 tests

Year 2009-1112 tests

Year 2008-751 tests

Premovement tests:

Year 2012 - 3206 tests

Year 2011 - 9236 tests

Year 2010-7740 tests

Year 2009-2279 tests

Year 2008-2296 tests

Ordered control measures in the herds:

Year 2012 - 116066 tests

Year 2011 - 259701 tests

Year 2010-7080 tests

Year 2009-80030 tests

Year 2008-56796 tests

2.3. Designation of officially free herds, in accordance with Directive 64/432/EEC

During 2007 – 2009 Croatia has been fully transposed and implemented EU legislation from Animal Health field. Croatian Ordinance on animal health requirements applicable to trade in bovine animals and swine (Official Gazette, 71/12) is fully aligned with Directive 64/432/EEC. In the year 2009 new bovine register was put in place, as the important prerequisite and basis for fully computerised application and database for bovine diseases eradication programmes. Ordinance of the obligatory identification and registration of bovine animals (Official Gazette, 99/07), fully aligned with EU Regulations (EC) 1760/2000, (EC) 494/98, (EC) 1082/2003, (EC) 499/2004, (EC) 911/2004 and (EC) 644/2005, was the legal basis for new bovine database and for the full control of bovine population in the country. From beginning of 2011,

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process of designation of officially brucellosis free herds was initiated, so 2011 was the first year of implementation of eradication programme measures fully aligned with Directive 64/432/EEC. For that reason, in the submission for the 2014 we can provide relevant summary epidemiological tables in point 6. only for year 2011 and 2012.

According to national eradication programme, till the end of 2011 only dairy holdings with more than 10 dairy cows have been fulfilled conditions to be recognized as the brucellosis officially free herds (during 2011, 3 bulk milk tests were performed, followed by the individual blood test of all bovine animals over 12 months, according to the Directive 64/432/EEC). All other herds included into the programme have been tested until the summer of 2012, as the second individual blood test has been provided at all bovine animals older than 12 months in all other breeding bovines as well. In herds which did not achieve disease free status in 2011 (herds which were not sampled bulk milk in 2011, but only blood was sampled in autumn 2011) blood samples were sampled in 2012. Herds which achieved disease free status in 2011 were sampled with bulk milk samples in 2012 only.

Croatian Competent Authority confirms year 2011 as the first year where all prerequisites for fully aligned and transparent implementation of Bovine brucellosis eradication programme is provided, fully in compliance with relevant EU legislation and with developed database with close connection to bovine register and database of Croatian Veterinary Institute, as the crucial prerequisite for the sampling capacity.

3. Description of the submitted programme

Provide a concise description of the programme with its main objective(s) (monitoring, control, eradication, qualification of herds and/or regions, reducing prevalence and incidence), the main measures (sampling and testing regimes, eradication measures to be applied, qualification of herds and animals, vaccination schemes), the target animal population, the area(s) of implementation and the definition of a positive case.

(max. 32000 chars) :

The main objective of the programme is official eradication of bovine brucellosis through qualifying bovine herds and, in next step, regions of the country, towards the final objective – recognising the status of country officially free from bovine brucellosis.

Objective for the year 2014 is to achieve percentage of officially brucellosis free herds higher than 99.8 % at the end of the year.

According to the Ordinance on measures for control and eradication of bovine brucellosis (Official Gazette, 26/06), bovine animals are considered as the confirmed case of bovine brucellosis if:

- Animal shows positive reaction on at least two serological tests, followed by the laboratory examination from material sent from slaughter line;
- In case of abortion, laboratory examination from sent material has confirmed B. abortus;
- Serological and microbiological examination must be provided according to Directive 64/432/EEC

All positive animals should be slaughtered, inside 30 days of positive test result.

In case of positive bulk milk sample, individual blood sample must be taken from all bovines whose milk was included into bulk sample.

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Testing strategy and management of false positive reactions (ANNEX 1):

According to Ordinance on measures for control and eradication of bovine brucellosis (Official Gazette, 25/2006), "test and slaughter" strategy is prescribed. However, some false positive reaction are expected, so interpretation in different case of positive results is set, including epidemiological data, movement and testing history of the herd and other relevant details.

a) Basic, screening blood test, is Rose Bengal Test (RBT).

b) If RBT gives positive result, confirmation test is needed. Croatian Veterinary Institute uses four tests in order to confirm RBT positive results: another RBT, CFT, cELISA and iELISA. If at confirmation level there are no positive results, or again only RBT is positive, final result is considered as negative. But if there are at two or more positive tests at confirmation level, there are three options for further interpretation:

a. In case of any clinical signs; in case that blood sample it taken as the result of abortion; in case that movement or testing history of the herd of the origin is not clear -> animal is considered as positive and sent to slaughter and further bacteriological examination

b. In case that there are no any clinical signs and if history of the herd is clear (movements, testing), herd is under restriction and positive animals is isolated, but blood sample should be taken one more time, in period of 35 – 45 days from the first sample. If at second test there are two or more positive tests, animal is considered as a positive one and it will be sent to slaughter.

c. Brucellin skin-test, as final confirmation of positive result. In case of positive brucellin skin-test, animal will be sent to slaughter. (in last few years it is very hard to find brucellin at EU market, but this option is considered as usefull tool for year 2014).

In all positive cases, samples at slaughterline must be taken and sent to Croatian Veterinary Institute for further laboratory examination.

Programme should be carried out in the whole territory of the country, consisting of measures to retain status of officially brucellosis-free herds.

Competent Authority (CA) is Ministry of Agriculture – Veterinary Directorate.

