

Albania

TRENDS AND SOURCES OF ZOONOSES AND ZONOTIC AGENTS IN FOODSTUFFS, ANIMALS AND FEEDINGSTUFFS

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

IN 2018

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 2018.

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.

* 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

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

DISEASE STATUS TABLES

DISEASE STATUS TABLES

PREVALENCE TABLES

Table LISTERIA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Shkodër	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feed)	25	Gram	N.A	6	0	detection	Listeria monocytogenes	6	0
	Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feed)	25	Gram	N.A	1	0	detection	Listeria monocytogenes	1	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Kosovo - food sample - Surveillance - HACCP and own check - Census	single (food/feed)	25	Gram	N.A	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - fresh raw sausages - Processing plant - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feed)	25	Gram	N.A	1	0	detection	Listeria monocytogenes	1	0
Tiranë	Meat from pig - meat products - cooked, ready-to-eat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	1	0	detection	Listeria monocytogenes	1	0
Gjirokastrë	Cheeses made from cows' milk - fresh - made from pasteurised milk - Hospital or medical care facility - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram	N.A	1	0	<= 100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram	Samples are taken pursuant to the Instruction of the Minister No. 4 dated 20.04.2018 approving the National Plan of risk-based official controls and sampling for food, feed, plant protection and agricultural inputs, as well as sampling in BIPs. The sample origin information is from NFA official controls of Gjirokastra, and was transmitted by NFA Regional Laboratory of Gjirokastra.	3	0	<= 100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
								<= 100	Listeria monocytogenes	2	0
								>100	Listeria monocytogenes	2	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	Samples are taken pursuant to the Instruction of the Minister No. 4 dated 20.04.2018 approving the National Plan of risk-based official controls and sampling for food, feed, plant protection and agricultural inputs, as well as sampling in BIPs. The sample origin information is from NFA official controls of Gjirokastra, and was transmitted by NFA Regional Laboratory of Gjirokastra.	3	0	detection	Listeria monocytogenes	2	0
Cheeses made from sheep's milk - hard - made from pasteurised milk - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram	Samples are taken pursuant to the Instruction of the Minister No. 4 dated 20.04.2018 approving the National Plan of risk-based official controls and sampling for food, feed, plant protection and agricultural inputs, as well as sampling in BIPs. The sample origin information is from NFA official controls of Gjirokastra, and was transmitted by NFA Regional Laboratory of Gjirokastra.	2	0	<= 100	Listeria monocytogenes	2	0	
							>100	Listeria monocytogenes	2	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Gjirokastrër	Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - butter - made from raw or low heat-treated milk - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - frozen - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	3	0	<= 100	Listeria monocytogenes	2	0
								>100	Listeria monocytogenes	2	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - frozen - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	3	0	detection	Listeria monocytogenes	1	0
	Meat from broilers (Gallus gallus) - carcass - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Meat from broilers (Gallus gallus) - carcass - Retail - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Meat from broilers (Gallus gallus) - carcass - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Meat from pig - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - fresh - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - raw but intended to be eaten cooked - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
Meat from pig - minced meat - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0	
Meat from pig - minced meat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Meat from pig - minced meat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0	
Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0	
Meat from sheep - fresh - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Meat from sheep - offal - liver - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Meat, mixed meat - meat preparation - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	1	0	<= 100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Meat, mixed meat - meat preparation - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	2	0	<= 100	Listeria monocytogenes	2	0	
							>100	Listeria monocytogenes	2	0	
Meat, mixed meat - meat preparation - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	2	0	<= 100	Listeria monocytogenes	2	0	
							>100	Listeria monocytogenes	2	0	
Other processed food products and prepared dishes - noodles - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	6	0	detection	Listeria monocytogenes	6	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Gjirokastrë	Other processed food products and prepared dishes - pizza and pizza-like dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - 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 - Retail - Not Available - food sample - Surveillance - 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 - Retail - Not Available - food sample - Surveillance - 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 - unspecified - non-ready-to-eat foods - frozen - 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

