

## SANTE DATA COLLECTION PLATFORM

#### **About this dossier**

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# Eradication: Final report for Bluetongue 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: 20200424-OG84NFU5

**Country code: PL** 

Reporting period

### 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.

In 2019 there were two samplings carried out in the period of the greatest activity of BTV vectors in the population of animals susceptible to the disease. In 2019 – 10045 samples which were taken from cattle and sheep or goats were tested by ELISA-test. There were 32 positive results. 32 samples were tested by RT-PCR-test, all of them were negative. It confirmed the lack of circulation of the bluetongue virus on Polish territory.

The difference between number of cattle tested – 9091 and number of samples – 9092 is because 1 animal (cattle) was tested twice, because of the lack of animals (cattle) in region (malborski poviat).

The difference between number of sheep and goats tested – 952 and number of samples – 953 is because 1 animal (sheep) was tested twice, because of the lack of animals in region (Gdynia poviat). In case of ELISA testing the total numer of tested samples is 10045, but some of those samples were tested once again (retaken tests), so in general in the financial report there are 10139 ELISA tests. In case of PCR testing the total number of tested samples is 32, but some of those samples were pooled, so in general in the financial report there are 26 PCR tests.

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

The purpose of the programme of detection of infection with bluetongue virus is detecting the possible way out of bluetongue virus outside of restricted zones and demostrating the abscence of BT-virus circulation by random serological testing on the Polish territory.

According to the programme carried out in 2019, in case of positive/doubtful laboratory testing result (serological – ELISA) the samples were taken for virological testing (RT-PCR) to detect genetic material of the virus.

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 attachement feature) Use the textbox below to provide clarifications for the maps you attach, if needed.

No cases of bluetongue on the Polish territory in 2019.

#### 2. TECHNICAL IMPLEMENTATION ON BLUETONGUE PROGRAMMES

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

#### Table A - DATA ON HERDS

Table A is not to be filled in for Bluetongue

#### **Table B - DATA ON ANIMALS**

Region	Animal species	Total number of animals	Number of animals under the programme	Number of animals to be tested under the programme	Number of animals tested	Number of animals tested individually	Number of positive animals	Number of outbreaks
POLAND	Cattle	6,511,212	6,511,212	9,122	9,091	9,091	0	0
POLAND	Sheep and Goats	317,254	317,254	956	952	953	0	0
Total		6,828,466	6,828,466	10,078	10,043	10,044	0	0

#### **Table C - DATA ON VACCINATION PROGRAMMES**

Region	Animal species	Total number of herds	Total number of animals	Serotype	Number of herds in vaccination programme	Number of herds vaccinated	Number of animals vaccinated	Number of doses of vaccine admini- stered	Number of adults vaccinated	Number of yound animals vaccinated	Number of animals with primary vaccination (initial+ booster)
POLAND	Cattle	387,881	6,511,212	n/a	0	0	0	0	0	0	0
POLAND	Sheep and Goats	17,877	317,254	n/a	0	0	0	0	0	0	0
Total		405,758	6,828,466		0	0	0	0	0	0	0

#### Table D - DATA ON STATUS OF HERDS AT THE END OF THE PERIOD

Table D is not to be filled in for Bluetongue

#### Table E - SUSPENSION/WITHDRAWL OF THE FREE OR OFFICIALLY FREE STATUS

Table E is not to be filled in for Bluetongue

#### Table F - STRATIFIED DATA ON SURVEILLANCE AND LABORATORY TESTS

Region	Animal species	Number of samples	Test type	Number of tests	Number of positive tests
POLAND	Cattle	9,092	Elisa test	9,174	29
POLAND	Cattle	29	PCR test	23	0
POLAND	Sheep and Goats	953	Elisa test	965	3
POLAND	Sheep and Goats	3	PCR test	3	0
<b>Total</b> 10,077				10,165	32
			Methods of laboratory analysis	Total number of tests	
			Total - Elisa test	10,139	
			Total - PCR test	26	

# **COMMENT / ADDITIONAL CLARIFICATION**

no additional comments

1.9.1 SANTE Data Collection Platform - PRODUCTION • Contact us at SANTE-XMLGATE3@ec.europa.eu