

ZOONOSES MONITORING

Bulgaria

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

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

IN 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 Bulgaria 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

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ANIMAL POPULATION TABLES

Table Susceptible animal population

			Population	
Animal species	Category of animals	holding	animal	herd/flock
Cattle (bovine animals)	Cattle (bovine animals)	75,377	789,053	
	Cattle (bovine animals) - adult cattle over 2 years		564,162	
	Cattle (bovine animals) - calves (under 1 year)		115,534	
	Cattle (bovine animals) - calves (under 1 year) - dairy calves		15,810	
	Cattle (bovine animals) - others	856	19,164	
Ducks	Ducks	287		
ish	Fish - farmed - carp	442		
oxes	Foxes - wild		43,476	
Gallus gallus (fowl)	Gallus gallus (fowl)		14,760,496	
	Gallus gallus (fowl) - breeding flocks for egg production line - adult			296
	Gallus gallus (fowl) - breeding flocks, unspecified			225
	Gallus gallus (fowl) - broilers			2,284
Goats	Goats	49,649	458,820	
	Goats - animals over 1 year		438,414	
	Goats - animals under 1 year		20,406	
	Goats - meat production animals		74,546	
	Goats - milk goats		372,151	
Jackals	Jackals - wild		49,584	
Ostriches	Ostriches	18		
Pigs	Pigs		592,294	4,316
	Pigs - breeding animals - unspecified - sows		73,698	
	Pigs - fattening pigs - unspecified - piglets		126,452	
	Pigs - unspecified		3,791	55
	Pigs - wild		94,741	
Quails	Quails	201		
Sheep	Sheep	97,006	2,097,063	
	Sheep - animals over 1 year		1,956,085	
	Sheep - animals under 1 year (lambs)		140,978	
	Sheep - meat production animals		288,700	
	Sheep - milk ewes		1,609,865	
Sheep and goats	Sheep and goats		2,555,883	

		Population					
Animal species	Category of animals	holding	animal	herd/flock			
Solipeds, domestic	Solipeds, domestic		68,022				
Turkeys	Turkeys - breeding flocks, unspecified - adult			3			
	Turkeys - fattening flocks			6			
Wolves	Wolves - wild		2,570				

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DISEASE STATUS TABLES

Table Bovine brucellosis in countries and regions that do not receive Community co-financing for eradication programme

_					
	Number of		Number of	Number of	
	herds with		herds	animals	
	status	Number of infected	tested under	tested	Total number of
Region	officially free	herds		under surveillance	number of herds
				3ui veiliance	
BULGARIA	63,803	0			63,803
Северозападе	Н			44,332	
Pyce				7,853	
Разград				11,473	
Силистра				7,525	
Варна				6,260	
Добрич				10,923	
Шумен				12,804	
Търговище				11,677	
Бургас			7,326	16,230	
Сливен				24,299	
Ямбол				16,175	
Благоевград	29,210				
Кюстендил				20	
Пловдив				52,096	
Хасково			34,921		
Пазарджик				11,549	·
Смолян				7,386	
Кърджали		· · · · · ·	37,896		
Кърджали			37,896		

Table Ovine or Caprine brucellosis in countries and regions that do not receive Community co-financing for eradication programme

-					
	Number of herds with status	Number of	Number of herds tested	Number of animals tested	Total
	officially	infected	under	under	number of
Region	free	herds		surveillance	herds
BULGARIA	88,679	6			88,685
Северозападе	ен			62,896	
Pyce				7,846	
Разград				11,916	
Силистра				15,818	
Варна				13,223	
Добрич				18,853	
Шумен				20,142	
Търговище				17,402	
Бургас			19,458	26,330	
Сливен				29,460	
Ямбол				22,474	
Благоевград	65,586				
Пловдив				38,638	
Хасково			34,166		
Пазарджик				14,200	
Смолян				16,561	
Кърджали			42,910		

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DISEASE STATUS TABLES

Table Bovine tuberculosis in countries and regions that do not receive Community co-financing for eradication programme

Region	Number of herds with status officially free	Number of infected herds	Number of animals with suspicious lesions of tuberculosis examined and submitted to histopathological and bacteriological examinations	Number of animals detected positive in bacteriological examination	Total number of herds
BULGARIA	63,775	28			63,803
Велико Търново			1	0	
Габрово			32	2	
Разград			26	4	
Силистра			24	1	
Варна			4	0	
Добрич			14	11	
Шумен			3	2	
Ямбол			2	0	
Стара Загора			22	18	
Кюстендил			1	0	
Пловдив			386	318	
Пазарджик		_	5	4	

PREVALENCE TABLES

Table Bacillus: BACILLUS in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit			Method		Total units positive	Zoonoses	N of units positive
Not Available	Bakery products - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	1	0	Bacillus cereus	0
	Bakery products - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	2	0	Bacillus cereus	0

Table Brucella:BRUCELLA in animal

				iotai	TOLAI		
Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	units tested	units positive	Zoonoses	N of units positive
Not Available	Pigs - breeding animals - Farm - Bulgaria - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	Direct agglutination (DA)	animal	1256	0	Brucella	0
	Pigs - breeding animals - raised under controlled housing conditions - Farm - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Objective sampling	Complement fixation test (CFT)	animal	631	0	Brucella	0
	Pigs - breeding animals - unspecified - sows and boars - Farm - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Objective sampling	Complement fixation test (CFT)	animal	1486	0	Brucella	0
	Pigs - Farm - Bulgaria - animal sample - blood - Control and eradication programmes - Official sampling - Objective sampling	Complement fixation test (CFT)	animal	1199	0	Brucella	0
	Pigs - Farm - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Objective sampling		herd/floc k	4	0	Brucella	0
	Pigs - Zoo - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Objective sampling	Not Available	animal	85	0	Brucella	0

Table Clostridium:CLOSTRIDIUM in feed

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit			Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	All feedingstuffs - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	22	0	Clostridium perfringens	0
	All feedingstuffs - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	63	0	Clostridium perfringens	0

Table COXIELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Method	Total units tested	Total units positive	N of clinical affected herds	Zoonoses	N of units positive
Not Available	Cattle (bovine animals) - unspecified - Farm - Not Available - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	animal	Enzyme-linked immunosorbent assay (ELISA)	344	23		Coxiella burnetii	23
	Goats - Farm - Not Available - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	animal	Enzyme-linked immunosorbent assay (ELISA)		6		Coxiella burnetii	6
	Sheep - Farm - Not Available - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	animal	Enzyme-linked immunosorbent assay (ELISA)	504	43		Coxiella burnetii	43

Table Escherichia coli:ESCHERICHIA COLI in food

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sa Sampling unit we		Sample weight unit	Method	total unit	s total units positive	Zoonoses	ANTH	VTX	AG	N units positive
Not Available	Seeds, sprouted - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch 29 (food/feed)	:5	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	120	0	Verocytotoxi genic E. coli (VTEC)	Not Available	Not Available	eae negative	0
	Seeds, sprouted - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch 2: (food/feed)	5	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	60	0	Verocytotoxi genic E. coli (VTEC)	Not Available	Not Available	eae negative	0

Table FLAVIVIRUS in animal

					Total	Total			
		Sampling	Vaccination		units	units			N of units
Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	unit	status	Method	tested	positive	Zoonoses		positive
Not Available	Birds - wild - Natural habitat - Not Available - Not Available - Surveillance - Not applicable - Other	animal	No	Real-Time PCR (qualitative or quantitative)	20	4		West Nile virus	4

Table HISTAMINE 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	
Not Available	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Not	single	5	Gram	5	0	<= 100	Histamine	0	0	
	Available - Not Available - Monitoring - Official sampling - Objective sampling	(food/fee d)					>100 TO <= 200	Histamine	0	0	
	Fish - marinated - Retail - Not Available - Not Available - Monitoring - Official sampling - Objective sampling						>200	Histamine	0	0	
	- marinated - Retail - Not Available - Not Available - Monitoring - Official sampling - Objective sampling	single	5	Gram	6	0	> 400	Histamine	0	0	
		(food/fee d)					>200 TO <= 400	Histamine	0	0	
							<=200	Histamine	0	0	
	Fish - raw - frozen - Retail - Not Available - Not Available - Monitoring - HACCP and own check - Objective sampling	single	5	Gram	9	0	<= 100	Histamine	0	0	
		(food/fee d)					>100 TO <= 200	Histamine	0	0	
							>200	Histamine	0	0	
	Fish - raw - frozen - Retail - Not Available - Not Available - Monitoring - Official sampling - Objective sampling	single	5	Gram	18	0	<= 100	Histamine	0	0	
		(food/fee d)	food/fee	5	Gram	10		>100 TO <= 200	Histamine	0	0
							>200	Histamine	0	0	
	Fish - smoked - Retail - Not Available - Not Available - Monitoring - Official sampling - Objective sampling	single	5	Gram	2	0	> 400	Histamine	0	0	
		(food/fee d)					>200 TO <= 400	Histamine	0	0	
							<=200	Histamine	0	0	

Table Leptospira:LEPTOSPIRA in animal

				I Otal	IUlai		
			Sampling	units	units		N of units
Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	unit	tested	positive	Zoonoses	positive
Not Available	Cattle (bovine animals) - adult cattle over 2 years - Farm - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Objective sampling	Modified agglutination test	animal	4555	0	Leptospira	0
	Samping - Objective Samping	(MAT)		4962	0	Leptospira	0
	Cattle (bovine animals) - Farm - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Selective sampling	Not Available	herd/floc k	6	0	Leptospira	0
	Pigs - breeding animals - unspecified - sows and boars - Farm - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Objective sampling	Modified agglutination test (MAT)	animal	533	0	Leptospira	0
	Pigs - Farm - Bulgaria - animal sample - blood - Monitoring - active - Official sampling - Selective sampling	Not Available	herd/floc k	14	0	Leptospira	0

npling	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
ole	Bakery products - bread - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Bakery products - bread - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	36	0	detection	Listeria monocytogenes	36	0
	Bakery products - bread - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Bakery products - bread - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Bakery products - cakes - containing heat-treated cream - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	23	0	detection	Listeria monocytogenes	23	0
	Bakery products - cakes - containing heat-treated cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	35	0	<= 100	Listeria monocytogenes	20	0
		u)					>100	Listeria monocytogenes	20	0
	Bakery products - cakes - containing heat-treated cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	35	0	detection	Listeria monocytogenes	15	0
	Bakery products - cakes - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	8	0	detection	Listeria monocytogenes	8	0
	Bakery products - cakes - Processing plant - Bulgaria - food sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Bakery products - cakes - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	32	0	detection	Listeria monocytogenes	32	0
		d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
•	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	27	0	<= 100	Listeria monocytogenes	8	0
		d)					>100	Listeria monocytogenes	8	0
•	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	27	0	detection	Listeria monocytogenes	19	0
	Bakery products - cakes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Bakery products - desserts - containing heat-treated cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	0
	Bakery products - desserts - containing heat-treated cream - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	45	0	<= 100	Listeria monocytogenes	45	0
		d)					>100	Listeria monocytogenes	45	0
	Bakery products - desserts - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee	1	Gram	2	0	<= 100	Listeria monocytogenes	2	0
		d)					>100	Listeria monocytogenes	2	0
	Bakery products - desserts - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	6	0	<= 100	Listeria monocytogenes	2	0
		d)					>100	Listeria monocytogenes	2	0
	Bakery products - desserts - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	4	0
,	Bakery products - desserts - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	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
Not Available	Bakery products - pastry - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Bakery products - pastry - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee	1	Gram	46	0	<= 100	Listeria monocytogenes	20	0
		d)					>100	Listeria monocytogenes	20	0
	Bakery products - pastry - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	46	0	detection	Listeria monocytogenes	26	0
	Beverages, non-alcoholic - soft drinks - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Beverages, non-alcoholic - soft drinks - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Millilitre	4	0	detection	Listeria monocytogenes	4	0
	Cereals and meals - flakes - Hospital or medical care facility - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	71	0	detection	Listeria monocytogenes	71	0
	Cereals and meals - flakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	1	Gram	1	0	<= 100	Listeria monocytogenes	1	0
		d)					>100	Listeria monocytogenes	1	0
	Cereals and meals - flakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	15	0	<= 100	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation	batch	25	Gram	8	0	>100 detection	Listeria monocytogenes	15	0
	2073 - HACCP and own check - Objective sampling	(food/fee d)				0	detection	Listeria monocytogenes	8	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	25	0	detection	Listeria monocytogenes	25	0
		d)			60	0	detection	Listeria monocytogenes	60	0
	Cheeses made from cows' milk - curd - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - curd - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	11	0	detection	Listeria monocytogenes	11	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	255	0	detection	Listeria monocytogenes	255	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	60	0	<= 100	Listeria monocytogenes	60	0
	Channel made from sound will, hard, made from neeth vised will. Deceasing alone, Dulonie, freed country		4	Crown	126	0	>100	Listeria monocytogenes	60	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	'	Gram	120	0	<= 100 >100	Listeria monocytogenes Listeria	4	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample -	single	25	Gram	126	0	detection	monocytogenes Listeria	4	0
	Surveillance - HACCP and own check - Census	(food/fee d)	20	Cium	120		detection	monocytogenes	122	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
		u,		Millilitre	15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample -	batch	25	Gram	80 55	0	detection	Listeria monocytogenes Listeria	80	0
	Surveillance - Official sampling - Objective sampling	(food/fee d)	23	Giaili	70	0	detection	monocytogenes Listeria	55	0
							GOLOGIOII	monocytogenes	70	0

