

Albania

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

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

IN 2017

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 2017.

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

List of Contents	
ANIMAL POPULATION TABLES	3
DISEASE STATUS TABLES FOR BRUCELLA	4
DISEASE STATUS TABLES FOR MYCOBACTERIUM	5
PREVALENCE TABLES	6
LISTERIA	6
food	6
Salmonella:SALMONELLA	8
food	8
FOODBORNE OUTBREAKS TABLES	12
AMR TABLES FOR CAMPYLOBACTER	16
AMR TABLES FOR SALMONELLA	17
AMR TABLES FOR ESCHERICHIA COLI	18
OTHER AMR TABLES	19
ESBL	20
LATEST TRANSMISSIONS	22

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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Gjirokastrë	Fish - raw - chilled - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from bovine animals - meat preparation - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	10	Gram	2	0	<= 100	Listeria monocytogenes	1	0
>100							Listeria monocytogenes	1	0	
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	2	0	detection	Listeria monocytogenes	1	0
	Meat from bovine animals - meat products - fermented sausages - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	10	Gram	4	0	<= 100	Listeria monocytogenes	3	0
>100							Listeria monocytogenes	3	0	
	Meat from bovine animals - meat products - fermented sausages - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	4	0	detection	Listeria monocytogenes	1	0
	Meat from bovine animals - minced meat - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten raw - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	10	Gram	4	0	<= 100	Listeria monocytogenes	1	0
>100							Listeria monocytogenes	1	0	
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	4	0	detection	Listeria monocytogenes	3	0
	Meat from pig - carcase - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Meat from pig - meat products - cooked ham - sliced - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
>100							Listeria monocytogenes	1	0	
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
>100							Listeria monocytogenes	1	0	
	Meat from sheep - fresh - chilled - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	1	0	detection	Listeria monocytogenes	1	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Gjirokaštër	Meat from sheep - fresh - chilled - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fe d)	25	Gram	2	0	detection	Listeria monocytogenes	2	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Eggs - table eggs - Unspecified - Albania - Not Available - Monitoring - Official sampling - Objective sampling	single (food/feeding)	25	Gram	ISO 6579:2002/Amd 1:2007	82	1	Salmonella spp., unspecified	1
	Live bivalve molluscs - mussels - non-depurated - Farm - Albania - Not Available - Monitoring - Official sampling - Objective sampling	single (food/feeding)	25	Gram	ISO 6579:2002/Amd 1:2007	105	1	Salmonella spp., unspecified	1
	Meat from pig - mechanically separated meat (MSM) - hard-type - frozen - Border inspection activities - Not Available - Not Available - Monitoring - Official sampling - Objective sampling	single (food/feeding)	25	Gram	ISO 6579:2002/Amd 1:2007	77	1	Salmonella spp., unspecified	1
Kukës	Eggs - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Shkodër	Eggs - Conservation facilities - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Eggs - Farm - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Tiranë	Eggs - Farm - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Eggs - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Meat from bovine animals - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - mechanically separated meat (MSM) - soft-type - frozen - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - mechanically separated meat (MSM) - soft-type - frozen - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	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	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	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	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0	
Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0	
Meat from pig - fresh - frozen - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Tiranë	Meat from poultry, unspecified - fresh - Slaughterhouse - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from sheep - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Fier	Eggs - Unspecified - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Gjrokastër	Bakery products - cakes - containing heat-treated cream - Unspecified - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Bakery products - desserts - containing raw eggs - Unspecified - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - Conservation facilities - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	14	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	4	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Unspecified - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Eggs - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Eggs - raw material (liquid egg) for egg products - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Eggs - raw material (liquid egg) for egg products - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Fishery products, unspecified - ready-to-eat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
Meat from bovine animals - meat products - fermented sausages - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	7	0	Salmonella	0	
Meat from bovine animals - meat products - fermented sausages - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	5	0	Salmonella	0	
Meat from bovine animals - minced meat - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0	
Meat from bovine animals - minced meat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	7	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Gjirokaštër	Meat from bovine animals - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Conservation facilities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - carcass - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - carcass - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from pig - carcass - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - fresh - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	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	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	4	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Meat from poultry, unspecified - carcass - frozen - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from poultry, unspecified - fresh - frozen - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - frozen - Border inspection activities - Greece - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from sheep - fresh - chilled - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from sheep - fresh - chilled - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from sheep - fresh - chilled - Unspecified - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Korçë	Bakery products - cakes - Unspecified - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Korcë	Eggs - Packing centre - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten raw - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	8	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Slaughterhouse - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - with skin - Processing plant - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	4	0	Salmonella	0
	Meat from pig - fresh - frozen - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - cooked ham - sliced - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Vlorë	Bakery products - cakes - Unspecified - Albania - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feeding)	25	Gram	ISO 6579:2002	1	0	Salmonella	0

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

Causative agent	Food vehicle	Outbreak strenght			
		Strong			
		N outbreaks	N human cases	N hospitalized	N deaths
Salmonella	Drinks, including bottled water	1	130	27	0
Salmonella Enteritidis	Sweets and chocolate	1	74	25	0
Staphylococcus aureus	Unknown	1	14	3	0

