

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: 20190410-IRMGVVYJ

Country code: PT

Reporting period

From: 2018

To: 2020

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.

The implementation of the programs in 2018 resulted in the accomplishments of the objectives established in the EU Regulations.

A decreased on the incidence of targeted serotypes was observed in all SCP.

The programme was implemented as foreseen with a coverage of 100% of holdings and flocks, and most FBO ownchecks and official controls were carried out as planned.

The evaluation of cost / benefit must take into account several factors including the cost of disease corresponding to direct losses to production (cost of morbidity and cost of decreased production) and indirect losses (eg barriers to free trade). The benefits resulting from the reduction of salmonellosis in poultry is also associated with a lower likelihood of infection of consumers via their products and with the associated socio-economic and commercial benefits.

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

As referred in all programs Portugal has reached the Community target set. The final national results are the following:

Breeding flocks – 0 positive flocks (0%)
 Laying hens – 4 positive flocks (0.8%)
 Broilers – 5 positive flocks (0.04%)
 Fattening Turkeys – 0 positive flocks (0.0%)
 No major technical difficulties were encountered.

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.

Graphics on the evolution of coverage (existing and tested flocks) and positive flocks are presented in Annex for breeding, laying hens and broilers flocks and for fattening turkeys. It can be observed that all flocks are tested and numbers of positive flocks are low with some variation over time.

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	509	0	0 %
Laying hen flocks	479	4	0.84 %
Broiler flocks	11,419	5	0.04 %
Breeding flocks of turkeys	0	0	%
Fattening flocks of turkeys	1,058	0	0 %

Table A - BREEDING FLOCKS OF GALLUS GALLUS

No of flocks with more than 250 adult breeders of Gallus gallus	509
No of flocks covered by the programme - Rearing flocks	313
No of flocks covered by the programme - Adults	509
No of flocks checked by the Competent Authorities - Rearing flocks	0
No of flocks checked by the Competent Authorities - Adults	460
No of flocks checked by the FBO - Rearing flocks	313
No of flocks checked by the FBO - Adults	509
No of official visits to take samples - Routine (holding)	572
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,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	142
No of flocks in these holdings - Rearing flocks	128
No of flocks in these holdings - Adults	478
No of holdings covered by the programme	180
No of holdings covered by the programme - Rearing flocks	218
No of holdings covered by the programme - Adults	479
Official checks - No of holdings with adult flocks checked	142

Official checks - No of adult flocks checked in these holdings	155
Official checks - No of pullet flocks checked in these holdings	0
FBO checks - No of holdings checked	180
FBO checks - No of adult flocks checked in these holdings	479
FBO checks - No of pullet flocks checked in these holdings	218
No of official visits to take samples - Routine	143
No of official visits to take samples - Confirmatory sampling	1
No of official visits to take samples - Specific samples	11
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	4
Positive flocks (SE,ST) - No of positive flocks depopulated - Rearing flocks	0
Positive flocks (SE,ST) - No of positive flocks depopulated - Adults	3
Positive flocks (SE,ST) - No of birds concerned - Rearing flocks	0
Positive flocks (SE,ST) - No of birds concerned - Adults	98,885
Positive flocks (SE,ST) - No of eggs - Destroyed	14,958,464

Table C - BROILER FLOCKS

No of holdings with more than 5,000 broilers	1,309
No of flocks produced in these holdings	11,328
No of holdings covered by the programme	1,413
No of flocks produced in these holdings	11,419
No of flocks checked (official checks)	125
No of flocks checked (FBO checks)	11,419
No of official visits to take samples - Routine	125
No of official visits to take samples - Efficacy of disinfection	0
No of positive flocks (SE,ST)	5

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	133
No of flocks produced in these holdings	1,058
No of holdings covered by the programme	133
No of flocks produced in these holdings	1,058
No of flocks checked (official checks)	14
No of flocks checked (FBO checks)	1,056
No of official visits to take samples - Routine	14
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	1,162	465	125	0	14	1,766
Serotyping tests	112	64	70	0	4	250
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	0	0	0	0
Layers	0	0	0	0
Breeding turkeys	0	0	0	0
	0	0	0	0

COMMENT / ADDITIONAL CLARIFICATION

NOTE: Table 3 only mention payed tests