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
ailable	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	130	0	detection	Listeria monocytogenes	130	0
		d)			190	0	detection	Listeria monocytogenes	190	0
				Millilitre	95	0	detection	Listeria monocytogenes	95	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	17	0	<= 100	Listeria monocytogenes	17	0
		ω,			25	0	>100	Listeria monocytogenes Listeria	17	0
					23	U	>100	monocytogenes Listeria	25	0
					60	0	<= 100	monocytogenes Listeria	25	0
					00	Ü	>100	monocytogenes Listeria	60	0
					80	0	<= 100	monocytogenes Listeria	60	0
							>100	monocytogenes Listeria	80	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official	batch	25	Gram	1	0	detection	monocytogenes Listeria		
	sampling - Suspect sampling	(food/fee d)						monocytogenes	1	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	34	0	detection	Listeria monocytogenes	34	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	28	0	detection	Listeria monocytogenes	28	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	24	0	detection	Listeria monocytogenes	24	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	88	0	detection	Listeria monocytogenes	88	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	14	0	detection	Listeria monocytogenes	14	0
	Cheeses made from cows' milk - hard - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	84	0	detection	Listeria monocytogenes	84	0
	Cheeses made from cows' milk - hard - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	23	0	detection	Listeria monocytogenes	23	0
	Cheeses made from cows' milk - hard - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	96	0	detection	Listeria monocytogenes	96	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	8	0	detection	Listeria monocytogenes	8	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	54	0	detection	Listeria monocytogenes	54	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
Not Available	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	25	Gram	60	0	detection	Listeria monocytogenes	60	0
		d)			185	0	detection	Listeria monocytogenes	185	0
				Millilitre	120	0	detection	Listeria monocytogenes	120	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	41	0	detection	Listeria monocytogenes	41	0
		d)			105	0	detection	Listeria monocytogenes	105	0
					160	0	detection	Listeria monocytogenes	160	0
				Millilitre	185	0	detection	Listeria monocytogenes	185	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	20	0	<= 100 >100	Listeria monocytogenes Listeria	20	0
		, 	0.5					monocytogenes	20	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	10	0	<= 100	Listeria monocytogenes	10	0
		d)					>100	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - soft and semi-soft - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	80	0	detection	Listeria monocytogenes	80	0
	Cheeses made from cows' milk - soft and semi-soft - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	1	Gram	36	0	detection	Listeria monocytogenes	36	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Game handling establishment - Not Available - Not Available - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	560	0	detection	Listeria monocytogenes	560	0
	Cheeses made from goats' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses made from goats' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from goats' milk - hard - made from raw or low heat-treated milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	25	Gram	15	0	detection	Listeria monocytogenes	15	0
		d)			40	0	detection	Listeria monocytogenes	40	0

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ea 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
ot Available	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	5	0	detection	Listeria monocytogenes	5	0
		d)			20	0	detection	Listeria monocytogenes	20	0
					75	0	detection	Listeria monocytogenes	75	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	8	0	detection	Listeria monocytogenes	8	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	10	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	45	0	detection	Listeria monocytogenes	45	0
	Cheeses made from sheep's milk - hard - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	61	0	detection	Listeria monocytogenes	61	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	25	Gram	25	0	detection	Listeria monocytogenes	25	0
		d)			65	0	detection	Listeria monocytogenes	65	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	5	0	detection	Listeria monocytogenes	5	0
		d)			15	0	detection	Listeria monocytogenes	30	0
,					20	0	detection	Listeria monocytogenes	20	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - fresh - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	45	0	detection	Listeria monocytogenes	45	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - hard - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	1	0	<= 100	Listeria monocytogenes	1	0
		d)					>100	Listeria monocytogenes	1	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	73	0	detection	Listeria monocytogenes	73	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	25	0	detection	Listeria monocytogenes	25	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	30	0	detection	Listeria monocytogenes	30	0
		d)			100	0	detection	Listeria monocytogenes	100	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - unspecified - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2308	0	detection	Listeria monocytogenes	2,308	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0

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	
Available	Cheeses, made from unspecified milk or other animal milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0	
	Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0	
	Cocoa and cocoa preparations, coffee and tea - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	88	0	detection	Listeria monocytogenes	88	0	
	Confectionery products and pastes - chocolate-based product - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	14	0	<= 100 >100	Listeria monocytogenes Listeria	14	0	
		-,					7100	monocytogenes	14	0	
	Confectionery products and pastes - soft candy - Processing plant - Bulgaria - food sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0	
	Confectionery products and pastes - soft candy - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0	
	Crustaceans - shrimps - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	0	
	Crustaceans - shrimps - shelled, shucked and cooked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	40	0	detection	Listeria monocytogenes	40	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	25	0	detection	Listeria monocytogenes	25	0	
		single (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	5	0	detection	Listeria monocytogenes	5	0	
		d)				15	0	detection	Listeria monocytogenes	15	0
					20	0	detection	Listeria monocytogenes	40	0	
					40	0	detection	Listeria monocytogenes	40	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	14	0	detection	Listeria monocytogenes	14	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	26	0	detection	Listeria monocytogenes	26	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0	
	Dairy products (excluding cheeses) - butter - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	8	0	detection	Listeria monocytogenes	8	0	
	Dairy products (excluding cheeses) - butter - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	0	
	Dairy products (excluding cheeses) - butter - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee	1	Gram	4	0	<= 100	Listeria monocytogenes	1	0	
		d)					>100	Listeria monocytogenes	1	0	
	Dairy products (excluding cheeses) - butter - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	3	0	
	Dairy products (excluding cheeses) - butter - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	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
Not Available	Dairy products (excluding cheeses) - buttermilk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre	40	0	detection	Listeria monocytogenes	40	0
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	9	0	detection	Listeria monocytogenes	9	0
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	115	0	detection	Listeria monocytogenes	115	0
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	40	0	detection	Listeria monocytogenes	40	0
		d)			85	0	detection	Listeria monocytogenes	85	0
					90	0	detection	Listeria monocytogenes	90	0
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	7	0	detection	Listeria monocytogenes	7	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Dairy products (excluding cheeses) - cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	20	0	<= 100	Listeria monocytogenes	noses tested pos teria nocytogenes 40 teria nocytogenes 4 teria nocytogenes 9 teria nocytogenes 115 teria nocytogenes 85 teria nocytogenes 85 teria nocytogenes 4 teria nocytogenes 4 teria nocytogenes 7 teria nocytogenes 15 teria nocytogenes 15 teria nocytogenes 20 teria nocytogenes 15 teria nocytogenes 15 teria nocytogenes 20 teria nocytogenes 25 teria nocytogenes 25 teria nocytogenes 24 teria nocytogenes 25 teria nocytogenes 25 teria nocytogenes 1 teria nocytogenes 25 teria nocytogenes 1 teria nocytogenes 1	0
		d)					>100	Listeria monocytogenes	20	0
	Dairy products (excluding cheeses) - cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	15	0	detection	Listeria monocytogenes	15	0
		d)			20	0	detection	Listeria monocytogenes	20	0
	Dairy products (excluding cheeses) - dairy desserts - frozen - Game handling establishment - Not Available - Not Available - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	24	0	detection	Listeria monocytogenes	24	0
	Dairy products (excluding cheeses) - dairy desserts - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Dairy products (excluding cheeses) - dairy desserts - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - dairy desserts - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	25	0	detection	Listeria monocytogenes	25	0
	Dairy products (excluding cheeses) - dairy products, not specified - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	125	0	detection	Listeria monocytogenes	125	0
	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	260	0	detection	Listeria monocytogenes	260	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee	25	Gram	2	0	detection	Listeria monocytogenes	2	0

mpling	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
ible	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee	1	Gram	170	0	<= 100	Listeria monocytogenes	170	0
		d)					>100	Listeria monocytogenes	170	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	10	0	detection	Listeria monocytogenes	10	0
		d)			15	0	detection	Listeria monocytogenes	15	0
					45 50	0	detection	Listeria monocytogenes	45	0
						0	detection	Listeria monocytogenes	50	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	25	0	detection	Listeria monocytogenes	25	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Bulgaria - food sample - milk - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	18	0	detection	Listeria monocytogenes	18	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Packing centre - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Packing centre - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - milk-based drinks - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	1	detection	Listeria monocytogenes	1	1
	Dairy products (excluding cheeses) - sour milk - Game handling establishment - Not Available - Not Available - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	186	0	detection	Listeria monocytogenes	186	0
	Dairy products (excluding cheeses) - sour milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee	1	Gram	7	0	<= 100	Listeria monocytogenes	6	0
		d)					>100	Listeria monocytogenes	6	0
	Dairy products (excluding cheeses) - sour milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	7	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - sour milk - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	19	0	detection	Listeria monocytogenes	19	0
	Dairy products (excluding cheeses) - sour milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	42	0	detection	Listeria monocytogenes	42	(
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	19	0	detection	Listeria monocytogenes	19	(
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	49	0	detection	Listeria monocytogenes	49	(
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	160	0	detection	Listeria monocytogenes	160	(
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	110	0	<= 100	Listeria monocytogenes	20	0
	, , ,	d)					>100			

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Paint products (avaluating shapes), unphust. Proceeding what District Political final annuals Committee (Committee Committee C	unit	Sample weight	weight unit	units tested	units positive	Method	Zoonoses	N of units tested	N of units positive
Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance - Official sampling Objective sampling	(food/fee	25	Gram	65	0	detection	Listeria monocytogenes	65	0
	d)			105	0	detection	Listeria monocytogenes	105	0
				110	0	detection	Listeria monocytogenes	90	0
				125	0	detection	Listeria monocytogenes	125	0
Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance - Private sampling Census	g - single (food/fee d)	25	Gram	38	0	detection	Listeria monocytogenes	38	0
Dairy products, unspecified - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
Fish - cooked - chilled - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	17	0	detection	Listeria monocytogenes	17	0
Fish - cooked - frozen - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Suspec sampling	t batch (food/fee d)	25	Gram	31	0	detection	Listeria monocytogenes	31	0
Fish - cooked - frozen - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	21	0	detection	Listeria monocytogenes	21	0
Fish - gravad /slightly salted - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
Fish - marinated - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0
Fish - marinated - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	70	0	detection	Listeria monocytogenes	70	0
	d)			95	0	detection	Listeria monocytogenes	95	0
Fish - marinated - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	36	0	detection	Listeria monocytogenes	36	0
Fish - raw - chilled - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampli	ng batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
Fish - raw - chilled - Processing plant - Bulgaria - food sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	15	15	detection	Listeria monocytogenes - serovar 4b	15	10
							Listeria monocytogenes O1/2	15	5
Fish - raw - frozen - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0
Fish - raw - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
Fish - smoked - cold-smoked - Processing plant - Not Available - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	15	1	detection	Listeria monocytogenes O1/2	15	1
Fish - smoked - hot-smoked - Processing plant - Not Available - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	25	5	detection	Listeria monocytogenes O1/2	25	5
Fish - smoked - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
Fish - smoked - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0
Fish - smoked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	d)			55	0	detection	Listeria monocytogenes	55	0

rea 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
Not Available	Fish - smoked - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	33	0	detection	Listeria monocytogenes	33	0
	Fish - unspecified - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	111	0	detection	Listeria monocytogenes	111	0
	Fishery products, unspecified - cooked - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	23	0	<= 100	Listeria monocytogenes	7	0
	Fishery products, unspecified - cooked - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food	batch	25	Gram	23	0	>100 detection	Listeria monocytogenes Listeria	7	0
	sample - Surveillance - Official sampling - Objective sampling	(food/fee d)						monocytogenes	16	0
	Fishery products, unspecified - raw - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	26	0	detection	Listeria monocytogenes	26	0
	Fishery products, unspecified - raw - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	23	0	detection	Listeria monocytogenes	23	0
	Fishery products, unspecified - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	70	0	detection	Listeria monocytogenes	70	0
	Foodstuffs intended for special nutritional uses - non-ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Fruits - pre-cut - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Fruits - products - dried - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Infant formula - dried - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee	10	Gram	47	0	<= 100	Listeria monocytogenes	47	0
		d)					>100	Listeria monocytogenes	47	0
	Juice - fruit juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	36	0	detection	Listeria monocytogenes	36	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Juice - fruit juice - unpasteurised - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre	5	0	detection	Listeria monocytogenes	5	0
	Meat from bovine animals - carcase - frozen - Veterinary clinics - Bulgaria - food sample - Clinical investigations - Private sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from bovine animals - meat products - cooked, ready-to-eat - chilled - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Meat from bovine animals - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Meat from bovine animals - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	225	5	detection	Listeria monocytogenes O1/2	225	5
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	14	0	detection	Listeria monocytogenes	14	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	23	0	detection	Listeria monocytogenes	23	0

