

## Albania

### TRENDS AND SOURCES OF ZOONOSES AND ZOOTIC AGENTS IN FOODSTUFFS, ANIMALS AND FEEDSTUFFS

including information on foodborne outbreaks,  
antimicrobial resistance in zoonotic and indicator bacteria  
and some pathogenic microbiological agents

IN 2023

## PREFACE

This report is submitted to the European Commission in accordance with Article 9 of Council Directive 2003/99/EC\*. The information has also been forwarded to the European Food Safety Authority (EFSA).

The report contains information on trends and sources of zoonoses and zoonotic agents in Albania during the year 2023.

The information covers the occurrence of these diseases and agents in animals, foodstuffs and in some cases also in feedingstuffs. In addition the report includes data on antimicrobial resistance in some zoonotic agents and indicator bacteria as well as information on epidemiological investigations of foodborne outbreaks.

Complementary data on susceptible animal populations in the country is also given. The information given covers both zoonoses that are important for the public health in the whole European Union as well as zoonoses, which are relevant on the basis of the national epidemiological situation.

The report describes the monitoring systems in place and the prevention and control strategies applied in the country. For some zoonoses this monitoring is based on legal requirements laid down by the European Union legislation, while for the other zoonoses national approaches are applied.

The report presents the results of the examinations carried out in the reporting year. A national evaluation of the epidemiological situation, with special reference to trends and sources of zoonotic infections, is given. Whenever possible, the relevance of findings in foodstuffs and animals to zoonoses cases in humans is evaluated.

The information covered by this report is used in the annual European Union Summary Reports on zoonoses and antimicrobial resistance that are published each year by EFSA.

The national report contains two parts: tables summarising data reported in the Data Collection Framework and the related text forms. The text forms were sent by email as pdf files and they are incorporated at the end of the report.

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\* Directive 2003/ 99/ EC of the European Parliament and of the Council of 12 December 2003 on the monitoring of zoonoses and zoonotic agents, amending Decision 90/ 424/ EEC and repealing Council Directive 92/ 117/ EEC, OJ L 325, 17.11.2003, p. 31

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## ANIMAL POPULATION TABLES

Table Susceptible animal population

| Animal species          | Category of animals         | Population |           |          |
|-------------------------|-----------------------------|------------|-----------|----------|
|                         |                             | holding    | animal    | Beehives |
| Bee-colonies            | Bee-colonies                | 16,477     |           | 594,969  |
| Cattle (bovine animals) | Cattle (bovine animals)     | 94,252     | 261,890   |          |
| Pigs                    | Pigs                        | 29,948     | 76,658    |          |
| Poultry, unspecified    | Poultry, unspecified        | 185,250    | 6,829,117 |          |
| Small ruminants         | Goats                       | 26,753     | 630,768   |          |
|                         | Sheep                       | 30,097     | 1,198,359 |          |
| Solipeds, domestic      | Solipeds, domestic - horses | 53,869     | 63,735    |          |

DISEASE STATUS TABLES

| TABLE NAME   | REGION  | Zoonotic Agent   | DISEASE | Number of herds        | Number of | Total     |
|--|---------|------------------|---------|------------------------|-----------|-----------|
|  |         |                  | STATUS  | with status officially | infected  | number of |
|  |         |                  | UNIT    | free                   | herds     | herds     |
| Bovine brucellosis in countries and regions that do not receive Community co-financing for eradication programme | Albania | Brucella abortus |         | 2,215                  | 5         | 94,252    |
|  | Elbasan | Brucella abortus |         |                        | 3         |           |
|  | Tiranë  | Brucella abortus |         |                        | 1         |           |
|  | Vlorë   | Brucella abortus |         |                        | 1         |           |

| TABLE NAME   | REGION  | Zoonotic Agent      | DISEASE | Number of herds        | Number of | Total     |
|--|---------|---------------------|---------|------------------------|-----------|-----------|
|  |         |                     | STATUS  | with status officially | infected  | number of |
|  |         |                     | UNIT    | free                   | herds     | herds     |
| Ovine or Caprine brucellosis in countries and regions that do not receive Community co-financing for eradication programme | Albania | Brucella melitensis |         | 56,850                 | 0         | 56,850    |

# DISEASE STATUS TABLES

|   |             |                     | DISEASE<br>STATUS<br>UNIT | Number of herds<br>with status officially<br>free | Number of<br>infected<br>herds | Total<br>number of<br>herds |
|---|-------------|---------------------|---------------------------|---|--------------------------------|-----------------------------|
| TABLE NAME  | REGION      | Zoonotic Agent      |                           |   |                                |                             |
| Bovine tuberculosis in countries and regions that do not receive Community co-financing for eradication programme | Albania     | Mycobacterium bovis |                           | 2,054   | 7                              | 94,252                      |
|   | Dibër       | Mycobacterium bovis |                           | 110   | 3                              |                             |
|   | Durrës      | Mycobacterium bovis |                           | 113   |                                |                             |
|   | Kukës       | Mycobacterium bovis |                           | 213   | 4                              |                             |
|   | Lezhë       | Mycobacterium bovis |                           | 97  |                                |                             |
|   | Shkodër     | Mycobacterium bovis |                           | 457   |                                |                             |
|   | Elbasan     | Mycobacterium bovis |                           | 52  |                                |                             |
|   | Tiranë      | Mycobacterium bovis |                           | 152   |                                |                             |
|   | Berat       | Mycobacterium bovis |                           | 115   |                                |                             |
|   | Fier        | Mycobacterium bovis |                           | 567   |                                |                             |
|   | Gjirokaštër | Mycobacterium bovis |                           | 19  |                                |                             |
|   | Korcë       | Mycobacterium bovis |                           | 114   |                                |                             |
|   | Vlorë       | Mycobacterium bovis |                           | 45  |                                |                             |
|   |             |                     |                           |   |                                |                             |

PREVALENCE TABLES

Table BRUCELLA:Brucella in animal

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler   |  |  |  |  | Sampling Details | Method                         | Sampling unit | total units | total units | Zoonoses         | N units positive |
|------------------|--|--|--|--|--|------------------|--------------------------------|---------------|-------------|-------------|------------------|------------------|
|                  | - Sampling strategy  |  |  |  |  |                  |                                |               | tested      | positive    |                  |                  |
| Not Available    | Cattle (bovine animals) - Farm - Albania - animal sample - blood - Control and eradication programmes - Official sampling - Objective sampling |  |  |  |  | N_A              | Complement fixation test (CFT) | animal        | 1843        | 32          | Brucella abortus | 32               |
|                  | Cattle (bovine animals) - Farm - Albania - animal sample - blood - Control and eradication programmes - Official sampling - Objective sampling |  |  |  |  | N_A              | IgG ELISA                      | animal        | 33953       | 1843        | Brucella abortus | 1,843            |



Table HISTAMINE: in food

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | total units tested | total units positive | Method        | Zoonoses  | N units tested | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|--------------------|----------------------|---------------|-----------|----------------|------------------|
| Albania          | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 100           | Gram               | N_A              | 75                 | 0                    | <=100         | Histamine | 0              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100 TO <=200 | Histamine | 0              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >200          | Histamine | 0              | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Wholesale - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 100           | Gram               | N_A              | 87                 | 4                    | <=200         | Histamine | 0              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >200 TO <=400 | Histamine | 0              | 4                |
|                  |   |                    |               |                    |                  |                    |                      | >400          | Histamine | 0              | 0                |