Legal basis for the implementation of the Programme

1) Veterinary Act (Official Gazette 41/07, 55/11);

2) Food Act (Official Gazette 46/07, 55/11);

3) Ordinance on animal health requirements applicable to trade in bovine animals and Swine (Official Gazette, 71/12) – fully aligned with Directive 64/432/EEC;

4) Ordinance on measures for control and eradication of bovine brucellosis;

(Official Gazette, 25/06) – aligned with the criteria for accelerated eradication of bovine brucellosis, prescribed by the Directive 78/52/EEC;

5) Ordinance on the notification of animal diseases (Official Gazette 62/11, 114/11);

7) Order on measures to protect animals from infectious and parasitic diseases and the financing thereof in 2013 (Official Gazette 3/13);

8) Instructions on the manner of implementing the animal health controls measures prescribed by the Order on measures to protect animals from infectious and parasitic diseases and the financing thereof in 2013 (Official Gazette 26/13);

9) Ordinance on official controls of foodstuffs of animal origin (Official Gazette 99/07);

10) Ordinance on the hygiene rules for the food of animal origin (Official Gazette 99/07, 27/08, 118/09);

11) Ordinance on the obligatory identification and registration of bovine animals (Official Gazette 99/07, 41/08);

12) Ordinance on the implementation of the system for the compulsory identification and registration of

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bovine animals (Official Gazette 99/07);
13) Ordinance on veterinary checks on live animals moving in domestic trade and on the certificate of animal health and origin (Official Gazette 87/08)

4. Measures of the submitted programme

4.1 Summary of measures under the programme

Duration of the programme : 2014 _____

First year :

- Control
- Testing
- Slaughter and animals tested positive
- Killing of animals tested positive
- Vaccination
- Treatment
- Disposal of products
- Eradication, control or monitoring

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4.2 Organisation, supervision and role of all stakeholders involved in the programme

Describe the authorities in charge of supervising and coordinating the departments responsible for implementing the programme and the different operators involved. Describe the responsibilities of all involved.

(max. 32000 chars) :

Obligations of the Veterinary Directorate (Competent Authority):

- 1) To coordinate and implement the programme for the eradication of bovine brucellosis in Croatia.
 - 2) To collect, analyse, and monitor the collected data.
 - 3) To perform statistical analyses and evaluate the results of the implementation of the programme.
 - 4) To grant officially brucellosis-free status to herds which fulfill prescribed conditions.
 - 5) To submit data required by the European Commission – to provide the relevant bodies of the European Union with information on the attainment of the objectives of the Programme.
 - 6) To supervise the work of authorised veterinary organisations or authorised veterinarians in implementing the measures under this Programme.
 - 7) To take the prescribed measures when irregularities are detected or when measures defined in this Programme are not implemented in a timely manner.
 - 8) To carry out supervision to ensure that the prescribed conditions continue to be fulfilled on holdings with officially free status, and to suspend or to withdraw status in case the conditions are no longer fulfilled, for any reason.
 - 9) To assure financial resources for programme implementation and compensation for the farmers.
- In the Veterinary Directorate, Veterinary Epidemiology Service (inside the Animal Health Protection Sector) is responsible for the coordination and the implementation of the programme. In Veterinary Inspection Sector, Veterinary Inspection Service (consisting of 9 regional offices with 65 branches, covering whole territory of Croatia) is responsible for supervision on the field and for control of the work of authorised veterinary organisations.

Obligations of keepers of animals:

- 1) To give immediate notification to a veterinarian in an authorised veterinary organisation in case of any suspicion on bovine brucellosis, and particularly to report each case of abortion.
- 2) To restrict the movement of an animal suspected of being affected by disease and to prevent contact of other people and animals with the suspected animal or carcass until veterinary checks have been completed.
- 3) To strictly implement all prescribed and ordered veterinary measures in order to control and eradicate the disease.

Obligations of authorised veterinary organisations:

Prescribed measures should be performed by authorised veterinarians, from authorised veterinary organisations, contracted by the Competent Authority. All epizootical regions are covered.

Obligations are, as follows:

- 1) To implement the measures determined by this programme and the Ordinance on animal health

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requirements applicable to trade in bovine animals and swine.

- 2) To timely enter all results of provided measures (blood sampling) into database, in order to be able to get immediate answer from laboratory of Croatian Veterinary Institute (databases are connected).
- 3) To take specific samples in the case of cattle abortion and send them to Croatian Veterinary Institute for further laboratory microbiological examination.
- 4) To immediately notify local state veterinary inspector and CA of any clinical suspicion.

Obligations of the Croatian Veterinary Institute:

Five laboratories of Croatian Veterinary Institute (Central Laboratory in Zagreb, regional Institutes in Osijek, Križevci, Split and Rijeka) cover whole territory of Croatia. All laboratories are well staffed and equipped, controlled and coordinated from the central level – Croatian Veterinary Institute Zagreb. From year 2012 central database for all results is in place.

Obligation of CVI are:

- 1) To perform laboratory tests in accordance with the procedures being laid down in this programme.
- 2) To inform the Veterinary Directorate, the competent branch veterinary offices and the sender of the sample about the results of diagnostic tests (immediately and without delay).
- 3) Croatian Veterinary Institute – Zagreb is National Reference Laboratory. All bulk milk samples should be sent to CVI Zagreb. Blood samples should be sent to regional branches of CVI (Veterinary Institutes at Osijek, Rijeka, Split and Križevci), depending on territorial coverage for each county. In the case of positive result of Rose Bengal test, samples should be sent to CVI – Zagreb, for further examination (Complement Fixation Test, ELISA Tests) and final confirmation of the results.

4.3 Description and demarcation of the geographical and administrative areas in which the programme is to be implemented

Describe the name and denomination, the administrative boundaries, and the surface of the administrative and geographical areas in which the programme is to be applied. Illustrate with maps.

(max. 32000 chars) :

The bovine brucellosis eradication programme is implemented throughout the territory of the Republic of Croatia (all 21 regions - counties) - ANNEX 2. Total area of the territory of the Republic of Croatia is 56 542 km².

The official control and supervision of the implementation of the Programme will be carried out by the Veterinary Inspection Department of the Veterinary Directorate, which is divided into nine regional Veterinary Offices (Bjelovar, Osijek, Rijeka, Slavonski Brod, Split, Šibenik, Varaždin, Zagreb and the City of Zagreb). Branch offices with individual officers (a total of 65 branch offices) have been set up to carry out the tasks falling within the remit of the Sections – Veterinary Offices.

4.4 Description of the measures of the programme

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A comprehensive description needs to be provided of all measures unless reference can be made to Union legislation. The national legislation in which the measures are laid down is mentioned.