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
ilable	Meat from bovine animals - meat products - fresh raw sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Meat from bovine animals - meat products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Meat from bovine animals - meat products - unspecified, ready-to-eat - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from bovine animals and pig - meat products - Game handling establishment - Not Available - Not Available - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	48	0	detection	Listeria monocytogenes	48	0
	Meat from bovine animals and pig - meat products - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	110	0	detection	Listeria monocytogenes	110	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	644	0	detection	Listeria monocytogenes	644	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	70	0	detection	Listeria monocytogenes	70	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - chilled - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	50	0	detection	Listeria monocytogenes	50	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - chilled - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	59	0	<= 100	Listeria monocytogenes	33	0
		d)					>100	Listeria monocytogenes	33	0
-	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - chilled - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	59	0	detection	Listeria monocytogenes	26	0
•	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat	batch (food/fee	25	Gram	5	0	detection	Listeria monocytogenes	5	0
		d)			65	0	detection	Listeria monocytogenes	65	0
•	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	25	0	detection	Listeria monocytogenes	25	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	1	Gram	12	0	<= 100	Listeria monocytogenes	12	0
		d)					>100	Listeria monocytogenes	12	0
•	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	10	0	<= 100	Listeria monocytogenes	15	0
		d)					>100	Listeria monocytogenes	15	0
•	Meat from broilers (Gallus gallus) - meat products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Meat from duck - fresh - frozen - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	160	0	detection	Listeria monocytogenes	160	0
	Meat from horse - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	54	0	detection	Listeria monocytogenes	54	0
	Meat from pig - carcase - chilled - Cutting plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - fresh - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch	25	Gram	5	0	detection	Listeria		

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
Not Available	Meat from pig - meat preparation - intended to be eaten cooked - Cutting plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat preparation - intended to be eaten cooked - Cutting plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - cooked ham - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Meat from pig - meat products - cooked ham - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	31	0	detection	Listeria monocytogenes	31	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	25	0	detection	Listeria monocytogenes	25	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	35	0	detection	Listeria monocytogenes	35	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	210	5	detection	Listeria monocytogenes O1/2	210	5
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	19	0	detection	Listeria monocytogenes	19	0
	Meat from pig - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	16	0	<= 100	Listeria monocytogenes	16	0
		d)					>100	Listeria monocytogenes	16	0
	Meat from pig - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	76	0	detection	Listeria monocytogenes	76	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	5	0	<= 100 >100	Listeria monocytogenes Listeria	5	0
								monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	10	0	<= 100	Listeria monocytogenes	10	0
		d)					>100	Listeria monocytogenes	10	0
	Meat from pig - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	30	0	detection	Listeria monocytogenes	30	0
	Meat from pig - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	21	0	detection	Listeria monocytogenes	21	0
	Meat from pig - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	0
	Meat from pig - meat products - fresh raw sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0

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
ailable	Meat from pig - meat products - meat specialities - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Meat from pig - meat products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee	1	Gram	60	0	<= 100	Listeria monocytogenes	3	0
_		d)					>100	Listeria monocytogenes	3	0
	Meat from pig - meat products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	60	0	detection	Listeria monocytogenes	60	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
-	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	23	0	detection	Listeria monocytogenes	23	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2230	0	detection	Listeria monocytogenes	2,230	0
•	Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	175	0	detection	Listeria monocytogenes	175	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	45	0	detection	Listeria monocytogenes	45	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	245	0	<= 100	Listeria monocytogenes	10	0
		u)					>100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	245	0	detection	Listeria monocytogenes	235	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	41	0	detection	Listeria monocytogenes	41	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	13	0	detection	Listeria monocytogenes	13	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	156	0	detection	Listeria monocytogenes	156	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	1	Gram	10	0	<= 100	Listeria monocytogenes	10	0
		d)					>100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	8	0	<= 100	Listeria monocytogenes	3	0
		u)			35	^	>100	Listeria monocytogenes Listeria	3	0
					35	0	>100	monocytogenes Listeria	35	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official	batch	25	Gram	8	0	detection	monocytogenes Listeria	35	0
	sampling - Objective sampling	(food/fee d)						monocytogenes	5	0
_	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0
	Meat, mixed meat - meat products - fermented sausages - Game handling establishment - Not Available - Not Available - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	180	0	detection	Listeria monocytogenes	180	0

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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
ailable	Meat, mixed meat - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	25	Gram	55	0	<= 100	Listeria monocytogenes	20	0
		d)					>100	Listeria monocytogenes	20	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	55	0	detection	Listeria monocytogenes	35	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	10	0	detection	Listeria monocytogenes	10	0
		d)			105	0	detection	Listeria monocytogenes	105	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	25	0	detection	Listeria monocytogenes	25	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	30	0	<= 100	Listeria monocytogenes	30	0
		d)					>100	Listeria monocytogenes	30	0
	Meat, mixed meat - meat products - fresh raw sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Meat, mixed meat - meat products - fresh raw sausages - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	30	0	detection	Listeria monocytogenes	30	0
	Meat, mixed meat - meat products - fresh raw sausages - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	10	0	<= 100	Listeria monocytogenes	10	0
		d)					>100	Listeria monocytogenes	10	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	80	0	detection	Listeria monocytogenes	80	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	20	0	<= 100	Listeria monocytogenes	20	0
		d)					>100	Listeria monocytogenes	20	0
	Milk, cows' - pasteurised milk - Processing plant - Bulgaria - food sample - milk - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Milk, cows' - pasteurised milk - Processing plant - Bulgaria - food sample - milk - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Milk, cows' - pasteurised milk - Processing plant - Bulgaria - food sample - milk - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	60	0	detection	Listeria monocytogenes	60	0
	Milk, cows' - pasteurised milk - Processing plant - Bulgaria - food sample - milk - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	20	0	detection	Listeria monocytogenes	20	0
		d)		Millilitre	5	0	detection	Listeria monocytogenes	5	0
					15	0	detection	Listeria monocytogenes	30	0
					40	0	detection	Listeria monocytogenes	40	0
	Milk, cows' - pasteurised milk - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	29	0	detection	Listeria monocytogenes	29	0
	Milk, cows' - UHT milk - Processing plant - Bulgaria - food sample - milk - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Milk, cows' - UHT milk - Processing plant - Bulgaria - food sample - milk - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Milk, cows' - UHT milk - Processing plant - Bulgaria - food sample - milk - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Millilitre	5	0	detection	Listeria	5	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
Not Available	Molluscan shellfish - cooked - frozen - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	45	0	detection	Listeria monocytogenes	45	0
	Molluscan shellfish - cooked - frozen - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	54	0	detection	Listeria monocytogenes	54	0
	Molluscan shellfish - raw - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Molluscan shellfish - raw - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Other food - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	7	0	detection	Listeria monocytogenes	7	0
	Other processed food products and prepared dishes - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	56	0	<= 100 >100	Listeria monocytogenes Listeria	11	0
	Other processed food products and prepared dishes - Catering - Bulgaria - food sample - Surveillance - based on	batch	25	Gram	56	0	detection	monocytogenes Listeria	11	0
	Regulation 2073 - Official sampling - Objective sampling Other processed food products and prepared dishes - fish and seafood based dishes - Processing plant - Bulgaria - food	(food/fee d) batch	25	Gram	3	0	detection	monocytogenes Listeria	45	0
	sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Bulgaria - food sample -	(food/fee d) batch	25	Gram	5	0	detection	monocytogenes Listeria	3	0
	Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Bulgaria - food sample -	(food/fee d) batch	1	Gram	7	0	<= 100	monocytogenes Listeria	5	0
	Surveillance - Official sampling - Objective sampling	(food/fee d)	'	Orain	,	Ü	>100	monocytogenes Listeria	4	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	7	0	detection	monocytogenes Listeria monocytogenes	3	0
	Other processed food products and prepared dishes - legumes based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	11	0	<= 100 >100	Listeria monocytogenes	3	0
		۵,					>100	Listeria monocytogenes	3	0
	Other processed food products and prepared dishes - legumes based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	11	0	detection	Listeria monocytogenes	8	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	7	0	detection	Listeria monocytogenes	7	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	74	0	<= 100 >100	Listeria monocytogenes Listeria	27	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Bulgaria - food sample - Surveillance	batch	25	Gram	74	0	detection	monocytogenes	27	0
	- based on Regulation 2073 - Official sampling - Objective sampling Other processed food products and prepared dishes - meat based dishes - Catering - Bulgaria - food sample - Surveillance	(food/fee d)			3			monocytogenes	47	0
	Unter processed rood products and prepared dishes - meat based dishes - Catering - Bulgana - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	J	0	<= 100 >100	Listeria monocytogenes Listeria	2	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee	25	Gram	3	0	detection	monocytogenes Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - meat based dishes - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	d) batch (food/fee d)	25	Gram	14	0	detection	Listeria monocytogenes	14	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	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
Not Available	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee	10	Gram	92	0	<= 100	Listeria monocytogenes	4	0
		d)					>100	Listeria monocytogenes	4	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	92	0	detection	Listeria monocytogenes	88	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	1	Gram	4	0	<= 100	Listeria monocytogenes	4	0
		d)					>100	Listeria monocytogenes	4	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	26	0	<= 100	Listeria monocytogenes	26	0
		d)					>100	Listeria monocytogenes	26	0
		single (food/fee	1	Gram	18	0	<= 100	Listeria monocytogenes	4	0
		d)					>100	Listeria monocytogenes	4	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	26	0	detection	Listeria monocytogenes	26	0
		single (food/fee	1	Gram	18	0	detection	Listeria monocytogenes	12	0
		d)	25	Gram	18	0	detection	Listeria monocytogenes	18	0
	Other processed food products and prepared dishes - pasta - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Other processed food products and prepared dishes - potato based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch 1 Gram 7 0 <= 100 Listeria monocytogenes	3	0						
		d)				>100	Listeria monocytogenes	3	0	
	Other processed food products and prepared dishes - potato based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	7	0	detection	Listeria monocytogenes	4	0
	Other processed food products and prepared dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	2764	0	detection	Listeria monocytogenes	2,764	0
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	1	Gram	11	0	detection	Listeria monocytogenes	11	0
		d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Surveillance - Industry sampling - Objective sampling	single (food/fee	1	Gram	1	0	<= 100	Listeria monocytogenes	1	0
		d)					>100	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee	1	Gram	159	0	<= 100	Listeria monocytogenes	59	0
		d)					>100	Listeria monocytogenes	59	0
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	131	0	detection	Listeria monocytogenes	131	0
		single (food/fee d)	25	Gram	159	0	detection	Listeria monocytogenes	100	0
	Other processed food products and prepared dishes - rice based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	10	0	<= 100	Listeria monocytogenes	3	0
		d)					>100	Listeria monocytogenes	3	0
	Other processed food products and prepared dishes - rice based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	7	0