Table LISTERIA: in food

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | total units tested | total units positive | Method    | Zoonoses               | N units tested | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|--------------------|----------------------|-----------|------------------------|----------------|------------------|
| Not Available    | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                       | single (food/feed) | 10            | Gram               | N_A              | 2                  | 0                    | <=100     | Listeria monocytogenes | 2              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 2              | 0                |
|                  | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                       | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Bakery products - cakes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Bakery products - cakes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Bakery products - desserts - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | 2                  | 0                    | <=100     | Listeria monocytogenes | 2              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 2              | 0                |
|                  | Bakery products - desserts - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Cheeses made from cows' milk - hard - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | 2                  | 0                    | <=100     | Listeria monocytogenes | 2              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 2              | 0                |
|                  | Cheeses made from cows' milk - hard - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Cheeses made from cows' milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                             | single (food/feed) | 10            | Gram               | N_A              | 2                  | 0                    | <=100     | Listeria monocytogenes | 2              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 2              | 0                |
|                  | Cheeses made from cows' milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                             | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Cheeses made from sheep's milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                           | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from sheep's milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                           | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Cooked cured (or seasoned) poultry meat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                       | single (food/feed) | 10            | Gram               | N_A              | 12                 | 0                    | <=100     | Listeria monocytogenes | 12             | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 12             | 0                |
|                  | Cooked cured (or seasoned) poultry meat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                       | single (food/feed) | 25            | Gram               | N_A              | 12                 | 0                    | detection | Listeria monocytogenes | 12             | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Crustaceans - shrimps - cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Crustaceans - shrimps - cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Crustaceans - shrimps - raw - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Crustaceans - shrimps - raw - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      |           |                        |                |                  |
|                  | Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                   | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - buttermilk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                               | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - buttermilk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                               | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                    | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                    | single (food/feed) | 10            | Gram               | N_A              | 38                 | 0                    | <=100     | Listeria monocytogenes | 38             | 0                |
|                  |   | >100               |               |                    |                  |                    |                      | detection | Listeria monocytogenes | 38             | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | total units tested | total units positive | Method    | Zoonoses               | N units tested | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|--------------------|----------------------|-----------|------------------------|----------------|------------------|
| Not Available    | Dairy products (excluding cheeses) - yoghurt - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                    | single (food/feed) | 25            | Gram               | N_A              | 38                 | 0                    | detection | Listeria monocytogenes | 38             | 0                |
|                  | Fish - smoked - cold-smoked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 1              | 0                |
|                  | Fish - smoked - cold-smoked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Fishery products, unspecified - cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 1              | 0                |
|                  | Fishery products, unspecified - cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals - meat products - cooked, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                 | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals - meat products - cooked, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                 | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                    | single (food/feed) | 10            | Gram               | N_A              | 3                  | 0                    | <=100     | Listeria monocytogenes | 3              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 3              | 0                |
|                  | Meat from pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                    | single (food/feed) | 25            | Gram               | N_A              | 3                  | 0                    | detection | Listeria monocytogenes | 3              | 0                |
|                  | Meat from poultry, unspecified - meat products - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                  | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 1              | 0                |
|                  | Meat from poultry, unspecified - meat products - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from poultry, unspecified - meat products - unspecified, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling      | single (food/feed) | 10            | Gram               | N_A              | 18                 | 0                    | <=100     | Listeria monocytogenes | 18             | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 18             | 0                |
|                  | Meat from poultry, unspecified - meat products - unspecified, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling      | single (food/feed) | 25            | Gram               | N_A              | 18                 | 0                    | detection | Listeria monocytogenes | 18             | 0                |
|                  | Meat, mixed meat - meat preparation - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 1              | 0                |
|                  | Meat, mixed meat - meat preparation - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | 7                  | 0                    | <=100     | Listeria monocytogenes | 7              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 7              | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 7                  | 0                    | detection | Listeria monocytogenes | 7              | 0                |
|                  | Meat, mixed meat - meat preparation - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | 44                 | 0                    | <=100     | Listeria monocytogenes | 44             | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 44             | 0                |
|                  | Meat, mixed meat - meat preparation - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 44                 | 0                    | detection | Listeria monocytogenes | 44             | 0                |
|                  | Meat, mixed meat - meat preparation - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 1              | 0                |
|                  | Meat, mixed meat - meat preparation - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Other processed food products and prepared dishes - pasta - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                       | single (food/feed) | 10            | Gram               | N_A              | 1                  | 0                    | <=100     | Listeria monocytogenes | 1              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 1              | 0                |
|                  | Other processed food products and prepared dishes - pasta - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                       | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Other processed food products and prepared dishes - pizza and pizza-like dishes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 10            | Gram               | N_A              | 8                  | 0                    | <=100     | Listeria monocytogenes | 8              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 8              | 0                |
|                  | Other processed food products and prepared dishes - pizza and pizza-like dishes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | 8                  | 0                    | detection | Listeria monocytogenes | 8              | 0                |
|                  | Other processed food products and prepared dishes - sandwiches - with meat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling      | single (food/feed) | 10            | Gram               | N_A              | 2                  | 0                    | <=100     | Listeria monocytogenes | 2              | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 2              | 0                |
|                  | Other processed food products and prepared dishes - sandwiches - with meat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling      | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | total units tested | total units positive | Method    | Zoonoses               | N units tested | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|--------------------|----------------------|-----------|------------------------|----------------|------------------|
| Not Available    | Soups - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | 12                 | 0                    | <=100     | Listeria monocytogenes | 12             | 0                |
|                  |   |                    |               |                    |                  |                    |                      | >100      | Listeria monocytogenes | 12             | 0                |
|                  | Soups - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 12                 | 0                    | detection | Listeria monocytogenes | 12             | 0                |
| Durrës           | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                            | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - yoghurt - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals - meat products - ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Meat from bovine animals - mechanically separated meat (MSM) - soft-type - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 3                  | 1                    | detection | Listeria monocytogenes | 3              | 1                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten raw - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Other processed food products and prepared dishes - pasta - Catering - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Other processed food products and prepared dishes - pizza and pizza-like dishes - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                       | single (food/feed) | 25            | Gram               | N_A              | 8                  | 0                    | detection | Listeria monocytogenes | 8              | 0                |
|                  | Other processed food products and prepared dishes - pizza and pizza-like dishes - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Soups - ready-to-eat - Catering - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
| Lezhë            | Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 4                  | 0                    | detection | Listeria monocytogenes | 4              | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from goats' milk - fresh - made from pasteurised milk - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - butter - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - butter - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
| Shkodër          | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 3                  | 0                    | detection | Listeria monocytogenes | 3              | 0                |
|                  | Meat from bovine animals - meat products - non-ready-to-eat - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - non-ready-to-eat - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | total units tested | total units positive | Method    | Zoonoses               | N units tested | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|--------------------|----------------------|-----------|------------------------|----------------|------------------|
| Tiranë           | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Dairy products (excluding cheeses) - yoghurt - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 3                  | 0                    | detection | Listeria monocytogenes | 3              | 0                |
|                  | Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Conservation facilities - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals - meat products - non-ready-to-eat - Cold storage - Not Available - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals - meat products - non-ready-to-eat - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals and pig - meat products - non-ready-to-eat - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Catering - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - non-ready-to-eat - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Cold storage - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - cooked ham - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Other processed food products and prepared dishes - pizza and pizza-like dishes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Other processed food products and prepared dishes - sandwiches - with meat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
| Berat            | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 6                  | 0                    | detection | Listeria monocytogenes | 6              | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from goats' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Dairy products (excluding cheeses) - buttermilk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - fermented dairy products - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - yoghurt - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 6                  | 0                    | detection | Listeria monocytogenes | 6              | 0                |
|                  | Dairy products (excluding cheeses) - yoghurt - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | total units tested | total units positive | Method    | Zoonoses               | N units tested | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|--------------------|----------------------|-----------|------------------------|----------------|------------------|
| Berat            | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                         | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten raw - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling             | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                              | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
| Fier             | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling          | single (food/feed) | 25            | Gram               | N_A              | 7                  | 0                    | detection | Listeria monocytogenes | 7              | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                 | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 25            | Gram               | N_A              | 4                  | 0                    | detection | Listeria monocytogenes | 4              | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling        | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - buttermilk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                            | single (food/feed) | 25            | Gram               | N_A              | 3                  | 0                    | detection | Listeria monocytogenes | 3              | 0                |
|                  | Dairy products (excluding cheeses) - buttermilk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                      | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling              | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - yoghurt - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                               | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 25            | Gram               | N_A              | 3                  | 0                    | detection | Listeria monocytogenes | 3              | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                      | single (food/feed) | 25            | Gram               | N_A              | 3                  | 0                    | detection | Listeria monocytogenes | 3              | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 25            | Gram               | N_A              | 7                  | 0                    | detection | Listeria monocytogenes | 7              | 0                |
|                  | Meat from pig - meat products - fermented sausages - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                   | single (food/feed) | 25            | Gram               | N_A              | 4                  | 0                    | detection | Listeria monocytogenes | 4              | 0                |
|                  | Meat from pig - meat products - fermented sausages - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Milk, cows' - pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
| Gjirokaštër      | Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling        | single (food/feed) | 25            | Gram               | N_A              | 4                  | 0                    | detection | Listeria monocytogenes | 4              | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling         | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - spreadable - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling     | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | total units tested | total units positive | Method    | Zoonoses               | N units tested | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|--------------------|----------------------|-----------|------------------------|----------------|------------------|
| Gjirokaštër      | Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                      | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - cooked, ready-to-eat - chilled - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling      | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - fermented sausages - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                  | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - fermented sausages - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - raw ham - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                             | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten cooked - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
| Korçë            | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling          | single (food/feed) | 25            | Gram               | N_A              | 4                  | 0                    | detection | Listeria monocytogenes | 4              | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - dairy desserts - chilled - Conservation facilities - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling        | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Dairy products (excluding cheeses) - yoghurt - Border Control Posts - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                            | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling              | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 25            | Gram               | N_A              | 5                  | 0                    | detection | Listeria monocytogenes | 5              | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | 5                  | 0                    | detection | Listeria monocytogenes | 5              | 0                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                         | single (food/feed) | 25            | Gram               | N_A              | 4                  | 0                    | detection | Listeria monocytogenes | 4              | 0                |
| Vlorë            | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Bakery products - cakes - containing heat-treated cream - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling                                | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Take-away or fast-food outlet - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - cooked ham - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling   | single (food/feed) | 25            | Gram               | N_A              | 1                  | 0                    | detection | Listeria monocytogenes | 1              | 0                |
|                  | Meat from pig - meat products - fermented sausages - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling                                     | single (food/feed) | 25            | Gram               | N_A              | 2                  | 0                    | detection | Listeria monocytogenes | 2              | 0                |