4.4.1 Notification of the disease

(max. 32000 chars) :

The Ordinance on the notification of animal diseases (Official Gazette 62/11, 114/11) sets out the obligation to notify the occurrence (confirmed case) of bovine brucellosis and the obligation to notify any suspicion of bovine brucellosis and lays down the procedures to be followed by the keeper of the animal, the authorised veterinarian, the state veterinary inspector and official laboratories.

The keeper of the animal must immediately and without delay notify an authorised veterinary organisation suspicion on disease (clinical signs).

A veterinarian who suspects the disease must notify the Veterinary Directorate and the state veterinary inspector at a competent branch of the veterinary office thereof by telephone and telefax or electronic means, without delay and no later than within 24 hours. The authorised veterinarian must submit information about the suspicion using the forms set out in Annex III to the Ordinance on the notification of animal diseases.

4.4.2 Target animals and animal population

(max. 32000 chars) :

The programme shall cover bovine herds in the territory of the Republic of Croatia. For year 2014, all breeding bovine animals older than 12 months must be blood tested once per year.

Fattening herds, where all the animals come from officially brucellosis-free herds and where CA guarantees that the animals will not be used for breeding but will go direct for slaughter, are not included in the programme.

4.4.3 Identification of animals and registration of holdings

(max. 32000 chars) :

All herds and holdings are registered in accordance with Directive 64/432/EEC. The current national system is performed in accordance with Ordinance of the obligatory identification and registration of bovine animals (Official Gazette, 99/07, 41/08), which is fully aligned with EU Regulations (EC) 1760/2000, (EC) 494/98, (EC) 1082/2003, (EC) 499/2004, (EC) 911/2004 and (EC) 644/2005. In case of any in-country movement, an individual animal passport should be issued by the authorised veterinarian. Date of last blood test to bovine brucellosis is the obligate field which should be fulfilled at the passport.

4.4.4 Qualifications of animals and herds

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(max. 32000 chars) :

The attribution, maintenance, suspension and withdrawal of qualifications are fully according to Directive 64/432/EEC as amended.

4.4.5 Rules of the movement of animals

(max. 32000 chars) :

Individual animal must be accompanied by its passport, issued by authorised veterinarian, where the date of last blood test (in case animal is older than 12 months) and number of laboratory finding from Croatian Veterinary Institute must be entered. For bovine animals which are sent directly to slaughter, premovement blood test is not required. All animals moved for slaughter purposes receive an examination in accordance with Regulation 854/2004/EC.

In case of bovines exported to EU, 30-day premovement blood test on all eligible bovines must be performed, in compliance with Directive 64/432/EEC.

In case of any suspicion case in the herd, as well as in case of any positive blood test result, holding is immediately restricted by the decision of state veterinary inspector and rules prescribed by the Ordinance on measures for control and eradication of bovine brucellosis should be applied. That means that no cattle may leave the herd concerned, unless by the authorisation of veterinary inspector for the purpose of slaughter without delay, until the new decision of competent state veterinary inspector.

4.4.6 Tests used and sampling schemes

(max. 32000 chars) :

The Laboratory for Bacterial Zoonoses and Molecular Diagnostics of Bacterial Diseases of the Croatian Veterinary Institute in Zagreb is the official and national reference laboratory for the diagnosis of bovine brucellosis.

In accordance to the Annex C of Directive 64/432/EEC, blood tests for bovine brucellosis are:

- a) Rose Bengal Test (RBT) – as the screening method
- b) Complement Fixation Test (CFT) – as confirmation method
- c) Competitive ELISA (cELISA) – for confirmation purposes
- d) Indirect ELISA (iELISA) – for confirmation purposes

Bulk milk samples are tested using the Milk ELISA Test.

4.4.7 Vaccines used and vaccination schemes

(max. 32000 chars) :

Vaccination is prohibited under Croatian legislation, as well as any therapeutical treatment.

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4.4.8 Information and assessment on bio-security measures management and infrastructure in place in the holdings involved.

(max. 32000 chars) :

The guidelines of good manufacturing practice are stipulated by the Veterinary Act, the Food Act and the implementing secondary regulations. Continuous education of veterinarians, producers and animal holders is conducted through the Croatian Veterinary Chamber, the Croatian Chamber of Economy and the Advisory Services of the Ministry of Agriculture. The guidelines are elaborated in accordance with the recommendations of the European Commission, the World Organisation for Animal Health (OIE) and the latest scientific developments.

Primary production establishments and food and feed business operators must ensure the following:

- implementation of hygienic measures on holdings, in establishments and during transport in a regulated manner,
- implementation of measures for the prevention of disease introduction,
- disposal of biological waste,
- respect of animal welfare.

In addition, compensation payment is conditional, depending on bio-security measures provided at the holding, which is controlled by the state veterinary inspectors.

4.4.9 Measures in case of a positive result

A short description is provided of the measures as regards positive animals (slaughter, destination of carcasses, use or treatment of animal products, the destruction of all products which could transmit the disease or the treatment of such products to avoid any possible contamination, a procedure for the disinfection of infected holdings, the therapeutic or preventive treatment chosen, a procedure for the restocking with healthy animals of holdings which have been depopulated by slaughter and the creation of a surveillance zone around infected holding)

(max. 32000 chars) :

In case where brucellosis is suspected or confirmed, the holding is restricted under EU and national legislation and an animal may not be moved into or out of a restricted holding except in accordance with the movement permit approved by the CA.

Measures in case of suspicion or officially confirmed bovine brucellosis are prescribed by the Ordinance on measures for control and eradication of bovine brucellosis, which is aligned with the criteria for accelerated eradication of bovine brucellosis, prescribed by the Directive 78/52/EEC.

4.4.10 Compensation scheme for owners of slaughtered and killed animals

(max. 32000 chars) :

Compensation for owners of slaughtered animals is prescribed by Articles 26, 27 and 28 of the Veterinary Act (OG 41/07, 55/11).

For animals killed, slaughtered or for animals which have died due to the implementation of the ordered

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measures, as well as for the objects that were damaged or destroyed in the course of the implementation of the ordered measures referred to in Article 26, the animal holder or the owner of the object are entitled to the compensation in the amount of the market value on the day of the implementation of the measure.