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
ailable	Other processed food products and prepared dishes - sandwiches - non-meat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee	1	Gram	6	0	<= 100	Listeria monocytogenes	2	0
		d)					>100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - sandwiches - non-meat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	4	0
	Other processed food products and prepared dishes - sandwiches - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - sandwiches - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	45	0	detection	Listeria monocytogenes	45	0
	Other processed food products and prepared dishes - sandwiches - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	10	0	<= 100	Listeria monocytogenes	10	0
		d)					>100	Listeria monocytogenes	10	0
	Other processed food products and prepared dishes - sandwiches - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	0
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	23	0	<= 100 >100	Listeria monocytogenes	10	0
								Listeria monocytogenes	10	0
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	23	0	detection	Listeria monocytogenes	13	0
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee	1	Gram	5	0	<= 100	Listeria monocytogenes	5	0
		d)					>100	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	216	0	<= 100	Listeria monocytogenes	71	0
		d)					>100	Listeria monocytogenes	71	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	216	0	detection	Listeria monocytogenes	145	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Retail - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	single (food/fee	1	Gram	97	0	<= 100	Listeria monocytogenes	97	0
		d)					>100	Listeria monocytogenes	97	0
	Other processed food products and prepared dishes - vegetable based dishes - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee	10	Gram	17	0	<= 100	Listeria monocytogenes	6	0
		d)					>100	Listeria monocytogenes	6	0
	Other processed food products and prepared dishes - vegetable based dishes - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	17	0	detection	Listeria monocytogenes	11	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	17	0	<= 100	Listeria monocytogenes	5	0
							>100	Listeria monocytogenes	5	0
		single (food/fee	1	Gram	39	0	<= 100	Listeria monocytogenes	2	0
		d)					>100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	17	0	detection	Listeria monocytogenes	12	0
		single (food/fee	1	Gram	39	0	detection	Listeria monocytogenes	37	0

ampling	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
lable	Other products of animal origin - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	54	0	detection	Listeria monocytogenes	54	0
	Ready-to-eat salads - containing mayonnaise - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Ready-to-eat salads - containing mayonnaise - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Ready-to-eat salads - containing mayonnaise - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	35	0	detection	Listeria monocytogenes	35	0
	Ready-to-eat salads - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Ready-to-eat salads - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	21	0	detection	Listeria monocytogenes	21	0
	Ready-to-eat salads - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	2	0	<= 100 >100	Listeria monocytogenes Listeria	2	0
	Ready-to-eat salads - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single	25	Gram	30	0	detection	monocytogenes Listeria	2	0
	Sauce and dressings - mayonnaise - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective	(food/fee d) batch	25	Gram	5	0	detection	Listeria	30	0
	sampling Sauce and dressings - mayonnaise - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	(food/fee d) single	25	Gram	24	0	detection	monocytogenes Listeria	5	0
	Seeds, sprouted - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 -	(food/fee d) batch	25	Gram	8	0	detection	monocytogenes Listeria	24	0
	Official sampling - Objective sampling Seeds, sprouted - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective	(food/fee d) batch	25	Gram	5	0	detection	monocytogenes Listeria	8	0
	sampling Seeds, sprouted - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample -	(food/fee d) batch	25	Gram	2	0	detection	monocytogenes Listeria	5	0
	Surveillance - Official sampling - Objective sampling Seeds, sprouted - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	(food/fee d) batch	1	Gram	5	0	<= 100	monocytogenes	2	0
	Geeds, sprouted - ready-to-eat - retain - bulgaria - rood sample - ourveillance - Official sampling - Objective sampling	(food/fee d)	•	Giaili	J	Ü	>100	monocytogenes Listeria	5	0
		single (food/fee	1	Gram	15	0	<= 100	monocytogenes Listeria monocytogenes	5	0
	Seeds, sprouted - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	d) batch	25	Gram	30	0	>100 detection	Listeria monocytogenes Listeria	5	0
	coccas, spreaded ready to car rectain bangaria root stamping curve market company cospective stamping	(food/fee d) single	25	Gram	15	0	detection	monocytogenes	30	0
		(food/fee d)						monocytogenes	10	0
	Snails - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Soups - ready-to-eat - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0
	Soups - ready-to-eat - Catering - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Millilitre	20	0	<= 100 >100	Listeria monocytogenes Listeria	20	0
			25	Gram	54	0	detection	monocytogenes Listeria	20	0

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
Available	Soups - ready-to-eat - Hospital or medical care facility - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	71	0	detection	Listeria monocytogenes	71	0
	Soups - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Millilitre	26	0	<= 100	Listeria monocytogenes	26	0
		d)					>100	Listeria monocytogenes	26	0
	Soups - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	59	0	detection	Listeria monocytogenes	59	0
	Soups - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	1	Gram	26	0	<= 100	Listeria monocytogenes	15	0
		d)					>100	Listeria monocytogenes	15	0
		single (food/fee	1	Millilitre	9	0	<= 100	Listeria monocytogenes	9	0
		d)					>100	Listeria monocytogenes	9	0
	Soups - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	26	0	detection	Listeria monocytogenes	11	0
		single (food/fee d)	25	Gram	31	0	detection	Listeria monocytogenes	31	0
	Spices and herbs - dried - irradiated - Packing centre - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Vegetables - non-pre-cut - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Vegetables - non-pre-cut - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Vegetables - non-pre-cut - Processing plant - Not Available - Not Available - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	18	0	detection	Listeria monocytogenes	18	0
	Vegetables - pre-cut - frozen vegetables - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	7	0	detection	Listeria monocytogenes	7	0
	Vegetables - pre-cut - frozen vegetables - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Vegetables - pre-cut - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Vegetables - pre-cut - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	0
	Vegetables - pre-cut - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Vegetables - pre-cut - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	30	0	detection	Listeria monocytogenes	30	0
	Vegetables - pre-cut - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	10	Gram	68	0	<= 100	Listeria monocytogenes	19	0
		d)					>100	Listeria monocytogenes	19	0
	Vegetables - pre-cut - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	68	0	detection	Listeria monocytogenes	49	0
	Vegetables - products - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	144	0	detection	Listeria monocytogenes	144	0

Table Lyssavirus:LYSSAVIRUS in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	All animals - pet animals - Veterinary clinics - Bulgaria - animal sample - blood - Clinical investigations - Official sampling - Selective sampling	Not Available	animal	1	0	Rabies virus	0
	Bats - Natural habitat - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	1	0	Lyssavirus	0
	Cats - pet animals - Natural habitat - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	7	0	Lyssavirus	0
	Cattle (bovine animals) - unspecified - Farm - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	1	0	Lyssavirus	0
	Deer - Natural habitat - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	1	0	Lyssavirus	0
	Dogs - pet animals - Farm - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	1	0	Lyssavirus	0
	Dogs - pet animals - Hunting - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	3	0	Lyssavirus	0
	Dogs - pet animals - Natural habitat - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	6	0	Lyssavirus	0
	Dogs - stray dogs - Farm - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	3	0	Lyssavirus	0
	Dogs - stray dogs - Natural habitat - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	23	0	Lyssavirus	0
	Foxes - wild - Hunting - Not Available - animal sample - brain - Monitoring - active - Official sampling - Objective sampling	Not Available	animal	999	0	Lyssavirus	0
	Foxes - wild - Hunting - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Objective sampling	Not Available	animal	477	0	Lyssavirus	0
	Goats - Farm - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	2	0	Lyssavirus	0
	Jackals - wild - Hunting - Not Available - animal sample - brain - Monitoring - active - Official sampling - Objective sampling	Not Available	animal	787	0	Lyssavirus	0
	Jackals - wild - Hunting - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Objective sampling	Not Available	animal	970	0	Lyssavirus	0
	Marten - wild - Natural habitat - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	1	0	Lyssavirus	0
	Rabbits - wild - Natural habitat - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	1	0	Lyssavirus	0
	Sheep - Farm - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	Not Available	animal	2	0	Lyssavirus	0
	Wolves - wild - Hunting - Not Available - animal sample - brain - Monitoring - passive - Official sampling - Objective sampling	Not Available	animal	3	0	Lyssavirus	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cattle (bovine animals) - Farm - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	animal		N_A	Not Available	18	0	Salmonella	0
	Ducks - breeding flocks, unspecified - adult - Farm - Bulgaria - Not Available - Surveillance - HACCP and own check - Census	herd/floc k		N_A	ISO 6579:2002/Am d 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Ducks - breeding flocks, unspecified - adult - Farm - Bulgaria - unknown - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	5	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - adult - Farm - Bulgaria - environmental sample - hatcher basket liner - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	262	Υ	Not Available	262	1	Salmonella Infantis	1
	Gallus gallus (fowl) - breeding flocks, unspecified - during rearing period - Farm - Bulgaria - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	30	N	Not Available	30	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - animal sample - faeces - Surveillance - HACCP and own check - Census	herd/floc k		N_A	ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - animal sample - faeces - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	Not Available	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - animal sample - faeces - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	Detection method of microorganism s	152	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - animal sample - faeces - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - environmental sample - boot swabs - Surveillance - Industry sampling - Census	herd/floc k		N_A	Not Available	72	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - environmental sample - boot swabs - Surveillance - Industry sampling - Census	herd/floc k		N_A	ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - environmental sample - boot swabs - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	Not Available	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - environmental sample - boot swabs - Surveillance -	herd/floc		N_A	ISO 6579-	29	0	Salmonella	0
	Official sampling - Objective sampling	К			1:2017 Salmonella	30	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - environmental sample - boot swabs and dust - Control	herd/floc	2204	Υ	Not Available	2204	0	Salmonella Salmonella Infantis	0
	and eradication programmes - Official and industry sampling - Census	k	2204						1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - environmental sample - dust - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	Not Available	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - environmental sample - dust - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Bulgaria - Not Available - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	192	0	Salmonella	0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Bulgaria - animal sample - eggshells - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	10	0	Salmonella	0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Bulgaria - environmental sample - hatcher basket liner - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Bulgaria - Not Available - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	2	0	Salmonella	0
	Gallus gallus (fowl) - Farm - Bulgaria - animal sample - eggshells - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	3	0	Salmonella	0
	Gallus gallus (fowl) - Farm - Bulgaria - animal sample - faeces - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	3	0	Salmonella	0
	Gallus gallus (fowl) - Farm - Bulgaria - environmental sample - boot swabs - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	15	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Bulgaria - animal sample - faeces - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	255	Y	Not Available	163	3	Salmonella Agona Salmonella Thompson	1 2
	Gallus gallus (fowl) - laying hens - adult - Farm - Bulgaria - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	255	Y	Not Available	2	2	Salmonella Mbandaka	2
	Gallus gallus (fowl) - laying hens - adult - Farm - Bulgaria - environmental sample - dust - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	255	Y	Not Available	90	10	Salmonella Enteritidis Salmonella Infantis Salmonella Kottbus	3 3 2
								Calificia i voltous	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme		Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Gallus gallus (fowl) - laying hens - adult - Farm - Bulgaria - environmental sample - dust - Control and eradication programmes - Official and industry sampling - Census	herd/floc	255	Υ	Not Available	90	10	Salmonella Mbandaka	1
	<u>· · · · · · · · · · · · · · · · · · · </u>	K 1/6	24			24		Salmonella Thompson	1
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Bulgaria - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	61	N	Not Available	61	0	Salmonella	0
	Pigs - Farm - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	animal		N_A	Not Available	4	0	Salmonella	0
	Quails - Farm - Bulgaria - animal sample - faeces - Surveillance - HACCP and own check - Census	herd/floc k		N_A	Not Available	1	0	Salmonella	0
	Quails - Farm - Bulgaria - animal sample - faeces - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	Not Available	1	0	Salmonella	0
	Rabbits - farmed - Slaughterhouse - Bulgaria - animal sample - Surveillance - Official sampling - Objective sampling	animal		N_A	Not Available	20	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - adult - Farm - Bulgaria - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	3	Y	Not Available	3	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - during rearing period - Farm - Bulgaria - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/floc k	2	N	Not Available	2	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - Farm - Bulgaria - environmental sample - boot swabs - Surveillance - Official sampling - Objective sampling	herd/floc k		N_A	ISO 6579- 1:2017 Salmonella	3	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - Farm - Bulgaria - Not Available - Surveillance - HACCP and own check - Census	herd/floc k		N_A	ISO 6579:2002/Am d 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Turkeys - parent breeding flocks - hatching eggs - Farm - Bulgaria - animal sample - eggshells - Surveillance - Industry sampling - Census	herd/floc k		N_A	ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0

a 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
ot Available	Bakery products - bread - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	7	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	62	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Bakery products - cakes - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	11	0	Salmonella	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	27	0	Salmonella	0
	Bakery products - desserts - containing raw eggs and cream - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	16	0	Salmonella	0
	Bakery products - desserts - containing raw eggs and cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	56	0	Salmonella	0
	Bakery products - desserts - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Bakery products - desserts - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Bakery products - desserts - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - pastry - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	16	0	Salmonella	0
	Bakery products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check -	batch (food/fee	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Objective sampling	d)			Saimonella	11	0	Salmonella	0
	Bakery products - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	33	0	Salmonella	0
	Bakery products - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	57	0	Salmonella	0
	Bakery products - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Beverages, non-alcoholic - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Millilitre	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Beverages, non-alcoholic - soft drinks - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Beverages, non-alcoholic - soft drinks - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	30	Millilitre	ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Beverages, non-alcoholic - soft drinks - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Cereals and meals - Hospital or medical care facility - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	71	0	Salmonella	0
	Cereals and meals - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	15	0	Salmonella	0

oling	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 un positiv
Э	Cereals and meals - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5 20	0	Salmonella Salmonella	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	106	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food	batch	25	Gram	ISO 6579-1:2017	20	0	Salmonella	0
	sample - Surveillance - HACCP and own check - Objective sampling	(food/fee d)			Salmonella	65	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food	batch	25	Gram	ISO 6579-1:2017	5	0	Salmonella	0
	sample - Surveillance - Official sampling - Objective sampling	(food/fee			Salmonella	30	0	Salmonella	0
		d)				60	0	Salmonella	0
						90	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	15	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	9	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - hard - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	24	0	Salmonella	0
	Cheeses made from cows' milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	23	0	Salmonella	0
	Cheeses made from cows' milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	121	0	Salmonella	0
	Cheeses made from cows' milk - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	26	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	0