Strong Foodborne Outbreaks: detailed data

Causative agent	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	Not Available	AL_PHI	General	Drinks, including bottled water	Data providers Institute of Public Health, National Food Authority (see comment)	Descriptive epidemiological evidence	Canteen or workplace catering	Not Available	Not Available	Not Available	Bunavi (Vlora Region) April 2017: based to the epidemiologic analyses, doubt for Salmonella (info. from PHI). Related to the intoxication occurred in Bunavi (Vlora Region), Salmonella suspect, dated 14.04.2017, after notification from regional inspectors, immediate in site inspection was performed (Shpresa shpk), having catering activity for public Military Unit Bunavi, where intoxication was suspected from food products consuming. From in site verification was identified that the intoxicated people had consumed non potable water (well water). For food consumption and in the site mentioned, the potable water was available. From inspectors (Regional public health directorate) were taken samples of the potable water, as well as for food products from NFA inspectors. The Proof Report, according the test results, showed results were within norms (information from NFA)	1	130	27	0

Causative agent	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	AL_P HI	General	Sweets and chocolate	Data providers Institute of Public Health, National Food Authority (see comment)	Analytical epidemiological evidence	Mobile retailer or market/street vendor	Not Available	Not Available	Not Available	Diber (Peshkopi Region) June 2017: Salmonella enteritidis based on epidemiological outbreak. A total of 74 people are poisoned because of consumption of cakes purchased in a patisserie, from which 25 cases are presented in hospital emergency room, Diber City where rectal tampon was taken and they resulted positive with Salmonella enteritidis, from performed tests in Enterobacterial Lab, PHI. One of the employees of the patisserie resulted carrier of Salmonella Enteritidis. The employee has undergone appropriate medication and also the State Sanitary Inspectorate and NFA were notified in relation to this employee (info from PHI): Related to intoxication in Peshkopi with salmonella suspect, based on epidemiologic assessment, dated 08.06.2017, after notification from Dibra regional inspectors, immediate in site inspection was performed in the subject having the activity of patisserie, where intoxication was suspected from cake. During inspection in site, there were not evidence of cake, according to the process verbal, but according samples were taken for raw material. Also, activity was suspended until the test report comes out. According the test results, they were within norms. (information from NFA).	1	74	25	0
Staphylococcus aureus	Not Available	AL_P HI	General	Unknown	Data providers Institute of Public Health, National Food Authority (see comment)	Descriptive epidemiological evidence	Canteen or workplace catering	Not Available	Not Available	Not Available	Himare (Vlora Region) August 2017. Diagnosis Staphylococcus aureus based on epidemiological assessment (information from PHI). After notification from regional inspectors in Vlora, an in site inspection occurred. Public health regional directorate had executed measures for the informal public mense (construction site) not registered. There are no other information on this case. (information from NFA).	1	14	3	0

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.

Latest Transmission set

Table Name	Last submitted dataset transmission date
Food Borne Outbreaks	21-Nov-2018
Prevalence	21-Nov-2018

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 and other labs pursuant to NFA objectives. 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 of the test report, also the procedures followed. Also, based on this order is performed the online information exchange with other institutions in cases of non-conformities, to make possible the identification and measure taking of the products that threat food safety.

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

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 02.03.2017 "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". 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.

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

5. Additional information

Write text here please

*** 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).

Food-borne Outbreaks

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

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

1. Food Intoxication - Bunavi (Vlora Region) April 2017:

Number Outbreaks 1, Number Human Cases 130, Number Hospitalised 27; Number Deaths 0, based to the epidemiologic analyses, doubt for Salmonella (info. from PHI).

Related to the intoxication occurred in Bunavi (Vlora Region), Salmonella suspect, dated 14.04.2017, after notification from regional inspectors, immediate in site inspection was performed (Shpresa shpk), having catering activity for public Military Unit Bunavi, where intoxication was suspected from food products consuming. From in site verification was identified that the intoxicated people had consumed non potable water (well water). For food consumption and in the site mentioned, the potable water was available. From inspectors (Regional public health directorate) were taken samples of the potable water, as well as for food products from NFA inspectors. The Proof Report, according the test results, showed results were within norms (information from NFA).

2. Diber (Peshkopi Region) June 2017:

Number Outbreaks 1, Number Human Cases 74, Number Hospitalised 25, Number Deaths 0, Salmonella enteritidis based on epidemiological outbreak. A total of 74 people are poisoned because of consumption of cakes purchased in a patisserie, from which 25 cases are presented in hospital emergency room, Diber City where rectal tampon was taken and they resulted positive with Salmonella enteritidis, from performed tests in Enterobacterial Lab, PHI. One of the employees of the patisserie resulted carrier of Salmonella enteritidis. The employee has undergone appropriate medication and also the State Sanitary Inspectorate and NFA were notified in relation to this employee (info from PHI):

Related to intoxication in Peshkopi with salmonella suspect, based on epidemiologic assessment, dated 08.06.2017, after notification from Dibra regional inspectors, immediate in site inspection was performed in the subject having the activity of patisserie, where intoxication was suspected from cake. During inspection in site, there were no evidence of cake, according to the process verbal, but according samples were taken for raw material. Also, activity was suspended until the test report comes out. According the test results, they were within norms. (Information from NFA).

3. Himare (Vlora Region) August 2017.

Number Outbreaks 1, Number Human Cases 14, Number Hospitalized 3, Number Deaths 0, Diagnosis Staphylococcus aureus based on epidemiological assessment (information from PHI).

After notification from regional inspectors in Vlora, an in site inspection occurred. Public health regional directorate had executed measures for the informal public mense (construction site) not registered. There is no other information on this case. (Information from NFA).

3. National evaluation of the reported outbreaks in the country^(a)
Write text here please
4. Descriptions of single outbreaks of special interest
Write text here please
5. Control measures or other actions taken to improve the situation
Write text here please
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
Write text here please
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.