Table Salmonella:SALMONELLA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Dibër	Eggs - table eggs - Packing centre - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Durrës	Eggs - table eggs - Farm - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals and pig - Border inspection activities - Brazil - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	6	0	Salmonella	0
	Meat from bovine animals and pig - meat products - non-ready-to-eat - Border inspection activities - Brazil - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Border inspection activities - Brazil - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	13	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - frozen - Border inspection activities - Brazil - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Kukës	Eggs - table eggs - Packing centre - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
Shkodër	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Farm - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Cheeses made from cows' milk - hard - Farm - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Farm - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Conservation facilities - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Farm - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	14	0	Salmonella	0
	Eggs - table eggs - Farm - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - fresh - chilled - Farm - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - offal - liver - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Hospital or medical care facility - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - fresh - Processing plant - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Meat from pig - meat products - cooked ham - non-sliced - Processing plant - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Shkodër	Meat from pig - meat products - fermented sausages - Processing plant - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Snails - Farm - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Tiranë	Confectionery products and pastes - soft candy - Conservation facilities - Turkey - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Conservation facilities - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Eggs - table eggs - Farm - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Eggs - table eggs - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat from bovine animals - fresh - frozen - Wholesale - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from bovine animals - minced meat - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from bovine animals and pig - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Conservation facilities - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	4	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - frozen - Packing centre - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - frozen - Processing plant - Not Available - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0	
Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Tiranë	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Processing plant - Not Available - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - fresh - frozen - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from poultry, unspecified - offal - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat products - cooked ham - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Berat	Eggs - table eggs - Packing centre - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	5	0	Salmonella	0
	Eggs - table eggs - Packing centre - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Fier	Bakery products - desserts - containing heat-treated cream - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Bakery products - desserts - containing raw eggs and cream - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Bakery products - pastry - made with raw eggs - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	4	0	Salmonella	0
	Eggs - table eggs - Retail - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten raw - Slaughterhouse - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten raw - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Slaughterhouse - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Gjirokastrë	Cheeses made from sheep's milk - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Confectionery products and pastes - chocolate-based product - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Gjirokastrë	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - raw material (liquid egg) for egg products - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - canned - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Conservation facilities - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from bovine animals - meat products - fresh raw sausages - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - meat products - unspecified, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from bovine animals - minced meat - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat from bovine animals - minced meat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	4	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - Conservation facilities - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - Conservation facilities - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Gjirokastër	Meat from broilers (Gallus gallus) - carcass - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - HACCP and own check - Census	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - Retail - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - chilled - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - chilled - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - soft-type - frozen - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from other poultry species - mechanically separated meat (MSM) - soft-type - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - fresh - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from pig - meat products - cooked ham - sliced - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from pig - mechanically separated meat (MSM) - Conservation facilities - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - mechanically separated meat (MSM) - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Gjirokastër	Meat from pig - minced meat - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat from pig - minced meat - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - minced meat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Conservation facilities - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from sheep - fresh - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from sheep - offal - liver - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat, mixed meat - meat preparation - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	3	0	Salmonella	0
	Meat, mixed meat - meat preparation - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Korcë	Egg products - ready-to-eat - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Farm - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Packing centre - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - frozen - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Korcë	Meat from poultry, unspecified - fresh - with skin - Slaughterhouse - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from poultry, unspecified - meat products - cooked, ready-to-eat - Packing centre - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
Vlorë	Egg products - ready-to-eat - Retail - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feed)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0
	Eggs - table eggs - Packing centre - Albania - food sample - Surveillance - HACCP and own check - Census	single (food/feed)	25	Gram	N_A	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - hard-type - frozen - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO 6579:2002	1	0	Salmonella	0