The assessment of the value of the animals and objects is carried out by the commission appointed by the CVO, the composition of which must include the competent veterinary inspector. The decision on the entitlement to the damage compensation and on the amount of damage compensation is passed by the CVO upon the proposal of the commission within 60 days, while payment must ensue not later than 90 days from the day of implementation of the measures.

The animal holder or owner of the object is not entitled to damage compensation referred:

- if he failed to immediately report the appearance of the infectious disease and did not treat the animal in the manner stipulated by the of the implementing legislation.
- if he failed to undertake the stipulated or ordered measures for the prevention and control of infectious or parasitic diseases,
- if he transfers the animal from an uninfected to an infected or endangered area or from the infected or endangered area to the uninfected area,
- if he conducts trade of animal contrary to the provisions of Veterinary Act,
- if the animal disease appeared during import or within the duration of quarantine of the imported animal.

4.4.11 Control on the implementation of the programme and reporting

(max. 32000 chars) :

The authorised veterinary organisation shall verify whether the prescribed conditions are fulfilled and on behalf of the Veterinary Directorate shall grant officially brucellosis-free herd status.

Any further changes to the status of the holding (maintenance, suspension/withdrawal, re-gaining the suspended/withdrawn status) are recorded by a state veterinary inspector or an official veterinarian.

Competent Authority (from the central level, in cooperation with veterinary inspectors/official veterinarians at the field) provides control on scheduling of the tests and sampling, epidemiological investigations and all aspects of the programme including evaluation of results and quality control aspects. Bovine database, developed in cooperation with the Croatian Agricultural Agency (CAA) is the most important tool for further development and improvements of eradication programme.

The Veterinary Directorate submits the data to the European Commission in accordance with the provisions of Commission Decision 2008/940/EEC. laying down standard reporting requirements for national programmes for the eradication, control and monitoring of certain animal diseases and zoonoses co financed by the Community.

5. Benefits of the programme

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A description is provided of the benefits for farmers and society in general

(max. 32000 chars) :

Confirming officially brucellosis-free status of bovine herds with the aim of improving the health status of bovine population in the country and the human health protection, particularly according to the provisions prescribed by the Regulation (EC) 853/2004, about health requirements for milk production. Creating the possibility of placing bovine animals on the market, without restrictions, throughout the territory of the European Union, thus ensuring the free movement of goods, enhancing market competitiveness and strengthening livestock production.

In long terms, declaring the country as officially free of bovine brucellosis.

Strengthening the implementation of bio-security and other preventive measures to reduce the risk of introducing the causative agents of dangerous infectious animal diseases (dangerous zoonoses or diseases causing significant economic damage), which, as a rule, occur more frequently in herds of unknown health status.

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6. Data on the epidemiological evolution during the last five years

Data already submitted via the online system for the years 2008 - 2011 :

6.1 Evolution of the disease

Evolution of the disease :

Not applicable Applicable...

6.1.1 Data on herds for year : **2012**

Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds checked	Number of positive herds	Number of new positive herds	Number of herds depopulated	% positive herds depopulated	% herds coverage	Indicators		
										% positive herds Period herd prevalence	% new positive herds Herd incidence	
Zagrebacka county	Bovines	4 565	4 342	4 342	0	0	0		100			X
Krapina - Zagorje county	Bovines	3 362	3 434	3 434	0	0	0		100			X

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Sisak-Moslavina county	Bovines	2 835	2 635	2 635	0	0	0		100			X
Karlovac county	Bovines	2 320	2 238	2 238	0	0	0		100			X
Varazdin county	Bovines	1 547	1 513	1 513	0	0	0		100			X
Koprivnica-Krizevci county	Bovines	4 376	4 050	4 050	0	0	0		100			X
Bjelovar-bilogora county	Bovines	4 355	3 947	3 947	0	0	0		100			X
Primorje-Gorski kotar county	Bovines	331	295	295	0	0	0		100			X
Lika -Senj county	Bovines	1 867	1 823	1 823	0	0	0		100			X
Virovitica-Podravina county	Bovines	1 039	827	827	0	0	0		100			X
Pozega-Slavonija county	Bovines	804	780	780	0	0	0		100			X
Brod-Posavina county	Bovines	1 215	1 003	1 003	0	0	0		100			X
Zadar county	Bovines	422	390	390	0	0	0		100			X
Osijek-Baranja county	Bovines	1 847	1 518	1 518	0	0	0		100			X
Sibenik-Knin county	Bovines	839	812	812	0	0	0		100			X
Vukovar-Srijem county	Bovines	1 622	1 320	1 320	0	0	0		100			X
Split-Dalmacija county	Bovines	1 612	1 545	1 545	0	0	0		100			X
Istra county	Bovines	1 049	968	968	0	0	0		100			X

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Dubrovnik-Neretva county	Bovines	300	300	300	0	0	0		100			X
Međimurje county	Bovines	741	645	645	0	0	0		100			X
City of Zagreb	Bovines	597	514	514	0	0	0		100			X
Total		37 645	34 899	34 899	0	0	0		100			
									Add a new row			

6.1.1 Data on herds for year : **2011**

Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds checked	Number of positive herds	Number of new positive herds	Number of herds depopulated	% positive herds depopulated	Indicators			
									% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
Zagrebacka county	Bovines	4 812	4 560	4 533	0	0	0		99,408			X
Krapina - Zagorje county	Bovines	3 729	3 643	3 630	0	0	0		99,643			X
Sisak-Moslavina county	Bovines	2 964	2 740	2 682	0	0	0		97,883			X
Karlovac county	Bovines	2 454	2 276	2 214	0	0	0		97,276			X
Varazdin county	Bovines	1 690	1 591	1 591	0	0	0		100			X
Koprivnica-Krizevci county	Bovines	4 553	4 219	4 205	0	0	0		99,668			X