npling	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 uni
le	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	50	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	ISO 6579-1:2017 Salmonella	35 75	0	Salmonella Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	d) batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	21	0	Salmonella	0
	Cheeses made from goats' milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	73	0	Salmonella	0
	Cheeses made from goats' milk - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	2	0	Salmonella	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella Salmonella	0
	Cheeses made from sheep's milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	75	0	Salmonella	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	ISO 6579-1:2017 Salmonella	5 15	0	Salmonella Salmonella	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	25	Gram	ISO 6579-1:2017 Salmonella	50	0	Salmonella	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	d) batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	3	0	Salmonella	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - unspecified - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	1977	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Confectionery products and pastes - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee	25	Gram	ISO 6579-1:2017 Salmonella	18	0	Salmonella	0

ling	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 u positi
	Confectionery products and pastes - Processing plant - Bulgaria - food sample - Surveillance - Official	batch	25	Gram	ISO 6579-1:2017	33	0	Salmonella	0
	sampling - Objective sampling	(food/fee d)			Salmonella	47	0	Salmonella	0
		_,	30	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Confectionery products and pastes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
	Confectionery products and pastes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	49	0	Salmonella	0
	Confectionery products and pastes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	7	0	Salmonella	0
	Confectionery products and pastes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	29	0	Salmonella	0
	Confectionery products and pastes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	24	0	Salmonella	0
	Crustaceans - shrimps - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	C
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	15	0	Salmonella	C
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	(
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Bulgaria -	batch	25	Gram	ISO 6579-1:2017	5	0	Salmonella	C
	food sample - Surveillance - Official sampling - Objective sampling	(food/fee d)			Salmonella	10	0	Salmonella	C
			05	0	100.0570.0000	20	0	Salmonella	(
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	26	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	(
	Dairy products (excluding cheeses) - butter - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	12	0	Salmonella	(
	Dairy products (excluding cheeses) - butter - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	(
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	25	0	Salmonella	(
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	(
	Dairy products (excluding cheeses) - dairy desserts - chilled - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Millilitre	ISO 6579-1:2017 Salmonella	1	0	Salmonella	(
	Dairy products (excluding cheeses) - dairy desserts - frozen - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	42	0	Salmonella	(
	Dairy products (excluding cheeses) - dairy desserts - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	25	0	Salmonella	(
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	175	0	Salmonella	(
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	25	0	Salmonella	(

ıg l	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 un positiv
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria	batch	25	Gram	ISO 6579-1:2017	10	0	Salmonella	0
	- food sample - Surveillance - Official sampling - Objective sampling	(food/fee d)			Salmonella	55	0	Salmonella	0
		u)				80	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	25	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
-	Dairy products (excluding cheeses) - ice-cream - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	12	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	33	0	Salmonella	0
-	Dairy products (excluding cheeses) - milk powder and whey powder - Packing centre - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Packing centre - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - milk-based drinks - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - sour milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
ľ	Dairy products (excluding cheeses) - yoghurt - Processing plant - Bulgaria - food sample - Surveillance -	batch	25	Gram	ISO 6579-1:2017	10	0	Salmonella	0
	Official sampling - Objective sampling	(food/fee d)			Salmonella	15	0	Salmonella	0
	Dairy products, unspecified - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Egg products - liquid - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Egg products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	297	0	Salmonella	0
	Eggs - Farm - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	12	0	Salmonella	0
	Eggs - Farm - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	921	0	Salmonella	0
	Eggs - Farm - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	12	0	Salmonella	0
	Eggs - Farm - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	32	0	Salmonella	0
	Eggs - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	108	0	Salmonella	0
	Eggs - raw material (liquid egg) for egg products - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Eggs - table eggs - Catering - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - table eggs - Farm - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	9	0	Salmonella	0

ng N	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	e Zoonoses	N of un positiv
	Eggs - table eggs - Packing centre - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	38	0	Salmonella	0
	Eggs - table eggs - Packing centre - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	66	0	Salmonella	0
	Eggs - table eggs - Packing centre - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	15 165	0	Salmonella Salmonella	0
	Eggs - table eggs - Packing centre - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	50	0	Salmonella	0
	Eggs - table eggs - Packing centre - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	170 350	0	Salmonella Salmonella	0
_	Eggs - table eggs - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - table eggs - shell - Packing centre - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Not Available	134	0	Salmonella	0
	Eggs - table eggs - whole - Packing centre - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	40	0	Salmonella	0
	Eggs - table eggs - whole - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	140	0	Salmonella	0
	Eggs - table eggs - whole - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	20	0	Salmonella	0
	Eggs - table eggs - whole - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Fats and oils (excluding butter) - oils - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Fish - raw - frozen - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Fish - raw - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	18	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Fruits - products - canned - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Fruits - products - dried - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - products - dried - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Infant formula - dried - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria	batch	25	Gram	ISO 6579-1:2017	9	0	Salmonella	0
	- food sample - Surveillance - Official sampling - Objective sampling	(food/fee d)			Salmonella	15	0	Salmonella	0
		single (food/fee d)	25	Millilitre	ISO 6579-1:2017 Salmonella	30	0	Salmonella	0

g	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 ur positi
	Juice - fruit juice - unpasteurised - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	20	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre	ISO 6579-1:2017 Salmonella	30 40	0	Salmonella Salmonella	0
	Juice - mixed juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	180	0	Salmonella	0
	Live bivalve molluscs - mussels - non-depurated - Farm - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Live bivalve molluscs - unspecified - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	150	0	Salmonella	0
	Meat from bovine animals - carcase - Processing plant - Bulgaria - food sample - carcase swabs - Surveillance - HACCP and own check - Objective sampling	slaughte r animal batch	400	Square centimetre	ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Meat from bovine animals - carcase - Processing plant - Bulgaria - food sample - carcase swabs - Surveillance - Official sampling - Objective sampling	slaughte r animal batch	400	Square centimetre	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from bovine animals - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	slaughte r animal batch	400	Square centimetre	ISO 6579-1:2017 Salmonella	100	0	Salmonella	0
	Meat from bovine animals - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	slaughte r animal batch	400	Square centimetre	ISO 6579-1:2017 Salmonella	52	0	Salmonella	0
	Meat from bovine animals - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - HACCP and own check - Census	single (food/fee d)	100	Square centimetre	ISO 6579:2002 Salmonella	66	0	Salmonella	0
	Meat from bovine animals - carcase - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	400	Square centimetre	ISO 6579:2002	40	0	Salmonella	0
•	Meat from bovine animals - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	36	0	Salmonella	0
	Meat from bovine animals - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	slaughte r animal batch	25	Gram	ISO 6579:2002 Salmonella	35	0	Salmonella	0
	Meat from bovine animals - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	44	0	Salmonella	0
	Meat from bovine animals - fresh - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
•	Meat from bovine animals - fresh - Cutting plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - fresh - Cutting plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - fresh - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from bovine animals - meat preparation - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	56	0	Salmonella	0
	Meat from bovine animals - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	85	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
Not Available	Meat from bovine animals - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
	Meat from bovine animals - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	22	1	Salmonella Typhimurium	1
	Meat from bovine animals - meat products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - meat products - raw but intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - meat products - unspecified, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - meat products - unspecified, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	10	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Surveillance Stricture Surriging	d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	86	0	Salmonella	0
	Meat from bovine animals - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	11	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	115	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	125	2	Salmonella	2
	Meat from bovine animals and pig - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	170	6	Salmonella	6
	Meat from bovine animals and pig - meat preparation - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	11	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	102	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	78	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	135	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	180	0	Salmonella	0

ıg l	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 u posit
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	36	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	146	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	60	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	12	1	Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - carcase - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	16	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Bulgaria - food sample - neck skin - Surveillance - HACCP and own check - Objective sampling	slaughte r animal batch	26	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
•	Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Bulgaria - food sample - neck skin -	slaughte	25	Gram	ISO 6579-1:2017	40	0	Salmonella	0
	Surveillance - Official sampling - Objective sampling	r animal batch			Salmonella	50	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	slaughte r animal batch	25	Gram	Not Available	470	0	Salmonella	C
	Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	slaughte r animal batch	25	Gram	ISO 6579:2002 Salmonella	16	0	Salmonella	C
	Meat from broilers (Gallus gallus) - carcase - spent hens - Slaughterhouse - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	slaughte r animal batch	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	C
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	50	0	Salmonella	(
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	(
	Meat from broilers (Gallus gallus) - fresh - frozen - Processing plant - Bulgaria - food sample - Surveillance - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	4	2	Salmonella Thompson	2
	Meat from broilers (Gallus gallus) - fresh - frozen - Wholesale - Bulgaria - food sample - Surveillance - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	(
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	65	0	Salmonella	(
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	51	0	Salmonella	(
	Meat from broilers (Gallus gallus) - fresh - Retail - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	(
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	(
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - chilled - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	(
Ī	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	23	2	Salmonella Infantis	:
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - frozen - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	150	0	Salmonella	(

mpling	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 un positiv
able	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	70	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	60	3	Salmonella	3
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	11	1	Salmonella Enteritidis	1
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	43	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	460	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	51	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	50	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	120	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	26	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	1	Salmonella Infantis	1

ampling	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 unit positive
lable	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	50	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	26	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - offal - liver - chilled - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - offal - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from broilers (Gallus gallus) - offal - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - offal - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	2007	1	Salmonella	1
	Meat from deer (venison) - fresh - frozen - Processing plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from deer (venison) - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from duck - carcase - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	8	1	Salmonella Thompson	1
	Meat from duck - carcase - Slaughterhouse - Bulgaria - food sample - neck skin - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat from duck - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	slaughte r animal batch	25	Gram	Not Available	118	0	Salmonella	0
	Meat from duck - fresh - chilled - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from duck - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from duck - meat preparation - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat from duck - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	860	0	Salmonella	0
	Meat from horse - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcase - Processing plant - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Meat from pig - carcase - Processing plant - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579-1:2017 Salmonella	26	0	Salmonella	0
	Meat from pig - carcase - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	100	Square centimetre	ISO 6579:2002	184	0	Salmonella	0
		u)	400	Square centimetre	ISO 6579:2002	200	2	Salmonella	2
	Meat from pig - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579-1:2017 Salmonella	225	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002	60	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
Not Available	Meat from pig - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee	400	Square centimetre	ISO 6579-1:2017 Salmonella	227	2	Salmonella London	2
	Meat from pig - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	d) single (food/fee	25	Gram	Not Available	51	0	Salmonella Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	d) single (food/fee d)	25	Gram	Not Available	45	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	56	0	Salmonella	0
	Meat from pig - fresh - Cutting plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - fresh - Cutting plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	36	0	Salmonella	0
	Meat from pig - fresh - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat from pig - fresh - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	155	0	Salmonella	0
	Meat from pig - fresh - Retail - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - fresh - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat from pig - fresh - Slaughterhouse - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	10	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	33	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	50	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	70	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official, based on Regulation 854/2004 - Suspect sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample	batch (food/foo	10	Gram	ISO 6579-1:2017 Salmonella	50	0	Salmonella	0
	- Surveillance - Official sampling - Objective sampling	(food/fee d)			Gairioricia	87 265	0	Salmonella Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	9	1	Salmonella Typhimurium	1
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	75	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0

ng	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 uni positiv
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	150	0	Salmonella	0
	Meat from pig - meat preparation - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	20	0	Salmonella	0
	Meat from pig - meat preparation - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	109	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	65	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	21	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
	Meat from pig - meat products - fresh raw sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from pig - meat products - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	219	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Private sampling - Census	single (food/fee d)	10	Gram	Not Available	192	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	11	Gram	ISO 6579-1:2017 Salmonella	5	1	Salmonella	1
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	14	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	60	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	73	5	Salmonella Typhimurium	5

ling	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 ur positi
	Meat from pig - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	130 195	0	Salmonella Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	25 125	0	Salmonella Salmonella	0
	Meat from pig - minced meat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	102	0	Salmonella	0
	Meat from poultry, unspecified - carcase - chilled - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	132	2	Salmonella	2
	Meat from poultry, unspecified - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - HACCP and own check - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	15	0	Salmonella	0
	Meat from poultry, unspecified - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	12	0	Salmonella	0
	Meat from poultry, unspecified - fresh - frozen - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	Not Available	93	0	Salmonella	C
	Meat from poultry, unspecified - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	237	0	Salmonella	C
	Meat from poultry, unspecified - offal - liver - frozen - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	5	Salmonella Heidelberg	Ę
	Meat from poultry, unspecified - offal - liver - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	(
	Meat from sheep - carcase - chilled - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	C
	Meat from sheep - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	slaughte r animal batch	400	Square centimetre	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	slaughte r animal batch	400	Square centimetre	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from sheep - carcase - Slaughterhouse - Bulgaria - food sample - carcase swabs - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	400	Square centimetre	ISO 6579-1:2017 Salmonella	25	0	Salmonella	C
	Meat from sheep - carcase - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	400	Square centimetre	ISO 6579:2002	5	0	Salmonella	C
	Meat from sheep - carcase - Slaughterhouse - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	400	Square centimetre	ISO 6579:2002	20	0	Salmonella	0
	Meat from sheep - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	slaughte r animal batch	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from sheep - meat preparation - intended to be eaten cooked - Cutting plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	C
	Meat from sheep - meat products - raw and intended to be eaten raw - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee	25	Gram	ISO 6579-1:2017 Salmonella	4	0	Salmonella	0