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

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

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

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

ANTIMICROBIAL RESISTANCE TABLES FOR CAMPYLOBACTER

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

ANTIMICROBIAL RESISTANCE TABLES FOR INDICATOR 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

Table Name	Last submitted dataset transmission date
Prevalence	25-Jul-2019

Albania, Text Forms 2018

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2. Animal population	3
3. General evaluation*: Please add the zoonotic agent.....	4
4. Description of Monitoring/Surveillance/Control programmes system*: Please add the matrix and zoonotic agent.....	6
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1. Institutions and Laboratories involved in zoonoses monitoring and reporting

Albanian National Food Authority (NFA) has 7 laboratories, operational of testing of the categories: physic-chemical and microbiological, animal health and welfare, and plant protection. Their functions are based on the Law No. 9863, dated 28.01.2008 “On food” amended, Law No. 10465, dated 29.09.2011 “On veterinary service in the Republic of Albania” amended, Law No. 105/2016, dated 27.10.2016 “On plant protection”, Law No. 10433, dated 16.6.2011 “On inspection in the Republic of Albania”, as well as orders and instructions of the Minister of Agriculture and Rural Development upon Authority’s objectives. Also, laboratory activity is part of the official control and its activities are based upon an annual risk based national plan, taking into account their capacities, monitoring plans, emergency plans as well as other activities provided by the business operators.

Samples taken from NFA inspectors are analysed in regional laboratories, reference laboratory (Institute of Food Safety and Veterinary) and other labs pursuant to NFA objectives, including “Noval Laboratory”, an authorized lab by Order of the Minister No. 524 dated 23.09.2019 On authorization of performing laboratory tests of samples taken from NFA, during official controls as well as the type of the analyses that it is authorized to carry out. NFA laboratories perform analyses for all kinds of samples taken from field inspectors under the official control programmes or self-check activities from food business operators. The documentation used is based mainly on Order No. 24 of the Agricultural Minister “On unification of procedures, methods and docs of laboratories’ functioning”- from submitting the sample to the lab, issuing the test report, also the procedures followed. Also, based on this order is performed online the information exchange with other institutions in cases of non-conformities, to make possible the identification and measures to take for the products that threat food safety.

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

2. Animal population

1. Sources of information and the date(s) (months, years) the information relates to^(a)

Ministry of Agriculture and Rural Development for 2018 – Number of heads for livestock and their production

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

Cattle – 467 / Cows – 343 / Sheep/Goats – 2780 / Sheep – 1864 / Milked sheep – 1366 / Goats – 917 / Milked goats – 894 / Pigs – 184 / Sow – 12 / Equidae – 88 / Horses – 32 / Poultry – 8362 / Beehives – 285

3. National changes of the numbers of susceptible population and trends

4. Geographical distribution and size distribution of the herds, flocks and holdings^(b)

Livestock productions for 2018 in 000/tonnes

Meat live weight (total) – 161 / Cattle – 69 / Sheep – 36 / Goats – 20 / Pigs – 17 / Poultry – 20 / Honey – 4 / Wool – 3 /

Milk total 000 litres - 1144.353:

- cows – 974
- sheep – 85
- goats – 86

Eggs/Mill/pieces – 828

It is used also the milked milk used to feed calves:

Municipality	Total	Cattle	Sheep & Goats	Pigs	Poultry	Equidae
Berat	66	22	29	1	7	7
Dibër	70	40	19	1	3	7
Durrës	47	26	6	2	12	1
Elbasan	99	51	28	1	9	10
Fier	131	63	28	7	25	8
Gjirokastër	62	16	39	0	2	5
Korçë	93	38	34	3	8	10
Kukës	52	38	10	0	1	3
Lezhë	65	30	10	21	3	1
Shkodër	80	42	13	16	6	3
Tiranë	59	36	12	1	6	4
Vlorë	83	23	47	3	4	6
TOTAL	907	425	275	56	86	65

5. Additional information

(a): National identification and registration system(s), source of reported statistics (Eurostat, others)

(b): Link to website with density maps if available, tables with number of herds and flocks according to geographical area

3. General evaluation*: Please add the zoonotic agent

1. History of the disease and/or infection in the country^(a)

Disease status text form-ovine brucellosis

Albania is not officially free from *B. melitensis*. Vaccination for Brucellosis in Small Ruminants started in 2012. Vaccination is continuing and the records are entering in the RUDA system. Serum samples taken of a national monitoring were examined for specific antibodies vaccinal REV 1. The samples were with Rose Bengal test. At the National Reference Laboratory, 804 caprine/ovine serum samples were tested. The results confirmed those of previous years.