Table MYCOBACTERIUM:Mycobacterium in animal

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling Details | Method    | Sampling unit | total units tested | total units positive | Zoonoses            | N units positive |
|------------------|---|------------------|-----------|---------------|--------------------|----------------------|---------------------|------------------|
| Not Available    | Cattle (bovine animals) - Farm - Albania - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Objective sampling | N_A              | Skin test | animal        | 31114              | 11                   | Mycobacterium bovis | 11               |



Table SALMONELLA:Salmonella in food

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses   | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------|------------------|
| Not Available    | Bakery products - bread - Border Control Posts - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Bakery products - bread - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 32                 | 0                    | Salmonella | 0                |
|                  | Bakery products - cakes - containing heat-treated cream - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                        | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 63                 | 0                    | Salmonella | 0                |
|                  | Bakery products - cakes - containing heat-treated cream - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                          | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Bakery products - cakes - containing heat-treated cream - Processing plant - Türkiye - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                        | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Bakery products - cakes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 36                 | 0                    | Salmonella | 0                |
|                  | Bakery products - desserts - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 10                 | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - curd - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - hard - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 39                 | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - hard - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 15                 | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                              | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 55                 | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - soft and semi-soft - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                               | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from goats' milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                             | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 29                 | 0                    | Salmonella | 0                |
|                  | Cheeses made from sheep's milk - hard - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 17                 | 0                    | Salmonella | 0                |
|                  | Cheeses made from sheep's milk - soft and semi-soft - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                        | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from sheep's milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                            | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 56                 | 0                    | Salmonella | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 7                  | 0                    | Salmonella | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - prawns - raw - frozen - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - chilled - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 16                 | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Argentina - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Canada - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 18                 | 0                    | Salmonella | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses   | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------|------------------|
| Not Available    | Crustaceans - shrimps - raw - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Denmark - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Falkland Islands - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Greenland - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Lithuania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - frozen - Processing plant - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Crustaceans - shrimps - raw - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 33                 | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - butter - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - buttermilk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - cream - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 5                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - dairy desserts - frozen - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - ice-cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 44                 | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - yoghurt - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 64                 | 0                    | Salmonella | 0                |
|                  | Egg products - liquid - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 14                 | 0                    | Salmonella | 0                |
|                  | Eggs - table eggs - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 72                 | 0                    | Salmonella | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - canned - Border Control Posts - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling    | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - canned - Border Control Posts - Thailand - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - raw - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling         | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 5                  | 0                    | Salmonella | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - raw - Processing plant - China - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 13                 | 0                    | Salmonella | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - raw - Processing plant - France - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling          | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - raw - Processing plant - Ghana - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - raw - Processing plant - Norway - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling          | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses        | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|-----------------|------------------|
| Not Available    | Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella      | 0                |
|                  | Fish - raw - chilled - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 98                 | 0                    | Salmonella      | 0                |
|                  | Fish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 57                 | 0                    | Salmonella      | 0                |
|                  | Fish - raw - chilled - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 6                  | 0                    | Salmonella      | 0                |
|                  | Fish - raw - chilled - Processing plant - Morocco - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella      | 0                |
|                  | Fish - raw - chilled - Processing plant - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 14                 | 0                    | Salmonella      | 0                |
|                  | Fish - raw - chilled - Processing plant - Tunisia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Fish - smoked - cold-smoked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Fishery products, unspecified - cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Fishery products, unspecified - raw - Processing plant - Argentina - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella      | 0                |
|                  | Fishery products, unspecified - raw - Processing plant - Austria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 6                  | 0                    | Salmonella      | 0                |
|                  | Fishery products, unspecified - raw - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella      | 0                |
|                  | Fishery products, unspecified - raw - Processing plant - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella      | 0                |
|                  | Frogs leg - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 1                    | Salmonella Hull | 1                |
|                  | Fruits and vegetables - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella      | 0                |
|                  | Infant formula - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Juice - fruit juice - pasteurised - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 6                  | 0                    | Salmonella      | 0                |
|                  | Live bivalve molluscs - mussels - non-depurated - Farm - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 44                 | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - fresh - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - fresh - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 10                 | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - fresh - Processing plant - Serbia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - meat products - cooked, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 5                  | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - minced meat - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - offal - Processing plant - Austria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - offal - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella      | 0                |
|                  | Meat from bovine animals - offal - Processing plant - Pakistan - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella      | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border Control Posts - Argentina - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella      | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses                  | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|---------------------------|------------------|
| Not Available    | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border Control Posts - Brazil - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling        | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 10                 | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border Control Posts - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling         | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border Control Posts - Türkiye - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling       | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border Control Posts - United States - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 13                 | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 39                 | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Argentina - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling         | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Brazil - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling             | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Türkiye - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Ukraine - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - United States - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling     | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella                | 0                |
|                  | Meat from goat - fresh - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - fresh - frozen - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 11                 | 0                    | Salmonella                | 0                |
|                  | Meat from pig - fresh - frozen - Processing plant - Brazil - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 9                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - minced meat - intended to be eaten cooked - frozen - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                    | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - offal - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - offal - Processing plant - Austria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 8                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - offal - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - offal - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                | 0                |
|                  | Meat from pig - offal - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 10                 | 0                    | Salmonella                | 0                |
|                  | Meat from pig - offal - Processing plant - South Korea - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                | 0                |
|                  | Meat from poultry, unspecified - fresh - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 8                  | 1                    | Salmonella<br>Enteritidis | 1                |
|                  | Meat from poultry, unspecified - meat products - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses   | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------|------------------|
| Not Available    | Meat from poultry, unspecified - meat products - unspecified, ready-to-eat - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling    | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from poultry, unspecified - meat products - unspecified, ready-to-eat - Border Control Posts - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from poultry, unspecified - meat products - unspecified, ready-to-eat - Border Control Posts - Kosovo - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling     | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from poultry, unspecified - meat products - unspecified, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling        | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 52                 | 0                    | Salmonella | 0                |
|                  | Meat from sheep - fresh - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from sheep - offal - Processing plant - Serbia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - Border Control Posts - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - Border Control Posts - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - Border Control Posts - Kosovo - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                 | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 13                 | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 150                | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - Processing plant - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Milk, cows' - pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 11                 | 0                    | Salmonella | 0                |
|                  | Milk, cows' - UHT milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Milk, cows' - UHT milk - Processing plant - Kosovo - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Milk, goats' - UHT milk - Border Control Posts - Kosovo - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Other processed food products and prepared dishes - fish and seafood based dishes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 12                 | 0                    | Salmonella | 0                |
|                  | Other processed food products and prepared dishes - pasta - Border Control Posts - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                       | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Other processed food products and prepared dishes - pasta - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                         | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Other processed food products and prepared dishes - pizza and pizza-like dishes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 8                  | 0                    | Salmonella | 0                |
|                  | Other processed food products and prepared dishes - sandwiches - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 12                 | 0                    | Salmonella | 0                |
| Durrës           | Other processed food products and prepared dishes - sandwiches - with meat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling        | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Soups - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 15                 | 0                    | Salmonella | 0                |
|                  | Spices and herbs - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Water - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling           | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 5                  | 0                    | Salmonella | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses                     | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------------------------|------------------|
| Durrës           | Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - hard - made from pasteurised milk - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling               | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from pasteurised milk - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Eggs - table eggs - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella                   | 0                |
|                  | Meat from bovine animals - minced meat - intended to be eaten cooked - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                       | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from bovine animals - minced meat - intended to be eaten cooked - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                   | 0                |
|                  | Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                        | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella                   | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                   | 0                |
|                  | Meat, mixed meat - minced meat - intended to be eaten cooked - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat, mixed meat - minced meat - intended to be eaten cooked - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 1                    | Salmonella spp., unspecified | 1                |
| Lezhë            | Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Dairy products (excluding cheeses) - butter - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                   | 0                |
|                  | Dairy products (excluding cheeses) - butter - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 5                  | 0                    | Salmonella                   | 0                |
|                  | Dairy products (excluding cheeses) - fermented dairy products - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses                     | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------------------------|------------------|
| Shkodër          | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 8                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 6                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from goats' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Eggs - table eggs - Farm - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from bovine animals - meat products - non-ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella                   | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - non-ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                     | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 6                  | 0                    | Salmonella                   | 0                |
|                  | Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 5                  | 0                    | Salmonella                   | 0                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                   | 0                |
| Elbasan          | Meat from pig - meat products - non-ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Wholesale - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 1                    | Salmonella spp., unspecified | 1                |
| Tiranë           | Meat from pig - meat products - fermented sausages - Wholesale - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Bakery products - pastry - biscuits - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                   | 0                |
|                  | Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - made from raw or low heat-treated milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Eggs - table eggs - Farm - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella                   | 0                |
|                  | Meat from bovine animals - meat products - non-ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |
|                  | Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Albania - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella                   | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy   | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses   | N units positive |
|------------------|---|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------|------------------|
| Tiranë           | Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Slovenia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Slovenia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - non-ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - non-ready-to-eat - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - soft-type - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - soft-type - Slaughterhouse - Albania - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - mechanically separated meat (MSM) - soft-type - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
| Berat            | Bakery products - cakes - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Bakery products - cakes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Bakery products - desserts - containing heat-treated cream - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 6                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from goats' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten raw - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - minced meat - intended to be eaten cooked - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |



| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses   | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------|------------------|
| Fier             | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                         | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Cheeses made from sheep's milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Eggs - table eggs - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                              | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                 | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 7                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - soft-type - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Cold storage - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling         | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                 | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - minced meat - intended to be eaten cooked - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                    | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
| Gjirokaštër      | Meat from pig - minced meat - intended to be eaten cooked - Wholesale - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                 | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten raw - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                     | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Bakery products - cakes - containing heat-treated cream - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Bakery products - desserts - containing heat-treated cream - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - butter - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                 | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - butter - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                              | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - fresh - frozen - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                         | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses   | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------|------------------|
| Gjirokastrë      | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border Control Posts - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Border Control Posts - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - raw ham - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from sheep - fresh - chilled - Slaughterhouse - Albania - food sample - Surveillance - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat preparation - intended to be eaten cooked - Conservation facilities - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                       | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
| Korçë            | Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                              | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Dairy products (excluding cheeses) - dairy desserts - chilled - Conservation facilities - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                            | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Eggs - table eggs - Packing centre - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 4                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 15                 | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - fresh - with skin - Slaughterhouse - Albania - food sample - Surveillance - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - chilled - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling            | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 9                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - cooked ham - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 5                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - non-ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
| Vlorë            | Cheeses made from sheep's milk - soft and semi-soft - Take-away or fast-food outlet - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling                           | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Eggs - table eggs - Farm - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 3                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                          | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight | Sample weight unit | Sampling Details | Method                     | total units tested | total units positive | Zoonoses   | N units positive |
|------------------|--|--------------------|---------------|--------------------|------------------|----------------------------|--------------------|----------------------|------------|------------------|
| Vlorë            | Meat from bovine animals and pig - meat products - ready-to-eat - Take-away or fast-food outlet - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling                    | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - cooked ham - Border Control Posts - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                     | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - cooked ham - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling   | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat from pig - meat products - fermented sausages - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling                                     | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                      | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 2                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - meat products - fermented sausages - Retail - Not Available - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling                                  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Meat, mixed meat - minced meat - intended to be eaten cooked - Retail - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                               | single (food/feed) | 10            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |
|                  | Other processed food products and prepared dishes - pizza and pizza-like dishes - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling  | single (food/feed) | 25            | Gram               | N_A              | ISO 6579-1:2017 Salmonella | 1                  | 0                    | Salmonella | 0                |

Table SALMONELLA:Salmonella in feed

| Area of sampling | Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler<br>- Sampling strategy  | Sampling unit      | Sample weight<br>unit | Sample weight<br>unit | Sampling Details | Method                     | total units<br>tested | total units<br>positive | Zoonoses   | N units positive |
|------------------|--|--------------------|-----------------------|-----------------------|------------------|----------------------------|-----------------------|-------------------------|------------|------------------|
| Not Available    | All feedingstuffs - Processing plant - Austria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                  | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 1                     | 0                       | Salmonella | 0                |
|                  | All feedingstuffs - Processing plant - Serbia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                                   | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 1                     | 0                       | Salmonella | 0                |
|                  | Complementary feedingstuffs - final product - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling        | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 4                     | 0                       | Salmonella | 0                |
|                  | Compound feedingstuffs for fish - final product - Processing plant - Serbia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling     | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 1                     | 0                       | Salmonella | 0                |
|                  | Compound feedingstuffs for pigs - final product - Border Control Posts - Brazil - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 1                     | 0                       | Salmonella | 0                |
|                  | Compound feedingstuffs for pigs - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling                    | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 1                     | 0                       | Salmonella | 0                |
|                  | Compound feedingstuffs for poultry, broilers - Processing plant - Albania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling       | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 3                     | 0                       | Salmonella | 0                |
|                  | Pet food - dog snacks (pig ears, chewing bones) - Processing plant - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling     | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 1                     | 0                       | Salmonella | 0                |
| Durrës           | Compound feedingstuffs for poultry (non specified) - Retail - Albania - feed sample - Surveillance - Official sampling - Objective sampling                                      | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 4                     | 0                       | Salmonella | 0                |
| Tiranë           | Compound feedingstuffs for poultry (non specified) - Retail - Albania - feed sample - Surveillance - Official sampling - Objective sampling                                      | single (food/feed) | 25                    | Gram                  | N_A              | ISO 6579-1:2017 Salmonella | 1                     | 0                       | Salmonella | 0                |

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

when numbers referring to cases, hospitalized people and deaths are reported as unknown, they will be not included in the sum calculation

| Causative agent        | Food vehicle | Outbreak strenght |               |                |          |
|------------------------|--------------|-------------------|---------------|----------------|----------|
|                        |              | Weak              |               |                |          |
|                        |              | N outbreaks       | N human cases | N hospitalized | N deaths |
| Salmonella Enteritidis | Unknown      | 1                 | 22            | 3              | 0        |

**Strong Foodborne Outbreaks: detailed data**

No data returned for this view. This might be because the applied filter excludes all data.

Weak Foodborne Outbreaks: detailed data

| Causative agent        | H             | AG            | VT            | Other Causative Agent | FBO nat. code | Outbreak type | Food vehicle | More food vehicle info | Nature of evidence                  | Setting       | Place of origin of problem | Origin of food vehicle | Contributory factors | Comment  | N outbreaks | N human cases | N hosp. | N deaths |
|------------------------|---------------|---------------|---------------|-----------------------|---------------|---------------|--------------|------------------------|-------------------------------------|---------------|----------------------------|------------------------|----------------------|--|-------------|---------------|---------|----------|
| Salmonella Enteritidis | Not Available | Not Available | Not Available | Not Available         | AL_AKU        | General       | Unknown      | N_A                    | Analytical epidemiological evidence | Not Available | School or kindergarten     | Not Available          | Not Available        | Results for Salmonellosis outbreak cases (possible source) It is suspected that the cause may be non-compliance with the hygiene-sanitary conditions regarding the preparation, storage and serving conditions of food. The water samples have resulted without bacterial contamination . This information by the Institute of Public Health | 1           | 22            | 3       | 0        |

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA



## ANTIMICROBIAL RESISTANCE TABLES FOR ESCHERICHIA COLI

## OTHER ANTIMICROBIAL RESISTANCE TABLES

**Specific monitoring of ESBL-/AmpC-/carbapenemase-producing bacteria and specific monitoring of carbapenemase-producing bacteria, in the absence of isolate detected**

No data returned for this view. This might be because the applied filter excludes all data.

**Specific monitoring of ESBL-/AmpC-/carbapenemase-producing bacteria and specific monitoring of carbapenemase-producing bacteria, in the absence of isolate detected**

## Latest Transmission set

| <b>Table Name</b>    | <b>Last submitted<br/>dataset<br/>transmission date</b> |
|----------------------|---|
| Animal Population    | 17-Jul-2024   |
| Disease Status       | 17-Jul-2024   |
| Food Borne Outbreaks | 17-Jul-2024   |
| Prevalence           | 17-Jul-2024   |

## ALBANIA

### TEXT FORMS FOR THE TRENDS AND SOURCES OF ZOONOSES AND ZOONOTIC AGENTS IN FOODSTUFFS, ANIMALS AND FEEDINGSTUFFS

including information on foodborne outbreaks, antimicrobial resistance in zoonotic and indicator bacteria and some pathogenic microbiological agents

IN 2023

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## 1. Institutions and Laboratories involved in zoonoses monitoring and reporting

Ministry of Agriculture and Rural Development. With the new reorganization in August 2022, at the central level is created the General Directorate of Development in the Field of Food Safety, Veterinary Medicine, Plant Protection and Fisheries. The General Directorate is the Central Competent Authority (CCA) and is collaborating very closely with the implemented competent authorities such as:

- The National Food Authority;
- The Food Safety and Veterinary Institute;
- The National Veterinary and Plant Protection Authority.

The Ministry of Health and Social Protection is key stakeholders responsible for public health with the implemented authority such as:

- Institute of Public Health;

Regarding the National surveillance systems – foodborne disease in humans:

- Institute of Public Health is responsible and has a monitoring system for data collection on foodborne disease in humans;
- Food Safety and Veterinary Institute is responsible and has a monitoring system for data collection for zoonotic and foodborne diseases in live animals and food & feed.

Regarding National monitoring systems – foodborne hazards in the food chain:

- The monitoring system in the food chain is done by National Food Authority according to the annual official control plan based on risk;
- The Structure Responsible for Veterinary Service (CVO), in the Ministry of Agriculture and Rural Development;
- The National Veterinary and Plant Protection Authority and the regional Veterinary Services;
- Private veterinary service;
- Laboratories.

Official Laboratories:

- Laboratories of Food Safety and Veterinary Institute (National Reference Centre);
- Regional Laboratory Network of National Food Authority;
- Institute of Public Health.