npling	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 uni positiv
ole	Meat from turkey - meat products - raw but intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from wild boar - fresh - frozen - Cutting plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from wild boar - fresh - frozen - Cutting plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from wild boar - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	185	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - frozen - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food	batch	10	Gram	ISO 6579-1:2017	91	2	Salmonella Infantis	1
	sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	(food/fee d)			Salmonella			Salmonella Typhimurium	1
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - Official, based on Regulation 854/2004 - Suspect sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	21	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	135	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	180	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	19	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - fresh raw sausages - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	45	0	Salmonella	0
	Meat, mixed meat - meat products - fresh raw sausages - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat, mixed meat - meat products - Processing plant - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat, mixed meat - meat products - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	10	Gram Gram	ISO 6579-1:2017 Salmonella ISO 6579-1:2017	300	0	Salmonella Salmonella	0
			23	Giaili	Salmonella	30		Gamionella	
	Meat, mixed meat - meat products - raw but intended to be eaten cooked - chilled - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Bulgaria - food sample - meat - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0

rea 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
lot Available	Meat, mixed meat - meat products - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	10	Gram	ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
		d)	25	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
,	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	10	Gram	ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
		d)	25	Gram	ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee	10	Gram	ISO 6579-1:2017 Salmonella	45	0	Salmonella	0
		d)	25	Gram	ISO 6579-1:2017 Salmonella	60	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Processing plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	45	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Retail - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	19	0	Salmonella	0
	Meat, mixed meat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	8109	0	Salmonella	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - carcase - Slaughterhouse - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	slaughte r animal batch	25	Gram	Not Available	1929	0	Salmonella	0
,	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - minced meat - intended to be eaten cooked - Game handling establishment - Bulgaria - food sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	341	0	Salmonella	0
	Milk, cows' - pasteurised milk - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	45	0	Salmonella	0
•	Molluscan shellfish - cooked - frozen - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	54	0	Salmonella	0
•	Molluscan shellfish - raw - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	45	0	Salmonella	0
	Molluscan shellfish - raw - Processing plant - Bulgaria - food sample - Surveillance - Private sampling - Census	single (food/fee d)	25	Gram	Not Available	46	0	Salmonella	0
	Nuts and nut products - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
,	Other food - Game handling establishment - Bulgaria - food sample - Surveillance - Private sampling - Objective sampling	single (food/fee d)	25	Gram	Not Available	1	1	Salmonella	1
,	Other food - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	26	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
•	Other processed food products and prepared dishes - Catering - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	59	0	Salmonella	0
,	Other processed food products and prepared dishes - fish and seafood based dishes - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Other processed food products and prepared dishes - legumes based dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0

npling	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
ole	Other processed food products and prepared dishes - legumes based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	4	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	82	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	30	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	59	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
		single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	32	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Bulgaria - food sample - Surveillance - Private sampling - Suspect sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - pasta - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Other processed food products and prepared dishes - pizza and pizza-like dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Other processed food products and prepared dishes - pizza and pizza-like dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Other processed food products and prepared dishes - potato based dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Other processed food products and prepared dishes - potato based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Other processed food products and prepared dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	2187	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	53	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	306	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Other processed food products and prepared dishes - rice based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - non-meat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	13	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Bulgaria - food sample -	batch	25	Gram	ISO 6579-1:2017	1	0	Salmonella	0
	Surveillance - Official sampling - Objective sampling	(food/fee d)			Salmonella	9	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
Not Available	Other processed food products and prepared dishes - sandwiches - with meat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	18	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	30	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	144	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	32	0	Salmonella	0
	Other processed food products and prepared dishes - vegetable based dishes - Catering - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	17	0	Salmonella	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	8	0	Salmonella	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	31	0	Salmonella	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Bulgaria - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Packing centre - Bulgaria - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Ready-to-eat salads - containing mayonnaise - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Ready-to-eat salads - containing mayonnaise - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	30	0	Salmonella	0
	Ready-to-eat salads - containing mayonnaise - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	26	Gram	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Ready-to-eat salads - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Ready-to-eat salads - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Roe - frozen - Processing plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Roe - frozen - Processing plant - Bulgaria - food sample - meat - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Sauce and dressings - mayonnaise - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Seeds, dried - Border inspection activities - Not Available - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	80	0	Salmonella	0
	Seeds, sprouted - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Seeds, sprouted - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Seeds, sprouted - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Seeds, sprouted - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0

ng Mat	rix - 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 u posit
So	ups - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	ups - ready-to-eat - Catering - Bulgaria - food sample - Surveillance - Official sampling - Objective mpling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	ups - ready-to-eat - Hospital or medical care facility - Bulgaria - food sample - Surveillance - Official mpling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	71	0	Salmonella	0
	ups - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food mple - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	C
	ups - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food mple - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	15	0	Salmonella	C
	ups - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - HACCP and own check - Objective mpling	batch (food/fee d)	25	Gram	ISO 6579:2002	18	0	Salmonella	C
	ups - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective mpling	batch (food/fee d)	25	Gram	ISO 6579:2002	27	0	Salmonella	(
	ups - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective mpling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	37	0	Salmonella	(
	ices and herbs - dried - Packing centre - Bulgaria - food sample - Surveillance - HACCP and own check - ojective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	C
	ices and herbs - dried - Packing centre - Bulgaria - food sample - Surveillance - Official sampling - ojective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	C
	ices and herbs - dried - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective mpling	single (food/fee d)	26	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	(
	getables - non-pre-cut - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective mpling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	(
	getables - pre-cut - Catering - Bulgaria - food sample - Surveillance - Official sampling - Objective mpling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	25	0	Salmonella	
	getables - pre-cut - frozen vegetables - Processing plant - Bulgaria - food sample - Surveillance - HACCP d own check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	(
	getables - pre-cut - frozen vegetables - Processing plant - Bulgaria - food sample - Surveillance - HACCP d own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	20	0	Salmonella	(
	getables - pre-cut - Processing plant - Bulgaria - food sample - Surveillance - HACCP and own check - pjective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	3	0	Salmonella	(
	getables - pre-cut - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - HACCP and on check - Census	single (food/fee d)	200	Gram	ISO 6579:2002 Salmonella	10	0	Salmonella	(
	getables - pre-cut - ready-to-eat - Processing plant - Bulgaria - food sample - Surveillance - Official mpling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	30	0	Salmonella	(
	getables - pre-cut - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - llgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	85	0	Salmonella	(
		single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	85	0	Salmonella	(
	getables - pre-cut - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - HACCP and own check Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	
	getables - pre-cut - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling - ojective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	60	0	Salmonella	
Ve	getables - pre-cut - ready-to-eat - Retail - Bulgaria - food sample - Surveillance - Official sampling -	batch	25	Gram	ISO 6579-1:2017	90	0	Salmonella	(
	ojective sampling	(food/fee d)			Salmonella	100	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit		Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Vegetables - pre-cut - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Vegetables - pre-cut - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	14	0	Salmonella	0
	$\label{lem:conditional} Vegetables - products - dried - Processing plant - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling$	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	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
Not Available	Complementary feedingstuffs - final product - non-pelleted/meal - Farm - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
	Complementary feedingstuffs - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
	Complementary feedingstuffs - Processing plant - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Complementary feedingstuffs - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	21	0	Salmonella	0
	Compound feedingstuffs for cattle - Farm - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	14	2	Salmonella	2
	Compound feedingstuffs for cattle - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Not Available	2	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - pelleted - Farm - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for fish - final product - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	17	0	Salmonella	0
	Compound feedingstuffs for pigs - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	1	0	Salmonella	0
	Compound feedingstuffs for pigs - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Not Available	3	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	18	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	6	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Not Available	1	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	21	1	Salmonella	1
	Compound feedingstuffs for poultry (non specified) - Zoo - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Not Available	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0

pling	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 uni positiv
е	Compound feedingstuffs for poultry, broilers - final product - Processing plant - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - Farm - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	1	1	Salmonella Enteritidis	1
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	19	0	Salmonella	0
	Compound feedingstuffs for rabbits - final product - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for sheep - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	1	0	Salmonella	0
	Compound feedingstuffs for sheep - final product - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - non-pelleted/meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs, not specified - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Census	single (food/fee d)	200	Gram	Not Available	3	0	Salmonella	0
	Feed material of cereal grain origin - barley derived - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	1	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	7	0	Salmonella	0
	Feed material of cereal grain origin - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Farm - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	3	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Not Available	3	0	Salmonella	0
	Feed material of land animal origin - dairy products - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Not Available	2	0	Salmonella	0
	Feed material of land animal origin - dairy products - whey powder - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Feed material of land animal origin - Farm - Bulgaria - feed sample - Surveillance - HACCP and own check - Census	batch (food/fee d)	25	Gram	Not Available	4791	0	Salmonella	0
	Feed material of land animal origin - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	125	0	Salmonella	0
	Feed material of land animal origin - protein meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Not Available	1	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0

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
Available	Feed material of marine animal origin - fish meal - Feed mill - Not Available - feed sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	6	0	Salmonella	0
	Feed material of oil seed or fruit origin - other oil seeds derived - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Feed material of oil seed or fruit origin - palm kernel derived - Border inspection activities - Not Available - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - rape seed derived - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Border inspection activities - Not Available - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	4	0	Salmonella	0
	Other feed material - forages and roughages - Farm - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	21	1	Salmonella Umhlali	1
	Other feed material - forages and roughages - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	24	0	Salmonella	0
	Other feed material - other plants - Feed mill - Bulgaria - feed sample - Surveillance - Industry sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Other feed material - other plants - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	28	0	Salmonella	0
	Pet food - final product - Border inspection activities - Not Available - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Pet food - final product - Feed mill - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	36	0	Salmonella	0
	Pet food - final product - pelleted - Retail - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method of microorganisms	5	0	Salmonella	0
	Pet food - process control - Processing plant - Bulgaria - food sample - meat - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Pet food - Processing plant - Bulgaria - feed sample - Surveillance - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	6	1	Salmonella Infantis	1
	Pet food - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Pet food - Processing plant - Bulgaria - feed sample - Surveillance - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	1	0	Salmonella	0

Table Staphylococcal enterotoxins:STAPHYLOCOCCAL ENTEROTOXINS 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	Cheeses made from cows' milk - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	2	2	Staphylococcal enterotoxins	2
	Cheeses, made from mixed milk from cows, sheep and/or goats - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	65	0	Staphylococcal enterotoxins	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	15	0	Staphylococcal enterotoxins	0
	Meat from pig - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	1	1	Staphylococcal enterotoxins	1
	Other processed food products and prepared dishes - fish and seafood based dishes - Catering - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	5	0	Staphylococcal enterotoxins	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	5	0	Staphylococcal enterotoxins	0
		single (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	5	0	Staphylococcal enterotoxins	0
	Other processed food products and prepared dishes - potato based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	1	1	Staphylococcal enterotoxins	1
	Other processed food products and prepared dishes - sandwiches - with meat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	15	0	Staphylococcal enterotoxins	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Catering - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Immunofluorenscen ce assay tests (IFA)	5	0	Staphylococcal enterotoxins	0

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
Available	Bakery products - cakes - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	42	0	Staphylococcus	0
	Bakery products - cakes - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	9	0	Staphylococcus	0
	Bakery products - desserts - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	57	0	Staphylococcus	0
	Bakery products - desserts - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	2	0	Staphylococcus	0
	Cereals and meals - Hospital or medical care facility - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	71	0	Staphylococcus	0
	Cereals and meals - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	15	0	Staphylococcus	0
	Cereals and meals - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	3	0	Staphylococcus	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	15	0	Staphylococcus	0
	Cheeses made from cows' milk - curd - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	10	0	Staphylococcus	0
	Cheeses made from cows' milk - curd - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	11	0	Staphylococcus	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	70	0	Staphylococcus	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	45	0	Staphylococcus	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	24	0	Staphylococcus	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	51	0	Staphylococcus	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	3	0	Staphylococcus	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	13	0	Staphylococcus	0
	Cheeses made from cows' milk - hard - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	1	Gram	Not Available	18	0	Staphylococcus	0
	Cheeses made from cows' milk - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	1	Gram	Not Available	26	0	Staphylococcus	0
	Cheeses made from cows' milk - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	53	0	Staphylococcus	0

rea 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	Cheeses made from cows' milk - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	13	0	Staphylococcus	0
(E	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	165	0	Staphylococcus	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	60	0	Staphylococcus	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	15	0	Staphylococcus	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Cheeses made from cows' milk - soft and semi-soft - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	1	Gram	Not Available	36	0	Staphylococcus	0
	Cheeses made from goats' milk - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	1	Gram	Not Available	2	0	Staphylococcus	0
•	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Processing plant - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	10	0	Staphylococcus	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - fresh - made from raw or low heat- treated milk - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	34	0	Staphylococcus	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - fresh - made from raw or low heat- treated milk - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	9	0	Staphylococcus	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	1	Gram	Not Available	3	0	Staphylococcus	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	45	0	Staphylococcus	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Suspect sampling	batch (food/fee d)	10	Gram	Not Available	9	0	Staphylococcus	0
·	Cheeses, made from unspecified milk or other animal milk - fresh - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	4	0	Staphylococcus	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Confectionery products and pastes - Processing plant - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	3	0	Staphylococcus	0
	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
•	Dairy products (excluding cheeses) - cheese analogue - Processing plant - Not Available - Not Available - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Fish - smoked - hot-smoked - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	Detection method presence in x g	1	0	Staphylococcus	0
	Fish - smoked - hot-smoked - Processing plant - Not Available - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	Detection method presence in x g	4	0	Staphylococcus	0