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Bjelovar-bilogora county	Bovines	4 572	4 181	4 170	0	0	0		99,737			X
Primorje-Gorski kotar county	Bovines	353	323	311	0	0	0		96,285			X
Lika -Senj county	Bovines	2 092	1 715	1 502	0	0	0		87,58			X
Virovitica-Podravina county	Bovines	1 120	995	995	0	0	0		100			X
Pozega-Slavonija county	Bovines	879	821	821	0	0	0		100			X
Brod-Posavina county	Bovines	1 313	1 112	1 085	0	0	0		97,572			X
Zadar county	Bovines	456	319	258	0	0	0		80,878			X
Osijek-Baranja county	Bovines	1 949	1 560	1 560	0	0	0		100			X
Sibenik-Knin county	Bovines	879	790	757	0	0	0		95,823			X
Vukovar-Srijem county	Bovines	1 710	1 387	1 368	0	0	0		98,63			X
Split-Dalmacija county	Bovines	1 706	1 299	1 209	0	0	0		93,072			X
Istra county	Bovines	1 132	1 024	989	0	0	0		96,582			X
Dubrovnik-Neretva county	Bovines	314	226	184	0	0	0		81,416			X
Medimurje county	Bovines	784	701	701	0	0	0		100			X
City of Zagreb	Bovines	625	565	549	0	0	0		97,168			X
Total		40 086	36 047	35 314	0	0	0		97,967			

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	Add a new row
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6.1.1 Data on herds for year : **2010**

Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds checked	Number of positive herds	Number of new positive herds	Number of herds depopulated	% positive herds depopulated	Indicators			
									% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
0	0	0	0	0	0	0	0					X
Total		0	0	0	0	0	0					
									Add a new row			

6.1.1 Data on herds for year : **2009**

Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds checked	Number of positive herds	Number of new positive herds	Number of herds depopulated	% positive herds depopulated	Indicators			
									% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
0	0	0	0	0	0	0	0					X
Total		0	0	0	0	0	0					
									Add a new row			

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6.1.1 Data on herds for year : **2008**

Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds checked	Number of positive herds	Number of new positive herds	Number of herds depopulated	% positive herds depopulated	Indicators			
									% herds coverage	% positive herds Period herd prevalence	% new positive herds Herd incidence	
0	0	0	0	0	0	0	0					X
Total		0	0	0	0	0	0					
									Add a new row			

6.1.2 Data on animals for year : **2012**

Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Slaughtering		Indicators		
							Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
Zagrebacka county	Bovines	43 025	18 382	18 382	12 172	0	0	0	100	0	X
Krapina - Zagorje county	Bovines	12 657	7 570	7 570	6 745	0	0	0	100	0	X
Sisak-Moslavina county	Bovines	34 735	17 851	17 851	12 333	0	0	0	100	0	X

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Karlovac county	Bovines	16 551	9 111	9 111	6 540	0	0	0	100	0	X
Varazdin county	Bovines	10 417	5 592	5 592	3 884	0	0	0	100	0	X
Koprivnica-Krizevci county	Bovines	71 010	26 676	26 676	14 535	0	0	0	100	0	X
Bjelovar-bilogora county	Bovines	71 941	31 673	31 673	13 546	0	0	0	100	0	X
Primorje-Gorski kotar county	Bovines	1 601	984	984	1 014	0	0	0	100	0	X
Lika -Senj county	Bovines	12 239	8 950	8 950	5 888	0	0	0	100	0	X
Virovitica-Podravina county	Bovines	19 510	7 712	7 712	3 164	0	0	0	100	0	X
Pozega-Slavonija county	Bovines	13 264	5 751	5 751	2 682	0	0	0	100	0	X
Brod-Posavina county	Bovines	16 215	7 753	7 753	3 242	0	0	0	100	0	X
Zadar county	Bovines	4 611	3 657	3 657	1 483	0	0	0	100	0	X
Osijek-Baranja county	Bovines	81 828	29 963	29 963	9 076	0	0	0	100	0	X
Sibenik-Knin county	Bovines	4 467	3 254	3 254	2 605	0	0	0	100	0	X
Vukovar-Srijem county	Bovines	37 905	16 138	16 138	5 317	0	0	0	100	0	X
Split-Dalmacija county	Bovines	6 354	4 189	4 189	3 516	0	0	0	100	0	X
Istra county	Bovines	8 594	4 576	4 576	3 322	0	0	0	100	0	X
Dubrovnik-Neretva county	Bovines	1 851	1 410	1 410	1 038	0	0	0	100	0	X
Međimurje county	Bovines	12 172	4 917	4 917	1 745	0	0	0	100	0	X
City of Zagreb	Bovines	3 478	1 515	1 515	1 285	0	0	0	100	0	X

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Total		484 425	217 624	217 624	115 132	0	0	0	100	0
									ADD A NEW ROW	

6.1.2 Data on animals for year : **2011**

Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Slaughtering		Indicators		
							Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
Zagrebacka county	Bovines	37 789	22 116	22 099	22 099	0	0	0	99,923	0	X
Krapina - Zagorje county	Bovines	13 206	8 842	8 798	8 798	0	0	0	99,502	0	X
Sisak-Moslavina county	Bovines	33 739	20 850	20 439	20 439	0	0	0	98,029	0	X
Karlovac county	Bovines	16 483	10 458	10 326	10 326	0	0	0	98,738	0	X
Varazdin county	Bovines	11 943	7 240	7 240	7 240	0	0	0	100	0	X
Koprivnica-Krizevci county	Bovines	76 323	35 147	35 099	35 099	0	0	0	99,863	0	X
Bjelovar-bilogora county	Bovines	70 187	37 714	37 623	37 623	0	0	0	99,759	0	X
Primorje-Gorski kotar county	Bovines	2 033	1 385	1 362	1 362	0	0	0	98,339	0	X
Lika -Senj county	Bovines	10 355	6 790	6 268	6 268	0	0	0	92,312	0	X

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Virovitica-Podravina county	Bovines	17 175	8 911	8 911	8 911	0	0	0	100	0	X
Pozega-Slavonija county	Bovines	13 738	7 452	7 452	7 452	0	0	0	100	0	X
Brod-Posavina county	Bovines	16 611	9 298	9 224	9 224	0	0	0	99,204	0	X
Zadar county	Bovines	5 258	2 927	2 554	2 554	0	0	0	87,257	0	X
Osijek-Baranja county	Bovines	92 818	35 422	35 422	35 422	0	0	0	100	0	X
Sibenik-Knin county	Bovines	4 669	3 355	3 197	3 197	0	0	0	95,291	0	X
Vukovar-Srijem county	Bovines	33 867	20 385	20 309	20 309	0	0	0	99,627	0	X
Split-Dalmacija county	Bovines	8 951	3 912	3 665	3 665	0	0	0	93,686	0	X
Istra county	Bovines	9 919	5 919	5 873	5 873	0	0	0	99,223	0	X
Dubrovnik-Neretva county	Bovines	1 975	1 192	860	860	0	0	0	72,148	0	X
Međimurje county	Bovines	13 212	6 521	6 521	6 521	0	0	0	100	0	X
City of Zagreb	Bovines	5 565	1 734	1 680	1 680	0	0	0	96,886	0	X
Total		495 816	257 570	254 922	254 922	0	0	0	98,97	0	
ADD A NEW ROW											