### 1. Ministry of Agriculture and Rural Development (MARD)

The Ministry of Agriculture and Rural Development was approved by the Order of the Prime Minister No. 162 of 14.12.2020 'On some amendments to the Order of the Prime Minister No. 150 of 19.11.2020 "On the approval of the structure and staff of the MARD".

Ensure the consumer protection on the consumption of the food products of plant and animal origin, the improvement of the food safety system and guarantee the fair trade of the food business operators. The overall goal is to guarantee food safety from the farm to the table in compliance with the European standards.

It is responsible in the formulation of policies and strategies on food safety and in the preparation of respective legislation.

In the area of food safety, veterinary and plant protection, the central competent authority is the General Directorate of Development in the Field of Food Safety, Veterinary Medicine, Plant Protection and Fisheries (GDDFFSVMPFF) in the MARD.

The General Directorate is composed by the following directorates:

- The Directorate of the Policies in the Plant Health, Seed, Seedling and Fertilizer (DPPHSSF);
- The Directorate of Food Safety Policies (DFSP);
- The Directorate of Veterinary Policies (DVP).

*The Directorate of Food Safety Policies (DFSP)* is composed by three sectors:

- Sector of Products and by-products by Animal Origin (SPA0);
- Sector of products by non-Animal and Plant Origin (SPNAPO);
- Sector of Marine and Aquaculture Products (SMAP).

The Directorate of Food Safety Policies (DFSP) is responsible for drafting policies, legislation on food safety by approximating the EU legislation, and strategies in its area of responsibility.

*The Directorate of Veterinary Policies (DVP)* is composed by four sectors:

- The Sector of Livestock Breeding, Reproduction and Animal Feeding (SLBRAFF);
- The Sector of Animal Health and Welfare (SAHW);
- The Sector of Veterinary Products and Residues (SVPR);
- The Sector of Epidemiology and Identification-Registration of Animals (SEIRA).

*The Sector of Livestock Breeding, Reproduction and Animal Feeding (SLBRAFF)* is a new sector

It is responsible to:

Organize, coordinate and supervise the process of drafting policies and legislation for livestock development; Coordinate and supervise the implementation of legal procedures for animal breeding to achieve the quality standards of livestock production; Coordinate and supervise the implementation of legal procedures on the conditions for the design and approval of breeding programs, the preservation of genetic variability, gene pools and autochthonous breeds; Coordinate and supervise legal procedures related to the market and trading of breeding materials and the necessary funds for this purpose.

*The Veterinary Products and Residue Sector (VPRS)* is a new dedicated sector and is responsible for drafting of policies and legislation in accordance with EU legislation; supervising the implementation of legal procedures on the registration/deregistration of Veterinary Medicinal Products in accordance with the legislation in force; supervising the procedures related to the monitoring of import control, storage and wholesale and retail trade (veterinary pharmaceuticals); drafting and monitoring the implementation of the National Residues Monitoring Plan (NRMP) for monitoring residues in live animals and products of animal origin.

*The Sector of Animal Health and Welfare (SAHW)* is responsible for drafting and monitoring the implementation of legislation in the field of animal health and welfare; drafting and monitoring the legislation in the field of animal by – product; .

Ensures the drafting of orders for protective measures related to the import of animals for countries where infectious diseases appear in accordance with the recommendations of the WOA; planning the budget in the field of animal health and welfare, in accordance with control programmes and in collaboration with the institutions responsible for budget planning. The head of the sector is acting also as Albanian CVO.

*The Sector of Epidemiology and Identification-Registration of Animals (SEIRA)* is responsible for drafting and approximating the legislation in accordance with EU acquis in the field of identification & registration of livestock farms and animals and movement of animals; drafting programmes on prevention, control and elimination, up to the eradication of the infectious animal diseases; drafting modules and technical content of the animals and farms identification-registration system; drawing up risk assessment reports and reports on the epidemiological situation of infectious diseases in animals in the territory of the Republic of Albania, in collaboration with the structures which carry out veterinary activities; drawing out policies and strategies on the identification and registration of farm animals, in accordance with the national legislation in force; notifying state institutions, public health structures, local stakeholders, OIE, EU and other international organization as regards the epidemiological situation of infectious diseases of animals in the territory of the Republic of Albania.

The relevant authorities responsible for the control and enforcement activities:

## **2. National Food Authority (NFA)**

The functioning and work of the National Food Authority is based on the following legislation:

- Law No 9863 of 28.01.2008 "On food", as amended;
- Law No 10433 of 16.06.2011 "On inspection in the Republic of Albania";
- Law No. 10465 of 29.9.2011 "On veterinary service in the Republic of Albania", as amended;
- Law No. 105/2016 of 27.10.2016 "On plant protection", as amended;
- Decision of Council of Ministers No 708 of 9.9.2020 "On organization and functioning of the National Food Authority".

The National Food Authority is the Competent Authority for performing the official control and it has the Head quarter in Tirana and 12 Regional Directorates in regions with 13 Border Inspection Points (BIPs) and 7 Laboratory Services Sectors.

The General Directorate of the National Food Authority is responsible for coordinating and planning and carrying out the official control of food, feed, as well as control at the border inspection point for food, feed, and live animals.

The Regional Directorate of the NFA performs official controls referring to the National Risk Based Plan and sampling for food, feed, plant protection and agricultural inputs, as well as sample sampling plan at the BIP.

The official controls are performed based on the level of risk, on the action /monitoring plans approved by the Minister of Agriculture and Rural Development and the Director General of the National Food

Authority, denunciations, citizen complaints, media alerts, alerts from the RASFF system, as well as specific orders.

The Inspection procedure is performed through the online system “e-inspection” according to the relevant acts of the inspection procedure based on the requirements of the Law No 10433 of 16.06.2011 “On inspection in the Republic of Albania “

The main mission of NFA is to guarantee the food chain for the benefit of citizens' health and consumer protection, focusing on inspection activity at all stages of primary production, in relation to the treatment, processing, warehousing, storage conditions and distribution of food and feed.

The placing on the market of food and feed is done by FBOs and includes responsibility of the NFA to periodically check all food chain (from production, storage, distribution, retail market placing) practice (implementation of legal requirements) of food and feed market placing by the FBO including risk-based checks, alert-based check, hygiene rules, and food safety legal requirements.

Pursuant to the legislation in force with which NFA operates, in order to guarantee the safety of food products and live animals, for all loads that arrive at the Border Inspection Point, the inspector of NFA in BIP performs controls.

The NFA, reports to the relevant directorate, to the Minister of Agriculture and Rural Development and to the National Veterinary and Plant Protection Authority regarding past shipments of live animals from Border Inspection Posts.

Laboratory Services Sectors (Regional Laboratory Network of NFA) are currently positioned in the Regional Directorates in support of the regional inspection activity. These laboratories perform basic activities, operational of testing of the categories: food safety, animal health and welfare, and plant protection.

The samples, are analysed in the regional network of laboratories of NFA and FSVI as part of the reporting.

NFA performed the online information exchange with other institutions (MARD, FSVI, NVPPA) in cases of non-conformities, to make possible the identification and measure taking of the products that threat food safety.

NFA performs inspection, technical and scientific activities, pursuant to Law No. 9863 of 28.1.2008 “On Food”, amended, as well as other specific laws related to food safety, food and feed, protection of plants and agricultural inputs.

Leads the risk assessment process in the field of food and feed, plant protection and agricultural inputs.

In the context of risk communication, NFA informs the risk, to all responsible actors in the food safety chain, public and private institutions, food and feed business operators, as well as consumers, regarding the risks and safety of feed and animal feed.

The NFA is the national contact point of the European Food Safety Authority (EFSA) in the area of Directive 2003/99/EC on the monitoring of zoonosis and zoonotic agents.

### **3. The National Veterinary and Plant Protection Authority (NVPPA).**

The National Veterinary and Plant Protection Authority is organised based in a vertical chain of commands with a General Directorate in Tirana and 4 Regional Directorates in Tirana, Shkodra, Vlora and Elbasani. These four directorates are composed of 12 veterinary sectors (districts) and/or 36 local offices. The National Veterinary and Plant Protection Authority is responsible for directing the veterinary official controls and other veterinary measures within the Albanian territory.

The responsibilities are as follows:

- to direct the veterinary service, within the field of responsibility;
- carry out official controls and other veterinary activities;
- organize and coordinate the work for the provision of control and plant protection service from pests;
- carry out official control of Animal Farms, Animal Health and welfare, Live Animal markets and slaughterhouses;
- take samples for fulfilling the National Residue Monitoring Plan for the whole country and operators;
- identify, register, administrate the annual prophylaxis programs for large and small ruminants and control the animal movement ensuring the capillarization of monitoring;
- control and traceability of the Veterinary Service in the whole country and farmers;
- coordinate and monitor the provision of veterinary service and plant protection within the territory that they cover.