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
ailable	Meat from bovine animals - carcase - frozen - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	1	Gram	Detection method presence in x g	1	0	Staphylococcus	0
	Meat from duck - meat preparation - intended to be eaten cooked - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	100	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Meat from pig - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	1	Gram	Detection method presence in x g	1	1	Staphylococcus aureus	1
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	5	0	Staphylococcus	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	10	0	Staphylococcus	0
	Molluscan shellfish - cooked - frozen - Processing plant - Bulgaria - food sample - Monitoring - Private sampling - Census	single (food/fee d)	1	Gram	Not Available	54	0	Staphylococcus	0
	Other food - Processing plant - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	4	0	Staphylococcus	0
	Other food - Retail - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	9	0	Staphylococcus	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Catering - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Other processed food products and prepared dishes - meat based dishes - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	Detection method presence in x g	1	1	Staphylococcus aureus	1
	Other processed food products and prepared dishes - potato based dishes - Processing plant - Bulgaria - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	Detection method presence in x g	1	1	Staphylococcus aureus	1
	Other processed food products and prepared dishes - potato based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	1	Gram	Detection method presence in x g	1	1	Staphylococcus aureus	1
	Other processed food products and prepared dishes - Retail - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	106	0	Staphylococcus	0
	Other processed food products and prepared dishes - sandwiches - with meat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Bulgaria - food sample - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	1	0	Staphylococcus	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - chilled - Processing plant - Not Available - food sample - Monitoring - passive - HACCP and own check - Objective sampling	batch (food/fee d)	1	Gram	Detection method presence in x g	1	0	Staphylococcus	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Retail - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	single (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	7	0	Staphylococcus	0
	Soups - ready-to-eat - Hospital or medical care facility - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	71	0	Staphylococcus	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit			Method	units	Total units positive	Zoonoses	N of units positive
Not Available	Soups - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Not Available - Not Available - Monitoring - active - Official sampling - Objective sampling	batch (food/fee d)	1	Gram	EN ISO 6888- 1:1999/Amdt 1:2003 Coagulase-positives staphylococci	39	0	Staphylococcus	0

of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
vailable	Pigs - breeding animals - raised under controlled housing conditions - sows - Slaughterhouse - Bulgaria - animal sample -	Not Available	slaughte	23	0	Trichinella, unspecified sp.	0
	organ/tissue - Surveillance - Official sampling - Census		r animal batch	867	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Artificial digestion test for in vivo detection of Trichinella spp. larvae in meat samples, PrioCheck Trichinella AAD Kit	animal	2164	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Survey - EU baseline survey - Official sampling - Census	Not Available	animal	947	0	Trichinella, unspecified sp.	0
	Pigs - fattening pigs - not raised under controlled housing conditions - for own consumption - Natural habitat - Bulgaria - animal sample - organ/tissue - Surveillance - Private sampling - Census	Not Available	animal	40	0	Trichinella, unspecified sp.	0
	Pigs - fattening pigs - not raised under controlled housing conditions - for own consumption - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Private sampling - Census	Not Available	animal	328	1	Trichinella	1
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample -	Magnetic stirrer	animal	52	0	Trichinella	0
	organ/tissue - Surveillance - HACCP and own check - Census	method for pooled sample digestion		196	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Not Available	animal	45	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	27006	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Processing plant - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	slaughte r animal batch	6658	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue	Not Available	animal	20536	0	Trichinella	0
	- Surveillance - Official sampling - Census			35312		Trichinella	0
			slaughte	12090		Trichinella	0
			r animal batch	30102		Trichinella, unspecified sp.	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	31096 29563		Trichinella Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Trichinoscopic examination	slaughte r animal batch	22608	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Artificial digestion test for in vivo detection of Trichinella spp. larvae in meat samples, PrioCheck Trichinella AAD Kit	animal	59880	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Survey - EU baseline survey - Official sampling - Census	Not Available	animal	32624 5	0	Trichinella, unspecified sp.	0
	Pigs - mixed herds - not raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Trichinoscopic examination	animal	342	0	Trichinella	0
	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Trichinoscopic examination	animal	8380	0	Trichinella	0
	Solipeds, domestic - horses - Processing plant - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	slaughte r animal batch	1	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - based on Regulation 2073 - Official sampling - Census	Not Available	animal	107	0	Trichinella, unspecified sp.	0
	Solipeds, domestic - Slaughterhouse - Bulgaria - animal sample - organ/tissue - Surveillance - Private sampling - Census	Trichinoscopic examination	animal	5	0	Trichinella	0
	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Monitoring - passive - Private sampling - Census	Not Available	animal	840	4	Trichinella, unspecified sp.	4
	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Surveillance - HACCP and own check - Census	Not Available	animal	918	21	Trichinella	21
				1251	15	Trichinella, unspecified sp.	15
				1762	12	Trichinella spiralis	12

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit		units positive	Zoonoses	N of units positive
Not Available	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Surveillance - HACCP and own check - Census	Magnetic stirrer	animal	87	0	Trichinella	0
		method for pooled		417	0	Trichinella	0
		sample digestion		517	4	Trichinella	4
	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Surveillance - HACCP and own check - Census	Artificial digestion test for in vivo detection of Trichinella spp. larvae in meat samples, PrioCheck Trichinella AAD Kit	animal	2196	10	Trichinella	10
	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Surveillance - Official sampling - Census	Not Available	animal	350	10	Trichinella	10
	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Surveillance - Private sampling - Census	Not Available	animal	1616	30	Trichinella	30
	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Surveillance - Private sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	504	3	Trichinella	3
	Wild boars - wild - Hunting - Bulgaria - animal sample - organ/tissue - Surveillance - Private sampling - Census	Trichinoscopic examination	animal	1128	7	Trichinella, unspecified sp.	7
	Wild boars - wild - Natural habitat - Bulgaria - animal sample - organ/tissue - Surveillance - HACCP and own check - Census	Magnetic stirrer method for pooled sample digestion	animal	411	0	Trichinella	0

Total Total

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

		Outbreak strenght		Wea	k	
Causative agent	Food vehicle		N outbreaks	N human cases	N hospitalized	N deaths
Salmonella	Unknown		1	12	12	0
Salmonella Enteritidis	Unknown		2	19	7	0
Salmonella Infantis	Broiler meat (Gallus gallus) and produc	ts thereof	1	4	4	0
Shigella sonnei	Mixed food		1	16	16	0
Staphylococcus aureus	Eggs and egg products		1	8	0	0
	Other or mixed red meat and products t	hereof	2	25	4	0
	Other, mixed or unspecified poultry meathereof	at and products	1	6	6	0
	Buffet meals		2	47	22	0
	Unknown		2	33	3	0
Trichinella	Pig meat and products thereof		1	12	5	0
Unknown	Mixed food		1	11	4	0
	Unknown		5	74	19	0

Strong Foodborne Outbreaks: detailed data

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

Weak Foodborne Outbreaks: detailed data

Causative agent	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	d Contributory factors	Comment	N outbreaks	N human cases		N p. deaths
Salmonell a	Not Available	BG_2 017_0 9	Not Available	Unknown	N_A	Analytical epidemiological evidence	Househol d	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	12	12	0
Salmonell a Enteritidis	Not Available	BG_2 017_0 8	Not Available	Unknown	N_A	Analytical epidemiological evidence	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	9	5	0
		BG_2 017_1 2	Not Available	Unknown	N_A	Analytical epidemiological evidence	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	10	2	0
Salmonell a Infantis	Not Available	BG_2 017_1 3	Not Available	Broiler meat (Gallus gallus) and products thereof	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Househol d	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	4	4	0
Shigella sonnei	Not Available	BG_2 017_1 6	Not Available	Mixed food	N_A	Analytical epidemiological evidence	Residentia I institution (nursing home or prison or boarding school)	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	16	16	0
Staphyloc occus aureus	Not Available	BG_2 017_0 2	Not Available	Eggs and egg products	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	School or kindergart en	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	8	0	0
		BG_2 017_0 4	Not Available	Buffet meals	N_A	Detection of causative agent in food chain or its environment - Detection of indistinguishable causative agent in humans	Canteen or workplace catering	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	40	15	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 foo	d Contributory factors	Comment	N outbreaks	N human cases		
Staphyloc occus aureus	Not Available	BG_2 017_0 5	Not Available	Other or mixed red meat and products thereof	N_A	Detection of causative agent in food chain or its environment - Detection of indistinguishable causative agent in humans	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	2	25	4	0
		BG_2 017_0 6	Not Available	Unknown	N_A	Detection of causative agent in food chain or its environment - Detection of indistinguishable causative agent in humans	School or kindergart en	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	26	3	0
		BG_2 017_0 7	Not Available	Buffet meals	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	School or kindergart en	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	7	7	0
		BG_2 017_1 4	Not Available	Other, mixed or unspecified poultry meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Take- away or fast-food outlet	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	6	6	0
		BG_2 017_1 5	Not Available	Unknown	N_A	Analytical epidemiological evidence	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	7	0	0
Trichinella	Not Available	BG_2 017_1 7	Not Available	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Househol d	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	12	5	0
Unknown	Not Available	BG_2 017_0 1	Not Available	Unknown	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	35	0	0
		BG_2 017_0 3	Not Available	Unknown	N_A	Unknown	School or kindergart en	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	20	0	0

Causative agent	Other Causative Agent		Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food	d Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N . deaths
Unknown	Not Available	BG_2 017_1 0	Not Available	Unknown	N_A	Unknown	Househol d	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	5	5	0
		BG_2 017_1 1	Not Available	Unknown	N_A	Descriptive environmental evidence	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	2	14	14	0
		BG_2 017_1 8	Not Available	Mixed food	N_A	Unknown	Canteen or workplace catering	Not Available	Not Available	Not Available	FBOFCD - Food borne outbreak, Food control directorate of BFSA, d- r Teodora Georgieva	1	11	4	0

ANTIMICROBIAL RESISTANCE TABLES FOR CAMPYLOBACTER

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

Table Antimicrobial susceptibility testing of Salmonella Derby in Meat from pig - carcase

Sampling Stage: Slaughterhouse Sampling Type: food sample - carcase swabs Sampling Context: Monitoring

Sampler: HACCP and own check Sampling Strategy: Objective sampling Programme Code: AMR MON

Analytical Method:

Country of Origin: Bulgaria

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	2	2	2	2	2	2	2	2	2	2	2	2	2	2
МІС	N of resistant isolates	1	0	0	0	0	0	0	0	0	0	1	1	0	1
<=0.015							1								
<=0.03										2					
0.03							1								
<=0.25				2										1	1
<=0.5					2				1						
0.5								1						1	
<=1		1						1	1						
<u>1</u> <=2									'				1		
2								1							
<=4								•			2				
<=8						2									
8			2												
32												1			
>32															1
>64		1											1		
>1024												1			

Table Antimicrobial susceptibility testing of Salmonella London in Meat from pig - carcase

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Bulgaria

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	2	2	2	2	2	2	2	2	2	2	2	2	2	2
MIC	N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<=0.015							2								
<=0.03										2					
<=0.25				2										2	2
<=0.5					2										
<=1		2						2							
1									1						
<=2			1										2		
2									1						
<=4											2				
4			1												
<=8 64						2						2			
04												2			

Table Antimicrobial susceptibility testing of Salmonella Meleagridis in Meat from bovine animals - carcase

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Bulgaria

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MIC	N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<=0.015							1								
<=0.03										1					
<=0.25				1										1	1
<=0.5					1				1						
<=1		1						1							
<= <u>2</u>											1		1		
<=8						1					ı				
8			1			'									
128			<u>'</u>									1			

Table Antimicrobial susceptibility testing of Salmonella Paratyphi B in Meat from pig - carcase