2. Evaluation of status, trends and relevance as a source for humans

Disease status text form-bovine brucellosis

Albania is not officially free from bovine brucellosis. Active surveillance and control against bovine brucellosis plan has been elaborated in conjunction with EU funded PAZA project. The surveillance is based on three testing stages. The active surveillance plan started at March targeting large farms for brucellosis with more than 10 animals. There are sampled 1100 herds with a total of animal of 27,550. The samples from the positive animal slaughter and will be sent for sero typing in a national reference laboratory.

Disease status text form-bovine tuberculosis

There has been a change of the strategy for the control of Tuberculosis in bovine animals. From the passive surveillance in the slaughterhouses, on autumn 2018 plan to start the active surveillance on testing of the large farms (more than 10 animals). There are 1100 herds with a total of animal about 27.550 which will be tested with the allergen for the detection of the cattle affected from Tuberculosis disease;

Surveillance system. The control of tuberculosis is based on Council Directive 64/432/EEC, Frequency of testing depends on: - the introduction of new animals into a herd (mandatory examination at purchase) - the results of tuberculin testing- the detection of suspected bovines- the detection of infected bovines- the epidemiological investigation related to suspected or infected animals or herds (tracing-on and tracing-back) - the follow-up testing of infected and/or eradicated herds during 5 years after partial or total stamping-out.

Tuberculin skin testing: single (bovine tuberculin) or comparative (bovine/avian tuberculin) testing. Laboratory examination of all suspicious lesions by culture: isolation and identification Organs: lymph nodes, lungs, liver and kidneys.

- A 'bovine' is defined as infected with bovine tuberculosis if the animal is positive by skin testing or if *Mycobacterium bovis* is isolated by culture or confirmed by laboratory analysis (PCR). - A 'holding' is defined as infected if *Mycobacterium bovis* was isolated by culture from an animal of the holding.

- Simple skin test with bovine tuberculin- Comparative skin test with bovine and avian tuberculin- Ziehl-Neelsen coloration- Culture for isolation - PCR on lesions / organs- PCR on culture

National surveillance program by the Competent Authority (FASFC) on a mandatory legal base.

Draw special attention and focus on t If *M. bovis* is suspected, all animals in the herd of origin are skin tested, the herd is considered as the epidemiological unit. A complete epidemiological investigation is performed. After tracing-back and tracing-on all animals of 'contact' holdings are examined by skin testing. If any doubtful or positive result of the skin test is detected, the FASFC may decide to re-examine the reactor animals (additional tests e.g. comparative skin testing with avian and bovine tuberculin and/or Interferon-gamma testing) or to a direct mandatory slaughter of the reactors (test slaughter) for additional analysis. In case a suspicious lesion is detected at post-mortem examination, a sample is sent to the National reference laboratory for analysis.

In 2018, 1 outbreaks of bovine tuberculosis were detected. On the first outbreak (2018-01) a general stamping-out was applied tuberculation. From outbreak 2018, samples obtained examined by bacteriological and PCR test.

Disease status text form-Anthrax

Anthrax vaccination was carried out from May 2018 – June 2018. The active foci are vaccinated and there for 2018 are about 70,000 animal vaccinates. The records are in process of entering in the Livestock and Veterinary Information System RUDA.

In 2018 we have 114 suspected cases in small ruminants and cattle.

From dead animal taken blood and nasal swab which examined with bacteriological test.