The control programs related to animal health and animal welfare are:

- Anthrax Control Program;
- Bovine Brucellosis Control Program;
- Ovine or Caprine brucellosis Control Program;
- Bovine Tuberculosis Control Program;

The monitoring of animal health (veterinary surveillance), based on strategy programs, includes the following activities:

- Passive surveillance for major animal diseases, by notifying all suspected cases;
- Avian Influenza surveillance plan;
- Active visual surveillance for LSD;
- Active surveillance and control against bovine brucellosis;
- Active surveillance and control against tuberculosis;
- Vaccination against brucellosis in small ruminants;
- Vaccination against anthrax;
- Oral rabies vaccination (ORV) in red foxes.

Animal identification and registration in Albania is carried out by the official veterinarians of the service. The data are entered in the RUDA system by the official veterinarians at regional level  
Links between central – regional – local: There is a clear vertical chain of command under the umbrella of the General Directorate of Development in the Field of Food Safety, Veterinary, Plant Protection, and Fishery in the MARD. All regional and local institutions are monitored from the central level.

#### **4. Food Safety and Veterinary Institute (FSVI)**

Institute of Food Safety and Veterinary - National Reference Centre, is the responsible institution carrying out scientific analyses in the veterinary field and is part of state veterinary services network; responsible for carrying out commodities tests sampled in the framework of the national annual plans.

IFSV is established by the Decision of Council of Ministers No In accordance with the Order of the Prime Minister No 162 of 14.12.2020 "On some amendments to the Order of the Prime Minister No 150 of 19.11.2020 "On the approval of the structure and staff of the Ministry of Agriculture and Rural Development", the FSVI has:

- The Department of Animal Health;
- The Department of Microbiology;
- Water Monitoring and Quality;
- The Department of Toxicology and Residue Monitoring;
- The Department of Plant Health and Plant Protection.

FSVI (National Reference Centre) is responsible for carrying out the laboratory analysis for food and feed safety, animal health, plant health, plant residues and animals products. Also, beyond the National Plan of Risk-Based Official Controls and Sampling Plan, Institute is responsible for carrying out the analysis for National Residue Monitoring Plan.

Also, samples taken from National Veterinary and Plant Protection Authority inspectors based on National Residue Monitoring Plan, analyzed in the Institute, are part of the reporting performed from FSVI.

The FSVI is involved in antimicrobial resistance monitoring and reporting

#### **5. Institute of Public Health (PHI)**

The Ministry of Health and Social Protection are key stakeholders with responsibility for public health.

Institute of Public Health is responsible and has a monitoring system for data collection on foodborne disease in humans.

This information by the MARD, the NFA and NVPPA.

Short description of the institutions and laboratories involved in data collection and reporting

## 2. Animal population

### 2.1. Sources of information and the date(s) (months, years) the information relates to <sup>(a)</sup>

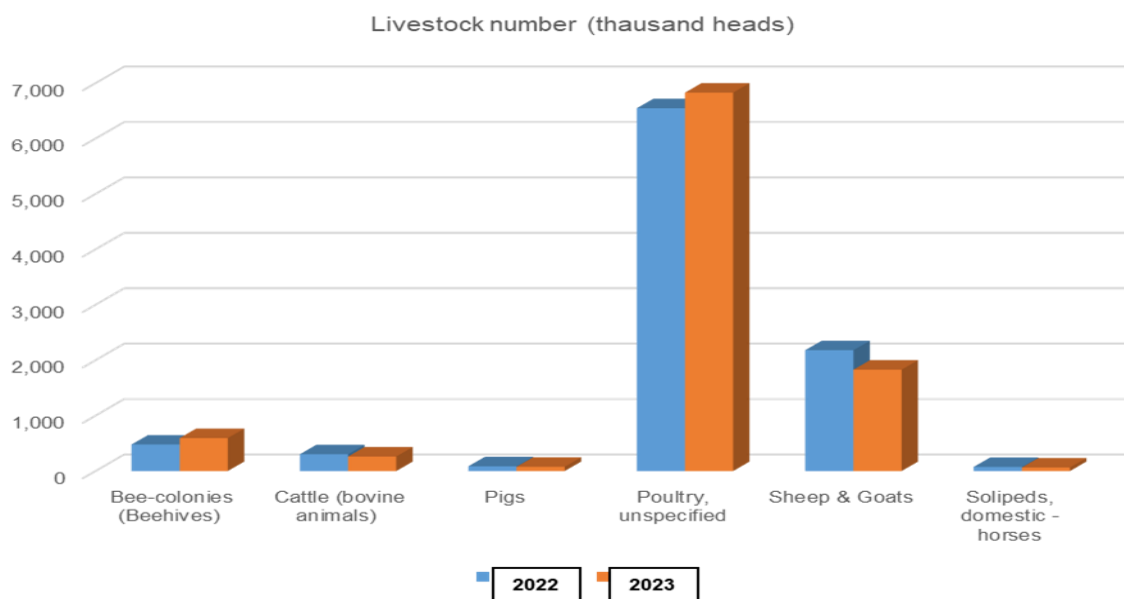
Ministry of Agriculture and Rural Development and National Veterinary and Plant Protection Authority

### 2.2. Definitions used for different types of animals, herds, flocks and holdings as well as the production types covered

Livestock number

In 2023: Cattle – 261890; Farmed mammals – 1829127; Pigs –76658; Equine –63735; Poultry, unspecified – 6829117; Bee (Beehives) – 594969.

### 2.3. National changes of the numbers of susceptible population and trends



### 2.4. Geographical distribution and size distribution of the herds, flocks and holdings <sup>(b)</sup>

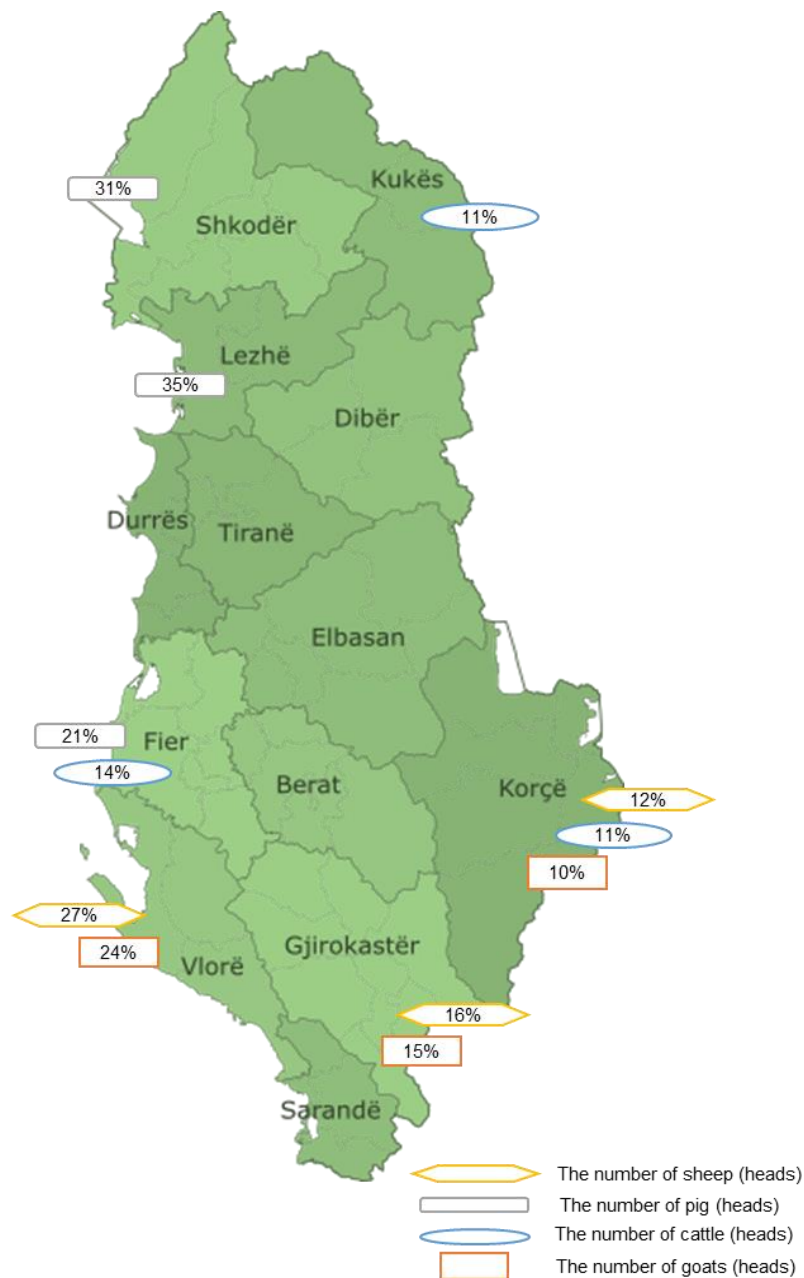
The largest concentration of the number of cattle heads is in: Fier with 14%, Korça with 11% and Kukës with 11% of the total number of heads.

The largest concentration of the number of sheep heads is in: Vlorë 27%, Gjirokastër 16% and Korçë with 12% of the total number of heads.

The largest concentration of the number of goats is in: Vlora 24%, Gjirokastër 15% and Korçë with 10% of the total number of heads.

The largest concentration of the number of pig heads is in: Lezhë 35%, Shkodër 31% and Fier with 21% of the total number of heads.