6.1.2 Data on animals for year : **2010**

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Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Slaughtering		Indicators			
							Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence		
N/A	N/A	0	0	0	0	0	0	0			0	X
Total		0	0	0	0	0	0	0	0	0	0	
								ADD A NEW ROW				

6.1.2 Data on animals for year : **2 009**

Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Slaughtering		Indicators			
							Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence		
N/A	N/A	0	0	0	0	0	0	0			0	X
Total		0	0	0	0	0	0	0	0	0	0	
								ADD A NEW ROW				

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6.1.2 Data on animals for year : **2 008**

Region	Animal species	Total number of animals	Number of animals to be tested under the programme	Number of animal tested	Number of animals tested individually	Number of positives animals	Slaughtering		Indicators		
							Number of animals with positive result slaughtered or culled	Total number of animals slaughtered	% coverage at animal level	% positive animals Animal prevalence	
N/A	N/A	0	0	0	0	0	0	0		0	X
Total		0	0	0	0	0	0	0	0	0	
								ADD A NEW ROW			

6.2 Stratified data on surveillance and laboratory tests

6.2.1 Stratified data on surveillance and laboratory tests for year : **2012**

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Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Croatia	Bovine	serological test	RBT - Screening	129 027	35	X
Croatia	Bovine	serological test	CFT - Confirmation	35	3	X
Croatia	Bovine	serological test	cELISA - Confirmation	35	3	X
Croatia	Bovine	serological test	iELISA - Confirmation	35	2	X
Croatia	Bovine	serological test	ELISA -milk	9 520	6	X
Croatia	Bovine	microbiological or virological test	Bacteriology	230	0	X
Total				138 882		
				ADD A NEW ROW		

6.2.1 Stratified data on surveillance and laboratory tests for year : **2011**

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
Croatia	Bovine	serological test	RBT - Screening	270 336	21	X
Croatia	Bovine	serological test	CFT - Confirmation	58	3	X
Croatia	Bovine	serological test	cELISA - Confirmation	90	1	X
Croatia	Bovine	serological test	iELISA - Confirmation	90	1	X
Croatia	Bovine	serological test	ELISA (BULK MILK SAMPLE)	14 882	0	X
Total				285 456		

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				ADD A NEW ROW	
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6.2.1 Stratified data on surveillance and laboratory tests for year : **2010**

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
N/A	N/A	other test	0	0	0	X
Total				0		
				ADD A NEW ROW		

6.2.1 Stratified data on surveillance and laboratory tests for year : **2009**

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
N/A	N/A	other test	0	0	0	X
Total				0		
				ADD A NEW ROW		

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6.2.1 Stratified data on surveillance and laboratory tests for year : **2008**

Region	Animal Species	Test Type	Test Description	Number of samples tested	Number of positive samples	
N/A	N/A	other test	0	0	0	X
Total				0		
ADD A NEW ROW						

6.3 Data on infection

Data on infection

Not applicable

Applicable...

6.3 Data on infection at the end of year : **2012**

Region	Animal Species	Number of herds infected	Number of animals infected	
Croatia	Bovines	0	0	X

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Total		0	0	
		Add a new row		

6.3 Data on infection at the end of year : **2011**

Region	Animal Species	Number of herds infected	Number of animals infected	
Croatia	Bovines	0	0	X
Total		0	0	
		Add a new row		

6.3 Data on infection at the end of year : **2010**

Region	Animal Species	Number of herds infected	Number of animals infected	
Croatia	Bovines	0	0	X
Total		0	0	
		Add a new row		

6.3 Data on infection at the end of year : **2009**

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Region	Animal Species	Number of herds infected	Number of animals infected	
Croatia	Bovines	0	0	X
Total		0	0	
			Add a new row	

6.3 Data on infection at the end of year :

2008

Region	Animal Species	Number of herds infected	Number of animals infected	
Croatia	Bovines	0	0	X
Total		0	0	
			Add a new row	

6.4 Data on the status of herds

Data on the status of herds :

Not applicable

Applicable...

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6.4 Data on the status of herds at the end of year : 2012

Status of herds and animals under the programme																
		Not Free or not officially free from disease														
Region	Animal Species	Total number of herds and animals under the programme		Unknown		Last check positive		Last check negative		Free or officially free from disease status suspended		Free from disease		Officially free from disease		
		Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Zagrebacka county	Bovines	4 342	18 382	0	0	0	0	1 717	8 132	0	0	0	0	2 546	10 250	X
Krapina - Zagorje county	Bovines	3 434	7 570	0	0	0	0	515	2 280	0	0	0	0	2 850	5 290	X
Sisak-Moslavina county	Bovines	2 635	17 851	0	0	0	0	650	4 595	0	0	0	0	1 924	13 256	X
Karlovac county	Bovines	2 238	9 111	0	0	0	0	404	1 881	0	0	0	0	1 801	7 230	X
Varazdin county	Bovines	1 513	5 592	0	0	0	0	149	867	0	0	0	0	1 344	4 725	X
Koprivnica-Krizevci county	Bovines	4 050	28 676	0	0	0	0	2 428	14 378	0	0	0	0	1 572	14 298	X
Bjelovar-bilogora county	Bovines	3 947	31 673	0	0	0	0	878	3 817	0	0	0	0	3 077	27 856	X
Primorje-goranska county	Bovines	295	984	0	0	0	0	109	358	0	0	0	0	186	626	X
Lika -Senj county	Bovines	1 823	8 950	0	0	0	0	366	2 361	0	0	0	0	1 373	6 589	X
Virovitica-Podravina county	Bovines	827	7 712	0	0	0	0	373	2 215	0	0	0	0	469	5 497	X
Pozega-Slavonija county	Bovines	780	5 751	0	0	0	0	141	765	0	0	0	0	619	4 986	X

