

Eradication: Final report for Salmonella 2018

For each approved annual or multi-annual programme Member States shall submit to the Commission by the 30 April each year an annual detailed technical and financial report covering the previous year. That report shall include the results achieved and a detailed account of eligible costs incurred (Art 14 of Regulation (EU) No 652/2014).

This form is for information only, no submission possible.

ID: 20190409-LIPNX1J2

Country code: LV

Reporting period

From: 2017

To: 2019

Year of implementation: 2018

1. Technical implementation of the programme

1.1 Description and evaluation of the evolution of the epidemiological situation, the technical implementation of the activities foreseen under the programme and the cost-effectiveness of the programme.

Regarding breeder holdings - we have two breeder holdings. Regarding broiler holdings with more than 5000 broilers - we have three broiler holdings in Latvia.

Here were 18 registered laying hen holdings in 2018. Day old chicks or pullets of laying hens are bought from another Member States.

In Latvia was one commercial turkey holding in 2017, which stopped operation in the second half of year 2017.

The program has been implemented and applied in whole territory of Latvia. Territorial structural units of Food and Veterinary Service (FVS) - 11 regional offices cover all administrative areas. The regional offices carry out the official surveillance in accordance with the state surveillance and control programmes in the administrative areas concerned. Concerning commercial poultry population, there are two regional offices (Dienvidzemgale and Rietumpieriga), where holdings with largest number of birds are located, both in the centre/southern centre of Latvia.

Taking of official samples for laboratory testing within control programme is carried out by State veterinary inspectors of FVS.

Official samples are tested only in one state laboratory - "BIOR", which performs the functions of the national reference laboratory in Latvia, with regard to the diagnosis of infectious animal diseases. All "BIOR" laboratories are accredited in the national accreditation system LATAK in accordance with Latvian standard LVS EN ISO/IEC 17025.

There are two commercial bacteriological laboratories in Latvia, where self-control samples are tested for the presence of the genus Salmonella bacteria.

The "BIOR" has been preparing inter-laboratory comparative testing (ILT) samples since 2004 and has provided these samples to commercial bacteriological laboratories that carry out a programme of own control of salmonellosis agents.

1.2 Details on the level of achievement of the targets set in the approved programme and technical difficulties.

Breeding flocks of Gallus gallus - according to requirements set in the Regulation No 200/2010/EC, target is achieved if the Member State with fewer than 100 adult breeding flocks of Gallus gallus, not more than one adult breeding flock shall remain positive. During last several years no positive breeding flocks of Gallus gallus have been identified in Latvia. Taking into account this fact Latvia has achieved target according Commission Regulation (EC) No 200/2010/EC.

Laying hens of Gallus gallus - according to requirements set in the Regulation No 517/2011/EC, target is achieved if the Member State with fewer than 50 adult laying hen flocks of Gallus gallus, not more than one adult laying hen flock may remain positive. During last year no positive laying hen flocks of Gallus gallus have been identified. Taking into account this fact Latvia has achieved target according Commission Regulation (EC) No 517/2011/EC.

1.3 Epidemiological maps for infection and other relevant data on the disease/activities (information on serotypes involved,...) (Please attach files of data using the PDF attachment feature) Use the textbox below to provide clarifications for the maps you attach, if needed.

Regarding control of laying hens, one rearing flock of laying hens was tested positive on non-targeted serotype Salmonella Infantis.

Regarding control of broilers, 3 broiler flocks were tested positive on non-targeted salmonella serotypes: 1 flock - Salmonella Bredeney, 1 flock - Salmonella Derby, 1 flock - Salmonella Umbilo.

2. Tables for Salmonella monitoring outcome of the year

VERY IMPORTANT: Please fill out the following tables with figures corresponding to measures performed during the implementing period (1/1 to 31/12).

	Number of adults flocks checked	Number of these flocks infected by a target serovar	Incidence
Breeding flocks of Gallus gallus	39	0	0 %
Laying hen flocks	54	0	0 %
Broiler flocks	763	0	0 %
Breeding flocks of turkeys	0	0	%
Fattening flocks of turkeys	0	0	%

Table A - BREEDING FLOCKS OF GALLUS GALLUS

No of flocks with more than 250 adult breeders of Gallus gallus	39
No of flocks covered by the programme - Rearing flocks	31
No of flocks covered by the programme - Adults	39
No of flocks checked by the Competent Authorities - Rearing flocks	0
No of flocks checked by the Competent Authorities - Adults	34
No of flocks checked by the FBO - Rearing flocks	31
No of flocks checked by the FBO - Adults	39
No of official visits to take samples - Routine (holding)	54
No of official visits to take samples - Routine (hatchery)	4
No of official visits to take samples - Confirmatory sampling	0
No of official visits to take samples - Efficacy of disinfection	0

Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks - Rearing flocks	0
Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks - Adults	0
Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks depopulated - Rearing flocks	0
Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks depopulated - Adults	0
Positive flocks (SE,ST,SH,SI,SV) - No of birds concerned - Rearing flocks	0
Positive flocks (SE,ST,SH,SI,SV) - No of birds concerned - Adults	0
Positive flocks (SE,ST,SH,SI,SV) - No of eggs - Heat treated	0
Positive flocks (SE,ST,SH,SI,SV) - No of eggs - Destroyed	0

Table B - FLOCKS OF LAYING HENS

No of holdings with more than 1,000 adult laying hens	18
No of flocks in these holdings - Rearing flocks	28
No of flocks in these holdings - Adults	54
No of holdings covered by the programme	18
No of holdings covered by the programme - Rearing flocks	28
No of holdings covered by the programme - Adults	54
Official checks - No of holdings with adult flocks checked	14
Official checks - No of adult flocks checked in these holdings	39
Official checks - No of pullet flocks checked in these holdings	3
FBO checks - No of holdings checked	18
FBO checks - No of adult flocks checked in these holdings	54
FBO checks - No of pullet flocks checked in these holdings	28
No of official visits to take samples - Routine	39
No of official visits to take samples - Confirmatory sampling	0
No of official visits to take samples - Specific samples	0
No of official visits to take samples - Competent authority samples	0
No of official visits to take samples - Efficacy of disinfection	0
Positive flocks (SE,ST) - No of positive flocks - Rearing flocks	0
Positive flocks (SE,ST) - No of positive flocks - Adults	0
Positive flocks (SE,ST) - No of positive flocks depopulated - Rearing flocks	0
Positive flocks (SE,ST) - No of positive flocks depopulated - Adults	0
Positive flocks (SE,ST) - No of birds concerned - Rearing flocks	0
Positive flocks (SE,ST) - No of birds concerned - Adults	0
Positive flocks (SE,ST) - No of eggs - Destroyed	0

Table C - BROILER FLOCKS

No of holdings with more than 5,000 broilers	3
No of flocks produced in these holdings	763
No of holdings covered by the programme	3
No of flocks produced in these holdings	763
No of flocks checked (official checks)	5
No of flocks checked (FBO checks)	758
No of official visits to take samples - Routine	5
No of official visits to take samples - Efficacy of disinfection	0
No of positive flocks (SE,ST)	0

Table D - BREEDING FLOCKS OF TURKEY

No of flocks with more than 250 adult breeding turkeys	0
No of flocks with elite, great grand parent, grand parents	0
No of flocks covered by the programme - Rearing flocks	0
No of flocks covered by the programme - Adults	0

No of flocks checked by the Competent Authorities - Rearing flocks	0
No of flocks checked by the Competent Authorities - Adults	0
No of flocks checked by the FBO - Rearing flocks	0
No of flocks checked by the FBO - Adults	0
No of official visits to take samples - Routine (holding)	0
No of official visits to take samples - Routine (hatchery)	0
No of official visits to take samples - Confirmatory sampling	0
No of official visits to take samples - Efficacy of disinfection	0
Positive flocks (SE,ST) - No of positive flocks - Rearing flocks	0
Positive flocks (SE,ST) - No of positive flocks - Adults	0
Positive flocks (SE,ST) - No of positive flocks depopulated - Rearing flocks	0
Positive flocks (SE,ST) - No of positive flocks depopulated - Adults	0
Positive flocks (SE,ST) - No of birds concerned - Rearing flocks	0
Positive flocks (SE,ST) - No of birds concerned - Adults	0
Positive flocks (SE,ST) - No of eggs - Heat treated	0
Positive flocks (SE,ST) - No of eggs - Destroyed	0

Table E - FLOCKS OF FATTENING TURKEYS

No of holdings with more than 500 fattening turkeys	0
No of flocks produced in these holdings	0
No of holdings covered by the programme	0
No of flocks produced in these holdings	0
No of flocks checked (official checks)	0
No of flocks checked (FBO checks)	0
No of official visits to take samples - Routine	0
No of official visits to take samples - Efficacy of disinfection	0
No of positive flocks (SE,ST)	0

Table F - LABORATORY TESTS

Laboratory tests on official samples	Nb of tests					
	Breeding flocks	Laying flocks	Broiler flocks	Breeding turkey flocks	Fattening turkey flocks	TOTAL
Microbiological tests	270	110	8	0	0	388
Serotyping tests	0	0	1	0	0	1
Disinfection efficacy tests	0	0	0	0	0	0
Antimicrobial detection tests	0	0	0	0	0	0

Table G - VACCINATION

	No of flocks in the vaccination programme	No of flocks vaccinated	No of birds vaccinated	No of doses administered
Breeders	26	26	187,975	261,000
Layers	23	23	2,483,624	5,260,000
Breeding turkeys	0	0	0	0
	49	49	2,671,599	5,521,000

COMMENT / ADDITIONAL CLARIFICATION