## 2.5. Additional information

This information by the Ministry of Agriculture and Rural Development and National Veterinary and Plant Protection Authority

## **General evaluation\*: Mycobacterium bovis in animal – Cattle (bovine animals)**

### **3.1. History of the disease and/or infection in the country<sup>(a)</sup>**

The control programme for bovine tuberculosis was initiated in 2018. The national bovine TB control programme followed the pattern and rationale of the bovine brucellosis control programme (BBCP). The bovine TB control programme foresees screening all animals older than 6 weeks in dairy herds with more than 10 animals. Screening was performed by single injection of bovine tuberculin. In cases of positive or suspicious results (reactions), retesting with bovine and avian tuberculin was performed. All positive animals must be slaughtered in a dedicated, approved slaughterhouse. Identification of the *M. bovis* was carried out at the FSVI. As an additional measure, the routine post-mortem inspection of animals slaughtered in slaughterhouses was performed, and all positive cases were traced back to their farms of origin.

The preliminary information on the bovine TB surveillance in 2023 suggests overall low herd prevalence and very low individual animal prevalence. Only one, or in few cases two, infected animals were identified per positive herd. In addition to dairy herds, diagnostic testing was also performed in all herds within several villages in Kukes, Diber and Korca regions where bovine TB was previously confirmed.

### **3.2. Evaluation of status, trends and relevance as a source for humans**

Prevalence of Bovine Tuberculosis demonstrated with numbers of infected individuals in the period 2018-2023:

2018 - 0.2%

2019 - 0.1%

2020 - 0.11%

2021 - 0.13%

2022 - 0.06%

2023 – 0.3%

### **3.3. Any recent specific action in the Member State or suggested for the European Union<sup>(b)</sup>**

The implementation of the Control Program against Bovine Tuberculosis by NVPPA for 2023 was based to the order of Minister of Agriculture and Rural Development No. 306 of 17.05.2023 "For the approval of the Long-term Tuberculosis Control Program in Cattle".

The Programme of control and eradication of Tuberculosis in cattle is applied in dairy farms with more than 5 heads.

The total number of tested animals was 31114 heads in 2061 farms. Positive animals 11 in 7 farms.

### **3.4. Additional information**

This information by the Ministry of Agriculture and Rural Development and National Veterinary and Plant Protection Authority

### **3.1 Description of Monitoring/Surveillance/Control programmes system\*: Mycobacterium bovis in animal – Cattle (bovine animals) – under the remit of NVPPA Inspection**

#### **3.1.1 Monitoring/Surveillance/Control programmes system<sup>(a)</sup>**

This program foresees:

- Passive surveillance in all cattle farms. For each positive case, all animals of the epidemiological unit are tested with the comparative test of bovine tuberculin and avian tuberculin;
- Control of animals slaughtered in slaughterhouses. Any suspected case of the presence of tuberculosis in the slaughterhouse, samples are sent for analysis at FSVI. In the case of a positive result of the animal slaughtered in the slaughterhouse, the traceability of the animal's movement to its origin is done. All animals in the epidemiological unit at the origin are tested with the skin test.
- Active monitoring with "skin test" using Bovine and Avian tuberculin. All farms that have five heads up that produce milk are tested for TBC.

#### **3.1.2 Measures in place<sup>(b)</sup>**

In a herd that has an animal is suspected of tuberculosis, the regional veterinary service ensures that official investigations are carried out as soon as possible to confirm or exclude the presence of this disease. Pending the result of these checks, the regional veterinary service orders the implementation of the following measures:

- The herd is placed under official supervision;
- Ban of movement inside or outside the herd;

Where the presence of tuberculosis has been officially confirmed, the regional veterinary service will take appropriate measures to prevent the spread of the disease and, in particular, that:

- to prohibit any movement in or out of the herd in question and only with the authorization of the official veterinarian for the purpose of slaughtering without delay;
- cattle in which the presence of tuberculosis has been officially confirmed, are isolated within the farm;
- cattle to pass an examination for tuberculosis without delay;
- milk from infected cows can only be used for feeding animals on the same farm after an appropriate heat treatment;

manure from stables or other shelters used by animals is stored in a place away from the animal farm, treated with a suitable disinfectant and kept for at least three weeks

#### **3.1.3 Notification system in place to the national competent authority<sup>(c)</sup>**

For the year 2023 the programme against Tuberculosis has been approved by the Order of Minister of Agriculture and Rural Development No. 306 of 17.05.2023 "For the approval of the Long-term Tuberculosis Control Program in Cattle".

The Programme of control and eradication of Tuberculosis in cattle is applied in dairy farms with more than 5 heads. a total of 2,061 dairy farms and a total number of cattle as 31,114 heads were screened. From the monitoring carried out by screening methods 11 cattle in 7 farms have resulted positive.

Based on the Veterinary Law the notification of suspected and positive cases is mandatory for all farmers, private, official veterinarians and the private laboratories.

The notification is done according to the format approved by the order of the minister Order no. 611, date 2.12.2021 "For the approval of the form for immediate reporting of infectious diseases in animals and the list of notifiable diseases in the Republic of Albania".

All notifications are done in the RUDA electronic information system (animal database)

Both testing and monitoring results are reflected individually in the RUDA electronic information system.

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#### **3.1.4 Results of investigations and national evaluation of the situation, the trends <sup>(d)</sup> and sources of infection<sup>(e)</sup>**

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Tuberculosis is an endemic disease in Albania, confirmed around the 50s, mainly caused by the importation of animals. From epidemiological investigations, the disease is spread by the movement of animals and often with an unknown cause. During 2019 - 2022 all the farms of 10 heads and more were checked for the presence of the disease. In 2023 all the farms of 5 heads and more were checked. As a result, the prevalence of the disease has increased.

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#### **3.1.5 Additional information**

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This information by the Ministry of Agriculture and Rural Development

#### **4 General evaluation\*: Brucella abortus in animal – Cattle (bovine animals) – under the remit of NVPPA Inspection**

##### **4.1. History of the disease and/or infection in the country<sup>(a)</sup>**

During 2018, 933 farms were tested. Samples taken from veterinary services in the counties were analyzed at IFSVI. According to the available data, the number of brucellosis-positive cattle clearly showed a low disease prevalence of about 2.46%.

During 2019, 1056 farms were tested, the number of positive farms again showed a low prevalence of 0.5%. During 2020, 1015 farms were tested, the prevalence of the disease was 0.66%.

During 2021, about 3496 farms were tested, the number of positive farms again showed a low prevalence of 0.62%.

During the year 2022, a total of 2359 farms were monitored and 9 farms were positive with a low prevalence of 0.38%.

During the year 2023, a total of 2220 farms were monitored and 5 farms were positive with a low prevalence of 0.22%.

##### **4.2. Evaluation of status, trends and relevance as a source for humans**

##### **4.3. Any recent specific action in the Member State or suggested for the European Union<sup>(b)</sup>**

The process of control and eradication of Brucellosis is based on the Order of the Minister of Agriculture and Rural Development No. 175, dated on 28.3.2023

The program to control and eradicate brucellosis in cattle is implemented in dairy farms with more than 5 heads.

In total, a total of 2,220 dairy farms and a total number of cattle of 33,953 heads were examined.

In 2,220 farms, milk samples were taken and 33,953 animals were tested, of which 1,843 animals were positive in the milk test.

In these 1843 animals, individual blood tests were performed, from which 32 animals in 5 farms were positive.

Testing was done in the reference laboratory FSVI.

As far as Brucellosis is concerned, in Albania, milk testing takes place with a frequency of 3 times a year, no less than once every three months and no more than every 4 months.

##### **4.4. Additional information**

This information by the Minister of Agriculture and Rural Development and National Veterinary and Plant Protection Authority

## **5 General evaluation\*: Brucella melitensis in animal – Sheep and Goats**

### **5.1. History of the disease and/or infection in the country<sup>(a)</sup>**

From 2012 Albania implement vaccination of all herds in the country.  
During 2012 - 2013 the massive vaccination has been applied.  
During 2014, 2015 and 2016 the vaccination has been done only at the replacement animals.  
During 2017 the massive vaccination has been applied in the country.  
During 2017 up to 2022 is carried out the vaccination only the replacement animals 3-6 months.