Disease status text form- Rabbies

During the spring of 2018 has occurred the first vaccination campaign against rabies (560,000 dozes distributed to 27,899 km²), and on autumn 2018 planet to start the second vaccination campaign for the distributing of 560,000 dozes vaccine. This control programme financed from European Union and 2018 is the fifth and last year of vaccination.

3. Any recent specific action in the Member State or suggested for the European Union^(b)**4. Additional information***** For each zoonotic agent**

(a): Epidemiological evaluation (trends and sources) over time until recent/current situation for the different relevant matrixes (food, feed, animal). If relevant: the official "disease status" to be specified for the whole country and/or specific regions within the country

(b): If applicable

4. Description of Monitoring/Surveillance/Control programmes system*: Please add the matrix and zoonotic agent

1. Monitoring/Surveillance/Control programmes system^(a)

Samples presented for prevalence are taken from the inspectors of the regional directorates of NFA, based on the order of Minister of Agriculture and Rural Development No. 4, dated 20.04.2018" On approval of "The national plan of official controls, risk-based and sampling for food, feed and plant protection as well as sampling plan in Border Inspection Posts", as well as HACCP business. They have been tested in the regional directorates laboratories, currently not accredited, according the Order upper mentioned. Sampling, testing method, according the procedures defined in the national legislation and specifically samples testing for prevalence listeria and salmonella is performed according to the Order No. 645, dated 23.12.2016 on "Substituting Annex I, Order No. 234 dated 20.05.2014, on approval of the regulation "On microbiological criteria for food products". This instruction is partly aligned to the Regulation CE 2073/2005.

2. Measures in place^(b)

In cases of non-conformity, a rapid notification occurs on line, based on the Order no. 24 (upper mentioned) among the respective structures defined in this order: NFA; FSVI; MARD.
After notification, inspectors perform in site inspection and verification and take appropriate measures according the national legislation into force

3. Notification system in place to the national competent authority^(c)

On line rapid notification (see above) from laboratory and respective inspection unit in the NFA Regional Directorate.

4. Results of investigations and national evaluation of the situation, the trends ^(d) and sources of infection^(e)

Cases of non-conformity during 2018 for tested samples in FSVI, was not possible to be reported as data to EFSA. After each notification from these cases, inspectors of NFA Regional Directorate perform in site inspection and verification and take appropriate measures according the national legislation into force.

5. Additional information

*** For all combinations of zoonotic agents and matrix (Food, Feed and Animals) for 'Prevalence' and 'Disease Status': one text form reported per each combination of matrix/zoonoses or zoonotic agent**

(a): Sampling scheme (sampling strategy, frequency of the sampling, type of specimen taken, methods of sampling (description of sampling techniques) + testing scheme (case definition, diagnostic/analytical methods used, diagnostic flow (parallel testing, serial testing) to assign and define cases. If programme approved by the EC, please provide link to the specific programme in the Commission`s website.

(b): The control program/strategies in place, including vaccination if relevant. If applicable a description of how eradication measures are/were implemented, measures in case of the positive findings or single cases; any specific action decided in the Member State or suggested for the European Union as a whole on the basis of the recent/current situation, if applicable. If programme approved by the EC, please provide link to the specific programme in the Commission`s website.

(c): Mandatory: Yes/No.

(d): Minimum five years.

(e): Relevance of the findings in animals to findings in foodstuffs and for human cases (as a source of infection).

5. Food-borne Outbreaks

1. System in place for identification, epidemiological investigations and reporting of food-borne outbreaks

Food borne outbreaks are monitored from the Public Health Institute and they report also to the WHO. 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 (Ministry of Health), Ministry of Agriculture and Rural Development and NFA.

