

About this dossier

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Eradication: Final report for Salmonella 2019

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: 20200812-VZGMH5A5

Country code: NL

Reporting period

From: 2019

To: 2019

Year of implementation: 2019

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.

For all poultry types the number of flocks infected by a target serovar was below the set target threshold. In total 21 breeding flocks have been found positive in FBO sampling. 10 flocks of breeders were initially tested positive by the FBO but the verification sample by the CA gave a negative result. These 10 flocks have been monitored further on and the results of the tests remained negative.

11 flocks have been confirmed by the competent authority. Of these 11 confirmed positive tests 4 confirmed adult flocks have been sampled twice by the competent authority. These 4 flocks were initially tested positive by the FBO, but the verification sample of the CA gave a negative result. However, these flocks were monitored further on and were tested positive again by the FBO and the positive flock was confirmed by the CA after second sampling. All 11 flocks were depopulated.

From January 2020 onwards all positive FBO-sampling results will be reported and the positive flocks will be handled accordingly.

For breeding and layer flocks we had more infections than estimated. Nevertheless the programme stayed within the budget, so we can state the programme is cost-effective.

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

In the Netherlands there are no turkey breeding flocks, therefore no results for this group are reported. All poultry types performed within the target thresholds. The percentage of breeding Gallus gallus that was infected by a target serovar was 0.6% in 2019. In 2018 the result was 0.0%. Based on the achievements in 2019 derogation on breeders is continued in 2020. The percentage layer Gallus gallus infected was 1.9%. In 2018 the result was 1.6%.

Of the in total 11 positive breeding flocks two positive rearing breeding flocks have been culled without interference of the CA. Therefore these flocks are not claimed in this report.

In line with the approved programme the target of official monitoring has been set. The sampling targets have been reached for all poultry types covered by the program. Even though, there is a difference in number between the official sampling and the total number of flocks of breeders and holdings of laying hens. Of the total of 1.699 breeding flocks 1.306 flocks have been sampled. The difference in number is due to the time these flocks were placed. The first 6 weeks of 2019 flocks were at the end of the production cycle and in the last 6 weeks of 2019 new flocks were placed. Therefore these flocks did not meet the sampling criteria. Regarding the layers official sampling is done at 785 holdings of the in total 818 layer holdings. This difference in number is explained by intermediate business termination, farms that were registered as active while there were no flocks held and declaration of positive holdings. Therefore these holdings did not meet the sampling criteria.

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.

In case any specific information is needed, we can provide it on request.

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 | 1,699 | 11 | 0.65 % |
| Laying hen flocks | 2,547 | 49 | 1.92 % |
| Broiler flocks | 17,004 | 32 | 0.19 % |
| Breeding flocks of turkeys | 0 | 0 | % |
| Fattening flocks of turkeys | 477 | 2 | 0.42 % |

Table A - BREEDING FLOCKS OF GALLUS GALLUS

| | |
|---|---------|
| No of flocks with more than 250 adult breeders of Gallus gallus | 1,699 |
| No of flocks covered by the programme - Rearing flocks | 769 |
| No of flocks covered by the programme - Adults | 1,699 |
| No of flocks checked by the Competent Authorities - Rearing flocks | 1 |
| No of flocks checked by the Competent Authorities - Adults | 1,306 |
| No of flocks checked by the FBO - Rearing flocks | 769 |
| No of flocks checked by the FBO - Adults | 1,699 |
| No of official visits to take samples - Routine (holding) | 1,593 |
| No of official visits to take samples - Routine (hatchery) | 0 |
| No of official visits to take samples - Confirmatory sampling | 22 |
| No of official visits to take samples - Efficacy of disinfection | 0 |
| Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks - Rearing flocks | 1 |
| Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks - Adults | 11 |
| Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks depopulated - Rearing flocks | 1 |
| Positive flocks (SE,ST,SH,SI,SV) - No of positive flocks depopulated - Adults | 11 |
| Positive flocks (SE,ST,SH,SI,SV) - No of birds concerned - Rearing flocks | 680 |
| Positive flocks (SE,ST,SH,SI,SV) - No of birds concerned - Adults | 115,368 |
| Positive flocks (SE,ST,SH,SI,SV) - No of eggs - Heat treated | 704,841 |
| Positive flocks (SE,ST,SH,SI,SV) - No of eggs - Destroyed | 110,172 |

Table B - FLOCKS OF LAYING HENS

| | |
|--|-------|
| No of holdings with more than 1,000 adult laying hens | 818 |
| No of flocks in these holdings - Rearing flocks | 0 |
| No of flocks in these holdings - Adults | 2,547 |
| No of holdings covered by the programme | 993 |
| No of flocks in these holdings - Rearing flocks | 1,174 |
| No of flocks in these holdings - Adults | 2,547 |
| Official checks - No of holdings with adult flocks checked | 785 |
| Official checks - No of adult flocks checked in these holdings | 786 |
| Official checks - No of pullet flocks checked in these holdings | 0 |
| FBO checks - No of holdings checked | 993 |
| FBO checks - No of adult flocks checked in these holdings | 2,547 |
| FBO checks - No of pullet flocks checked in these holdings | 0 |
| No of official visits to take samples - Routine | 786 |
| No of official visits to take samples - Confirmatory sampling | 71 |
| No of official visits to take samples - Specific samples | 10 |
| No of official visits to take samples - Competent authority samples | 20 |
| No of official visits to take samples - Efficacy of disinfection | 0 |
| Positive flocks (SE,ST) - No of positive flocks - Rearing flocks | 1 |
| Positive flocks (SE,ST) - No of positive flocks - Adults | 49 |
| 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 | 793 |
| No of flocks produced in these holdings | 17,004 |
| No of holdings covered by the programme | 793 |
| No of flocks produced in these holdings | 17,004 |
| No of flocks checked (official checks) | 80 |
| No of flocks checked (FBO checks) | 17,004 |
| No of official visits to take samples - Routine | 80 |
| No of official visits to take samples - Efficacy of disinfection | 0 |
| No of positive flocks (SE,ST) | 32 |

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 | 43 |
| No of flocks produced in these holdings | 477 |
| No of holdings covered by the programme | 43 |
| No of flocks produced in these holdings | 477 |
| No of flocks checked (official checks) | 5 |
| No of flocks checked (FBO checks) | 477 |
| 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) | 2 |

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 | 3,367 | 2,670 | 80 | 0 | 5 | 6,122 |
| Serotyping tests | 12 | 47 | 1 | 0 | 0 | 60 |
| Disinfection efficacy tests | 0 | 0 | 0 | 0 | 0 | 0 |
| Antimicrobial detection tests | 115 | 0 | 0 | 0 | 0 | 115 |

Table G - VACCINATION

| | No of flocks in the vaccination programme | No of flocks vaccinated | No of birds vaccinated | No of doses administered |
|------------------|---|-------------------------|------------------------|--------------------------|
| Breeders | 60 | 47 | 1,049,781 | 3,149,343 |
| Layers | 1,274 | 1,028 | 23,977,311 | 71,931,933 |
| Breeding turkeys | 0 | 0 | 0 | 0 |
| | 1,334 | 1,075 | 25,027,092 | 75,081,276 |

COMMENT / ADDITIONAL CLARIFICATION