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Status of herds and animals under the programme																
Brod-Posavina county	Bovines	1 003	7 753	0	0	0	0	415	2 064	0	0	0	0	639	5 689	X
Zadar county	Bovines	390	3 657	0	0	0	0	226	2 088	0	0	0	0	110	1 569	X
Osijek-Baranja county	Bovines	1 518	29 963	0	0	0	0	319	977	0	0	0	0	1 185	28 986	X
Sibenik-Knin county	Bovines	812	3 254	0	0	0	0	220	389	0	0	0	0	514	2 865	X
Vukovar-Srijem county	Bovines	1 320	16 138	0	0	0	0	590	1 542	0	0	0	0	722	14 596	X
Split-Dalmacija county	Bovines	1 545	4 189	0	0	0	0	759	724	0	0	0	0	559	3 465	X
Istra county	Bovines	968	4 576	0	0	0	0	656	1 682	0	0	0	0	263	2 894	X
Dubrovnik-Neretva county	Bovines	300	1 410	0	0	0	0	235	1 258	0	0	0	0	0	0	X
Međimurje county	Bovines	645	4 917	0	0	0	0	153	1 222	0	0	0	0	491	3 695	X
City of Zagreb	Bovines	514	1 515	0	0	0	0	80	262	0	0	0	0	462	1 253	X
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	
Total		34 899	219 624	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615	

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Total	34 899	219 624	0	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615
Total	34 899	219 624	0	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615
Total	34 899	219 624	0	0	0	0	0	11 383	53 857	0	0	0	0	22 706	165 615
										Add a new row					

6.4 Data on the status of herds at the end of year : **2011**

Status of herds and animals under the programme																
		Not Free or not officially free from disease														
Region	Animal Species	Total number of herds and animals under the programme		Unknown		Last check positive		Last check negative		Free or officially free from disease status suspended		Free from disease		Officially free from disease		
		Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Zagrebacka county	Bovines	4 560	22 116	27	60	0	0	4 132	14 806	0	0	0	0	401	7 250	X
Krapina - Zagorje county	Bovines	3 643	8 842	13	45	0	0	3 543	7 285	0	0	0	0	87	1 512	X
Sisak-Moslavina county	Bovines	2 740	20 850	58	78	0	0	2 317	14 457	0	0	0	0	365	6 315	X
Karlovac county	Bovines	2 276	10 458	62	120	0	0	2 012	6 457	0	0	0	0	202	3 881	X
Varazdin county	Bovines	1 591	7 240	0	0	0	0	1 443	4 696	0	0	0	0	148	2 544	X
Koprivnica-Krizevci county	Bovines	4 219	35 147	14	28	0	0	3 335	19 735	0	0	0	0	870	15 384	X
Bjelovar-bilogora county	Bovines	4 181	37 714	11	31	0	0	3 220	18 767	0	0	0	0	950	18 916	X

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Status of herds and animals under the programme																
Primorje-goranska co	Bovines	323	1 385	12	40	0	0	298	1 139	0	0	0	0	13	206	X
Lika -Senj county	Bovines	1 715	6 790	213	450	0	0	1 374	4 893	0	0	0	0	128	1 447	X
Virovitica-Podravina c	Bovines	995	8 911	0	0	0	0	793	4 215	0	0	0	0	202	4 696	X
Pozega-Slavonija co	Bovines	821	7 452	0	0	0	0	651	3 766	0	0	0	0	170	3 686	X
Brod-Posavina count	Bovines	1 112	9 298	27	45	0	0	876	4 458	0	0	0	0	209	4 795	X
Zadar county	Bovines	319	2 927	61	129	0	0	252	1 573	0	0	0	0	6	1 225	X
Osijek-Baranja count	Bovines	1 560	35 422	0	0	0	0	1 124	15 260	0	0	0	0	436	20 162	X
Sibenik-Knin county	Bovines	790	3 355	33	58	0	0	738	2 965	0	0	0	0	19	332	X
Vukovar-Srijem count	Bovines	1 387	20 385	19	43	0	0	1 021	9 428	0	0	0	0	347	10 914	X
Split-Dalmacija count	Bovines	1 299	3 912	90	228	0	0	1 182	3 229	0	0	0	0	27	455	X
Istra county	Bovines	1 024	5 919	35	67	0	0	915	3 856	0	0	0	0	74	1 996	X
Dubrovnik-Neretva co	Bovines	226	1 192	42	98	0	0	184	1 094	0	0	0	0	0	0	X
Međimurje county	Bovines	701	6 521	0	0	0	0	541	2 965	0	0	0	0	160	3 556	X
City of Zagreb	Bovines	565	1 734	16	32	0	0	530	1 390	0	0	0	0	19	312	X
Total		36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584	
Total		36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584	
Total		36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584	
Total		36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584	

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Total	36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584
Total	36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584
Total	36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584
Total	36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584
Total	36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584
Total	36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584
Total	36 047	257 570	733	1 552	0	0	30 481	146 434	0	0	0	0	4 833	109 584
									Add a new row					

6.4 Data on the status of herds at the end of year : **2010**

Status of herds and animals under the programme																				
		Not Free or not officially free from disease																		
		Total number of herds and animals under the programme				Unknown				Last check positive		Last check negative		Free or officially free from disease status suspended		Free from disease		Officially free from disease		
Region	Animal Species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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Status of herds and animals under the programme															
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
											Add a new row				

6.4 Data on the status of herds at the end of year : **2009**

Status of herds and animals under the programme																
		Not Free or not officially free from disease														
		Total number of herds and animals under the programme		Unknown		Last check positive		Last check negative		Free or officially free from disease status suspended		Free from disease		Officially free from disease		
Region	Animal Species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
											Add a new row					

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6.4 Data on the status of herds at the end of year : **2008**

Status of herds and animals under the programme																	
		Not Free or not officially free from disease															
Region	Animal Species	Total number of herds and animals under the programme		Unknown		Last check positive		Last check negative		Free or officially free from disease status suspended		Free from disease		Officially free from disease			
		Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals		
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	X
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
											Add a new row						

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6.5 *Data on vaccination or treatment programmes*

Data on vaccination or treatment programmes is *Not applicable* *Applicable...*

6.6 *Data on wildlife*

Data on Wildlife is : *Not applicable* *Applicable...*

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7. Targets

The blocks 7.1.1, 7.1.2.1, 7.1.2.2, 7.2, 7.3.1 and 7.3.2 are repeated multiple times in case of first year submission of multiple program.