### **5.2. Evaluation of status, trends and relevance as a source for humans**

From 2015 up to 2022 we don't have cases of Brucella Melitensis in small ruminants  
In 2011 the cases in humans were 440.  
In 2012 the cases in humans were 442.  
In 2013 no data are available.  
In 2014 no data are available.  
In 2015 the cases in humans were 160.  
In 2016 no available data.  
In 2017 the cases in humans 144.  
In 2018 the cases in humans 106.  
In 2019 the cases in humans 48.  
For the year 2020- 2023 no data are available

### **5.3. Any recent specific action in the Member State or suggested for the European Union<sup>(b)</sup>**

### **5.4. Additional information**

This information by the Ministry of Agriculture and Rural Development

## **6 Description of Monitoring/Surveillance/Control programmes system\*: Salmonellosis in Foodstuffs – under the remit of NFA Inspection**

### **6.1 Monitoring/Surveillance/Control programmes system<sup>(a)</sup>**

Monitoring/ Surveillance plan on foodstuffs in 2023, according to the Instruction No 22 of 29.12.2022 "On the approval of the National Plan of Risk-Based Official Controls and Sampling for Food, Animal Feed, Plant Protection and Agricultural Inputs, as well as the Sampling Plan at the BIPs", included sampling and testing of Salmonella spp. in various foodstuffs, was prepared, in order to control compliance with food safety criteria according General Food Law (No. 9863 of 28.1.2008 "On food" amended) and microbiological criteria prescribed by Instruction No 15 of 9.9.2021 adapted by Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

According annual monitoring plan, sampling was performed at the border control posts, catering, cold storage, conservation facilities, farm, processing plant, packing center, restaurant or cafe or pub or bar or hotel or catering service, retail, take-away or fast-food outlet and slaughterhouse.

In the annual sampling plan for 2023 following foodstuff have been included for sampling and testing

Salmonella spp:

- Meat products and meat preparation
- Fish and fish products
- Dairy products
- Eggs
- Bakery products

### **6.2 Measures in place<sup>(b)</sup>**

The samples are analysed in the regional network of laboratories of NFA and FSVI as part of the reporting. In the case of positive result NFA inspector were taken measures on official controls performed to ensure the verification of compliance with feed and food law.

### **6.3 Notification system in place to the national competent authority<sup>(c)</sup>**

Yes

### **6.4 Results of investigations and national evaluation of the situation, the trends <sup>(d)</sup> and sources of infection<sup>(e)</sup>**

The NFA inspectors were taken 1709 food samples.

263 food samples and tested on the presence of Salmonella spp. in the NFA laboratory, among which in Salmonella spp. were detected:

- Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat in 1 case out of 27 unit tested, and
- Meat, mixed meat - minced meat - intended to be eaten cooked in 1 case out of 6 unit tested.

The strains analyzed in the NFA laboratory were sent for reconfirmation to the Food Safety and Veterinary Institute.

During the reporting year, 1446 food samples were tested for Salmonella spp. and its serovars in the FSVI laboratory. Salmonella Hull was detected in one of four frog legs tested, and Salmonella Enteritidis was found in one of eight fresh meat poultry samples tested.

In 2022 in the NFA laboratory among which in Salmonella spp. were detected Meat, mixed meat - meat preparation - intended to be eaten cooked 2 case out of 9 unit tested and in the FSVI in Meat, mixed meat - meat preparation - intended to be eaten cooked in 6 cases out of 17 unit tested.

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**6.5 Additional information**

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This information by the National Food Authority and Food Safety and Veterinary Institute



## **7 Description of Monitoring/Surveillance/Control programmes system\*: Salmonellosis in Feeds – under the remit of NFA Inspection**

### **7.1 Monitoring/Surveillance/Control programmes system<sup>(a)</sup>**

Monitoring/ Surveillance plan on feed in 2022, according to the Instruction No 22 of 29.12.2022 "On the approval of the National Plan of Risk-Based Official Controls and Sampling for Food, Animal Feed, Plant Protection and Agricultural Inputs, as well as the Sampling Plan at the BIPs", included sampling and testing of Salmonella spp. in various feeds, was prepared, in order to control compliance with ISO 6579-1:2017 Microbiology of the food chain— Horizontal method for the detection, enumeration and serotyping of Salmonella Part 1: Detection of Salmonella spp.

Compound feedingstuffs for poultry were analyzed in 5 units tested in the retail level.

### **7.2 Measures in place<sup>(b)</sup>**

The samples are analysed in the NFA laboratory as part of the reporting.  
No positive cases have resulted in testing

### **7.3 Notification system in place to the national competent authority<sup>(c)</sup>**

No

### **7.4 Results of investigations and national evaluation of the situation, the trends <sup>(d)</sup> and sources of infection<sup>(e)</sup>**

No positive cases have resulted in testing.

### **7.5 Additional information**

This information by the National Food Authority and Food Safety and Veterinary Institute

## **8 Description of Monitoring/Surveillance/Control programmes system\*: Listeria monocytogenes in Foodstuffs – under the remit of NFA Inspection**

### **8.1 Monitoring/Surveillance/Control programmes system<sup>(a)</sup>**

Monitoring/ Surveillance plan on foodstuffs in 2023, according to the Instruction No 22 of 29.12.2022 "On the approval of the National Plan of Risk-Based Official Controls and Sampling for Food, Animal Feed, Plant Protection and Agricultural Inputs, as well as the Sampling Plan at the BIPs", included sampling and testing of *Listeria monocytogenes* in various foodstuffs, was prepared, in order to control compliance with food safety criteria according General Food Low (No. 9863 of 28.1.2008 "On food" amended) and microbiological criteria prescribed by Instruction No 15 of 9.9.2021 adapted by Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

According annual monitoring plan, sampling was performed at the border control posts, catering, cold storage, conservation facilities, processing plant, restaurant or cafe or pub or bar or hotel or catering service, retail, take-away or fast-food outlet and wholesale

In the annual sampling plan for 2023 following foodstuff have been included for sampling and testing

*Listeria monocytogenes*:

- Dairy products
- Meat products and meat preparation
- Ready to heat products

### **8.2 Measures in place<sup>(b)</sup>**

The samples are analysed in the NFA laboratories and FSVI as part of the reporting. Positive case have resulted in testing.

### **8.3 Notification system in place to the national competent authority<sup>(c)</sup>**

Yes

### **8.4 Results of investigations and national evaluation of the situation, the trends <sup>(d)</sup> and sources of infection<sup>(e)</sup>**

The NFA inspectors were taken 514 food samples.

180 food samples and tested in NFA laboratory on the presence of *Listeria monocytogenes*, among were detected: Meat from broilers (*Gallus gallus*) - meat products - cooked, ready-to-eat in 1 case out of 17 unit tested. The strains analyzed in the NFA laboratory were sent for reconfirmation to the Food Safety and Veterinary Institute.

334 food samples and tested in the FSVI laboratory and did not result in the presence of *Listeria monocytogenes*.

In 2022 NFA inspectors were taken 309 food samples and tested on the presence of *Listeria monocytogenes*, and no positive cases have resulted in testing.

### **8.5 Additional information**

This information by the National Food Authority and Food Safety and Veterinary Institute

## **9 Description of Monitoring/Surveillance/Control programmes system\*: Histamine in fish – under the remit of NFA Inspection**

### **9.1 Monitoring/Surveillance/Control programmes system<sup>(a)</sup>**

Monitoring/ Surveillance plan on foodstuffs in 2023, according to the Instruction No 22 of 29.12.2022 "On the approval of the National Plan of Risk-Based Official Controls and Sampling for Food, Animal Feed, Plant Protection and Agricultural Inputs, as well as the Sampling Plan at the BIPs", included sampling and testing of *Listeria monocitogenes* in various foodstuffs, was prepared, in order to control compliance with food safety criteria according General Food Low (No. 9863 of 28.1.2008 "On food" amended) and microbiological criteria prescribed by Instruction No 15 of 9.9.2021 adapted by Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

Sampling was performed at the processing plant:

- Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine
- Fishery products from fish species associated with a high amount of histidine - not enzyme matured

### **9.2 Measures in place<sup>(b)</sup>**

The samples are analysed in the FSVI as part of the reporting. Positive case have resulted in testing.

### **9.3 Notification system in place to the national competent authority<sup>(c)</sup>**

Yes

### **9.4 Results of investigations and national evaluation of the situation, the trends <sup>(d)</sup> and sources of infection<sup>(e)</sup>**

The NFA inspectors were taken 162 fishery products samples.

- Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine in 4 case out of 87 unit tested.
- Fishery products from fish species associated with a high amount of histidine - not enzyme matured in 0 case out of 75 unit tested.

### **9.5 Additional information**

This information by the National Food Authority and Food Safety and Veterinary Institute

## **10 Food-borne Outbreaks**

### **10.1 System in place for identification, epidemiological investigations and reporting of food-borne outbreaks**

The Ministry of Health and Social Protection are key stakeholders with responsibility for public health.

Institute of Public Health is responsible and has a monitoring system for data collection on foodborne disease in humans.

Notification system in place functioning under Public Health Institute (PHI) from field to the relevant structures. After notification occurs, PHI informs immediately their line Ministry (the Ministry of Health and Social Protection), the Ministry of Agriculture and Rural Development and NFA.

The Institute for Public Health work with the NFA and FSVI in areas such as surveillance of food borne outbreaks and the prevalence of zoonotic disease.

Food borne outbreaks are monitored form the Institute for Public Health and they report also to the World Health Organization.

### **10.2 Description of the types of outbreaks covered by the reporting**

In 2023, one Salmonellosis outbreak cases (possible source), in the age group 1-2 years (Salmonella Enteritidis - number human case 22, number hospitalized 3). It is suspected that the cause may be non-compliance with the hygiene-sanitary conditions regarding the preparation, storage and serving conditions of food. The water samples have resulted without bacterial contamination.

### **10.3. Additional information**

This information by the Institute of Public Health