2. Description of the types of outbreaks covered by the reporting

- **Foodborne intoxication (Salmonella typhimurium)** – Number of cases, total – 28
Number of cases (laboratory-confirmed) - 7
Number of deaths, total (clinically, epidemiologically or laboratory-confirmed cases) – 0
Duration of outbreak - 05-06 August
Importation – No
Geographical area affected – Elbasan
Population group affected - General Population
Cause of outbreak and special contributing circumstances – Foodborne
Action (e.g. investigation, containment clinical and public health measures) – Yes
Partners (national and international) in responding to the outbreak – PHI, MOH
- **Foodborne intoxication (Salmonella typhimurium)** – Number of cases, total – 26
Number of cases (laboratory-confirmed) – 2
Number of deaths, total (clinically, epidemiologically or laboratory-confirmed cases) – 0
Duration of outbreak - 05-06 August
Importation – No
Geographical area affected – Elbasan
Population group affected - General Population
Cause of outbreak and special contributing circumstances – Foodborne
Action (e.g. investigation, containment clinical and public health measures) – Yes
Partners (national and international) in responding to the outbreak – PHI, MOH
- **Foodborne intoxication (Salmonella typhimurium)** - Number of cases, total – 23
Number of cases (laboratory-confirmed) – 7
Number of deaths, total (clinically, epidemiologically or laboratory-confirmed cases) – 0
Duration of outbreak - 06-08 August
Importation – No
Geographical area affected – Elbasan
Population group affected - General Population
Cause of outbreak and special contributing circumstances – Foodborne
Action (e.g. investigation, containment clinical and public health measures) – Yes
Partners (national and international) in responding to the outbreak – PHI, MOH
- **Foodborne intoxication (Salmonella Stanleyville)** - Number of cases, total – 41
Number of cases (laboratory-confirmed) – 3
Number of deaths, total (clinically, epidemiologically or laboratory-confirmed cases) – 0
Duration of outbreak - 06-08 August
Importation – No
Geographical area affected – Fier
Population group affected - General Population
Cause of outbreak and special contributing circumstances – Foodborne
Action (e.g. investigation, containment clinical and public health measures) – Yes

Partners (national and international) in responding to the outbreak – PHI, MOH
<ul style="list-style-type: none"> ○ Foodborne intoxication (Salmonella O polyvalent) - Number of cases, total – 25 Number of cases (laboratory-confirmed) – 5 Number of deaths, total (clinically, epidemiologically or laboratory-confirmed cases) – 0 Duration of outbreak - 25-29 August Importation – No Geographical area affected – Librazhd Population group affected - General Population Cause of outbreak and special contributing circumstances – Foodborne Action (e.g. investigation, containment clinical and public health measures) – Yes Partners (national and international) in responding to the outbreak – PHI, MOH ○ Foodborne intoxication (Salmonella enteritidis) - Number of cases, total – 8 Number of cases (laboratory-confirmed) – 4 Number of deaths, total (clinically, epidemiologically or laboratory-confirmed cases) – 0 Duration of outbreak - 21-23 May Importation – No Geographical area affected – Tirana Population group affected - General Population Cause of outbreak and special contributing circumstances – Foodborne Action (e.g. investigation, containment clinical and public health measures) – Yes Partners (national and international) in responding to the outbreak – PHI, MOH ○ Foodborne intoxication (Norovirus) - Number of cases, total – 6 Number of cases (laboratory-confirmed) – 5 Number of deaths, total (clinically, epidemiologically or laboratory-confirmed cases) – 0 Duration of outbreak - 11-12 July Importation – No Geographical area affected – Vlora Population group affected - General Population Cause of outbreak and special contributing circumstances – Foodborne Action (e.g. investigation, containment clinical and public health measures) – Yes Partners (national and international) in responding to the outbreak – PHI, MOH
3. National evaluation of the reported outbreaks in the country^(a)
4. Descriptions of single outbreaks of special interest
5. Control measures or other actions taken to improve the situation
Cases are monitored from respective institutions.
6. Any specific action decided in the Member State or suggested for the European Union as a whole on the basis of the recent/current situation
7. Additional information
Write text here please
(a): Trends in numbers of outbreaks and numbers of human cases involved, relevance of the different causative agents, food categories and the agent/food category combinations, relevance of the different type of places of food production and preparation in outbreaks, evaluation of the severity of the human cases.