7.1 Targets related to testing (one table for each year of implementation)

7.1.1 Targets on diagnostic tests for year : **2014**

Region	Type of the test	Target population	Type of sample	Objective	Number of planned tests	
Croatia	RBT (SCREENING)	Bovines	serum	surveillance	250 000	X
Croatia	CFT (CONFIRMATION)	Bovines	serum	confirmation of suspected cases	100	X
Croatia	cELISA (CONFIRMATION)	Bovines	serum	confirmation of suspected cases	100	X
Croatia	iELISA(CONFIRMATION)	Bovines	serum	confirmation of suspected cases	100	X
Croatia	Bacteriology	Bovines	Organs	confirmation of suspected cases	10	X
Croatia	Bacteriology (abortion)	Bovines	Organs, fetus, placenta	Suspicion	1 300	X
Croatia	Brucelin skin test	Bovines	Brucelin skin test	Confirmation of suspicion based on serolo	50	X

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			Total	251 660
			Add a new row	

7.1.2 Targets on testing herds and animals

7.1.2.1 Targets on testing herds

Not applicable

Applicable...

7.1.2.1 Targets on the testing of herds for year : **2014**

Region	Animal species	Total number of herds	Total number of herds under the programme	Number of herds expected to be checked	Number of expected positive herds	Number of expected new positive herds	Number of herds expected to be depopulated	% positive herds expected to be depopulated	Target indicators			
									Expected % herd coverage	% positive herds Expected period herd prevalence	% new positive herds Expected herd incidence	
CROATIA	Bovines	36 000	35 000	35 000	0	0	0	0	100	0	0	X
Total		36 000	35 000	35 000	0	0	0	0	100	0	0	
			Add a new row									

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7.1.2.2 Targets on testing animals

Not applicable

Applicable...

7.1.2.2 Targets on the testing of animals for year :

Region	Species	Total number of animals	Number of animals under the programme	Number of animals expected to be tested	Number of animals to be tested individually	Number of expected positive animals	Slaughtering		Target indicators			
							Number of animals with positive result expected to be slaughtered or culled	Total number of animals expected to be slaughtered	Expected % coverage at animal level	% positive animals (Expected animal prevalence)		
Croatia	Bovine	460 000	225 000	225 000	225 000	0	0	10	100	0	X	
Total		460 000	225 000	225 000	225 000	0	0	10	100	0		
								Add a new row				

7.2 Targets on qualification of herds and animals

Targets on qualification of herds and animals Not applicable

Applicable...

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7.2 Targets on qualification of herds and animals for year : **2014**

		Targets on the status of herds and animals under the programme																
		Total number of herds and animals under the programme		Expected unknown		Expected not free or not free from disease		Last check positive		Last check negative		Expected free or officially free from disease status suspended		Expected free from disease		Expected officially free from disease		
Region	Animal species	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	Herds	Animals	
Croatia	Bovines	36 000	225 000	0	0	0	0	0	0	0	0	0	0	0	0	36 000	225 000	X
Total		36 000	225 000	0	0	0	0	0	0	0	0	0	0	0	0	36 000	225 000	
														Add a new row				

7.3 Targets on vaccination or treatment

7.3.1 Targets on vaccination or treatment is

Not applicable

Applicable...

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7.3.2 Targets on vaccination or treatment of wildlife is Not applicable Applicable...

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8. Detailed analysis of the cost of the programme for year : **2014**

The blocks are repeated multiple times in case of first year submission of multiple program.

To facilitate the handling of your cost data, you are kindly requested to:

1. Fill-in the text fields IN ENGLISH
2. Limit as much as possible the entries to the pre-loaded options where available.
3. If you need to further specify a pre-loaded option, please keep the pre-loaded text and add your clarification to it in the same box.

1. Testing								
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested		
Cost of sampling	Domestic animals	Individual animal sample/test	225 000	0.5	112 500	yes	X	
Cost of analysis	Rose bengal test	Individual animal sample/test	225 000	0.2	45000	yes	X	
Cost of analysis	Complement fixation test	Individual animal sample/test	100	2.5	250	yes	X	
Cost of analysis	cELISA	Individual animal sample/test	100	2.5	250	yes	X	
Cost of analysis	iELISA	Individual animal sample/test	100	2.5	250	yes	X	
Cost of analysis	Bacterial culture	Individual animal sample/test	1 400	10	14000	yes	X	
Cost of analysis	Brucelin skin test	Individual animal sample/test	50	7	350	yes	X	
					Add a new row			
2. Vaccination or treatment								

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Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
							Add a new row
3. Slaughter and destruction							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
Loss in case of slaughtering	Slaughter of animals	Animal slaughtered	10	750	7500	yes	X
							Add a new row
4. Cleaning and disinfection							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Community funding requested	
							Add a new row
5. Salaries (staff contracted for the programme only)							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
							Add a new row
6. Consumables and specific equipment							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
							Add a new row
7. Other costs							
Cost related to	Specification	Unit	Number of units	Unitary cost in EUR	Total amount in EUR	Union funding requested	
							Add a new row

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				180 100,00 €		
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Attachments

IMPORTANT :

- 1) The more files you attach, the longer it takes to upload them .
- 2) This attachment files should have one of the format listed here : **jpg, jpeg, tiff, tif, xls, doc, bmp, pna, pdf.**
- 3) The total file size of the attached files should not exceed 2 500Kb (+- 2.5 Mb). You will receive a message while attaching when you try to load too much.
- 4) IT CAN TAKE **SEVERAL MINUTES TO UPLOAD** ALL THE ATTACHED FILES. Don't interrupt the uploading by closing the pdf and wait until you have received a Submission Number!

Attachment
reference

a_1367314084659

Attachment
reference

a_1377446930449