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Bulgaria

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
МІС	N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<=0.03										1					
0.03							1								
<=0.25				1										1	1
<=0.5									1						
<=1		1						1							
1					1										
<=2													1		
<=4											1				
<=8						1									
8			1												
128												1			

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Meat from pig - carcase

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Bulgaria

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MIC	N of resistant isolates	1	0	0	0	0	0	0	0	0	0	1	1	0	0
<=0.015							1								
<=0.03										1					
<=0.25				1											1
<=0.5					1				1						
0.5														1	
2								1							
<=4											1				
4			1												
<=8						1									
>64		1											11		
>1024												1			

ANTIMICROBIAL RESISTANCE TABLES FOR INDICATOR ESCHERICHIA COLI

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Pigs - fattening pigs

Sampling Stage: Slaughterhouse Sampling Type: animal sample - caecum Sampling Context: Monitoring

Sampler: Official sampling Sampling Sampling Strategy: Objective sampling Programme Code: AMR MON

Analytical Method:

Country of Origin: Bulgaria

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceffazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	101	101	101	101	101	101	101	101	101	101	101	101	101	101
міс	N of resistant isolates	63	0	0	0	37	16	0	1	0	11	60	81	0	37
<=0.015							84								
<=0.03										101					
0.03							1								
0.12							1								
<=0.25				101										100	59
0.25							6								
<=0.5					101				86						
0.5							4							1	5
<=1		14						100							
1									13						
<=2		00	38					4	4				18		
2		22						1	11		07				
<=4		0	F.4								87		0		
4 <=8		2	51			63						30	2		
			11			63	2				2	30			
8 >8			11				2				2				
16			1			1					1	8			
32		1	l l			5					1	3	2		
>32		ı				5			1		1	<u> </u>			37
732															31

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	101	101	101	101	101	101	101	101	101	101	101	101	101	101
MIC	N of resistant isolates	63	0	0	0	37	16	0	1	0	11	60	81	0	37
64		3				7							33		
>64		59											46		
128						20					4				
>128						5					6				
>1024												60			

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Pigs - fattening pigs

Sampling Stage: Slaughterhouse Sampling Type: animal sample - caecum Sampling Context: Monitoring

Sampler: Official sampling Sampling Sampling Sampling Strategy: Objective sampling Programme Code: ESBL MON pnl2

Analytical Method:

	AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin
	Cefotaxime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
	Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
	Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
	Highest limit	32	64	64	64	128	128	2	16	16	128
	N of tested isolates	68	68	68	68	68	68	68	68	68	68
МІС	N of resistant isolates	63	68	6	5	67	6	0	0	0	0
<=0.015								64			
<=0.03										68	
0.03								4			
<=0.064				61							
<=0.12							60		68		
0.12		5		1			<u> </u>				
0.25		2		4			1				
0.5		1	4	1		1 14	<u>1</u>				
2		6	2	3	6	15	<u>'</u>				4
4		26	5	1	35	15	4				51
8		19	1	1	22	18	1				10
16		8	11	1	LL	5					3
32		1	14		2						
64			20		2						
>64			14		1						

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method:

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	68	68	68	68	68	68	68	68	68	68	68	68	68	68
MIC	N of resistant isolates	68	0	68	67	32	42	0	8	0	27	49	62	0	27
<=0.015							25								
<=0.03										68					
0.03							1								
0.12							1								
<=0.25														64	41
0.25							18								
<=0.5					1				49						
0.5							7							4	
<=1								63							
1				1	14		1		9						
<=2			12										6		
2				2	15		1	5	2		<u> </u>				
<=4											35				
4			30	5	14		1								
>4 <=8				60		35						10			
8			17		40	35					6	10			
>8			17		19 5		6 7				6				
16			9		5	1	1					5			
32			ອ <u></u>			4			2		1	4			
>32						4			6			4			27
64		2				6			<u> </u>		3		21		<u> </u>
>64		66				<u> </u>							41		
													71		

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	68	68	68	68	68	68	68	68	68	68	68	68	68	68
MIC	N of resistant isolates	68	0	68	67	32	42	0	8	0	27	49	62	0	27
128						13					4				
>128						9					19				
512												2			
>1024												47			

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from bovine animals - fresh - chilled

Sampling Stage: Retail Sampling Type: food sample - meat Sampling Context: Monitoring

Sampler: Official sampling Sampling Sampling Sampling Strategy: Objective sampling Programme Code: ESBL MON pnl2

Analytical Method:

	AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin
	Cefotaxime synergy test	Not Available	e Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
	Ceftazidime synergy test	Not Available	e Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
	Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
	Highest limit	32	64	64	64	128	128	2	16	16	128
	N of tested isolates	19	19	19	19	19	19	19	19	19	19
MIC	N of resistant isolates	17	19	4	4	17	4	0	0	0	0
<=0.015								15			
<=0.03										19	
0.03								4			
<=0.064		1		13							
<=0.12							12		18		
0.12		1		2					4		
0.25		1		1		2	3		1		
1				1		6	1				
2		1	2	ı	3	1	1				1
4		7			5	4					12
8		5		1	7	4	1				5
16		1	3	1		2	<u>.</u> 1				1
32		2	6		3						
64			4		1						
>64			4								

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from bovine animals - fresh - chilled

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method:

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	. Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	11	2	0.25	0.5	8	0.015	11	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	19	19	19	19	19	19	19	19	19	19	19	19	19	19
MIC	N of resistant isolates	19	0	19	17	5	9	0	4	0	7	12	13	0	8
<=0.015							9								
<=0.03										19					
0.03							1								
0.12							1								
<=0.25														17	11
0.25							3								
<=0.5					2				15						
0.5														2	
<=1								19							
1					6										
<=2			2										5		
2				2	1										
<=4											12				
4			7		4								1		
>4				17											
<=8			<u> </u>			14						4			
8			4		4		1								
>8					2		4								
16			6						1			3			
32									1						
>32		4							2		4		0		8
64		1									11		8		
>64		18											5		

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	19	19	19	19	19	19	19	19	19	19	19	19	19	19
МІС	N of resistant isolates	19	0	19	17	5	9	0	4	0	7	12	13	0	8
128						4									
>128	·				·	1		·	·		6		·	·	
>1024												12			

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from pig - fresh - chilled

Sampling Stage: Retail Sampling Type: food sample - meat Sampling Context: Monitoring

Sampler: Official sampling Sampling Sampling Sampling Strategy: Objective sampling Programme Code: ESBL MON pnl2

Analytical Method:

	AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin
	Cefotaxime synergy test	Not Availabl	e Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
	Ceftazidime synergy test	Not Availabl	e Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
	Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
	Highest limit	32	64	64	64	128	128	2	16	16	128
	N of tested isolates	18	18	18	18	18	18	18	18	18	18
MIC	N of resistant isolates	17	18	3	3	17	3	0	0	0	0
<=0.015								17			
<=0.03										18	
0.03								1			
<=0.064				14							
<=0.12							13		18		
0.12		1		1		4					
<=0.25 0.25		1				1	2				
1		<u> </u>	1	2		3	1				
2		2	1		3	4	1				2
4		4			6	6	'				8
8		7	1	1	6	2	1				7
16			2			2					1
32		2	5		2						
64			6		1						
>64			2								

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from pig - fresh - chilled

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

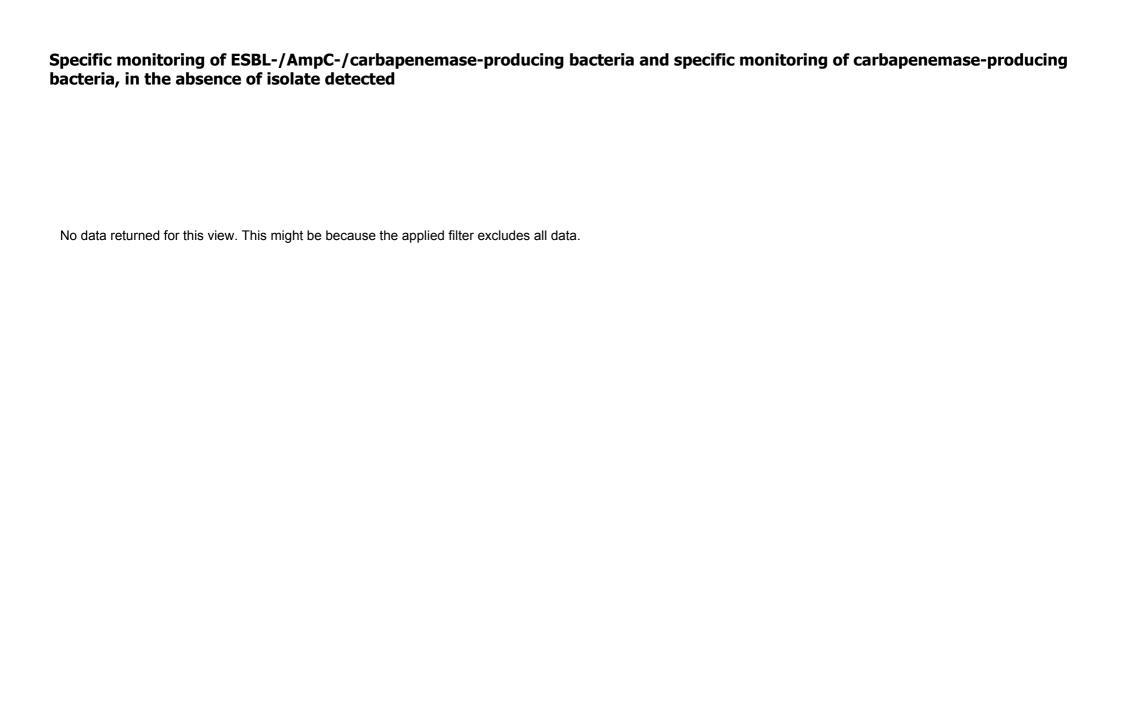
Programme Code: ESBL MON

Analytical Method:

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	18	18	18	18	18	18	18	18	18	18	18	18	18	18
MIC	N of resistant isolates	18	0	18	17	6	7	0	4	0	6	10	12	0	9
<=0.015							10								
<=0.03										18					
0.03							1								
<=0.25														17	9
0.25							3								
<=0.5					1				13						
0.5														1	
<=1								16							
1				1	3				1						
<=2			5										5		
2				11	4			2							
<=4											11		4		
4			7	40	6								1		
>4 <=8				16		12						3			
8			3		2	12			1		1	3			
>8			<u> </u>		2		4		ı						
16			3									4			
32			<u> </u>						2			1			
>32									1						9
64													4		
>64		18											8		
128						4					1				
															_

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	18	18	18	18	18	18	18	18	18	18	18	18	18	18
МІС	N of resistant isolates	18	0	18	17	6	7	0	4	0	6	10	12	0	9
>128						2					5				
>1024					·		·	·	·			10			

OTHER ANTIMICROBIAL RESISTANCE TABLES





Latest Transmission set

Last submitted

	dataset
Table Name	transmission date
Antimicrobial Resistance	11-Jul-2018
Animal Population	09-Jul-2018
Disease Status	09-Jul-2018
Food Borne Outbreaks	09-Jul-2018
Prevalence	25-Jul-2018

Institutions and Laboratories involved in zoonoses monitoring and reporting

Bulgarian Food Safety Agency (BFSA) is the competent authority (CA) responsible for food control and food safety in Bulgaria. Since its establishment in 2011 BFSA performs the official control in the area of animal health and animal welfare; phytosanitary; plant protection products; veterinary medicinal products; animal by products not intended for human consumption; feed control; assuring the conformity of the quality of fresh fruit and vegetables with European Union marketing standards.

BFSA assesses the compliance of food quality characteristics with the requirements of national standards, standards developed by branch organizations and approved by the competent authority and technological documentation; laboratory-diagnostic and research activities and other activities provided for in the Law on the Bulgarian Food Safety Agency.

BFSA consists of 28 Regional Food Safety Directorates (RFSD) – one in each administrative division in Bulgaria. The RFSD are responsible for the implementation of the official control at regional level.

In the frame of BFSA is the National Diagnostic and Research Veterinary Medical Institute (NDRVMI) with its National reference laboratories. NDNIVMI is specialized structures with a laboratory-diagnostic and research activities in the area of animal health and food safety.

Within BFSA there are included Regional Testing laboratories (RTL) located in the following RFSD – RFSD Sofia city, RFSD Blagoevgrad, RFSD Vratsa, RFSD Gabrovo, RFSD Plovdiv, RFSD Sliven, RFSD Haskovo, RFSD Shumen and RFSD Varna. The laboratories are accredited according to the requirements of EN ISO/IEC 17025 and carry out tests in the area of food and feed safety and animal health. The RTL carry out tests of samples taken from more than one region in the country according to a distribution schedule. Their work is methodologically co-ordinated by the NRLs.

BFSA, as a CA in Bulgaria, maintains national identification and registration system (VET IS), which contains data for livestock subject to identification (large, small ruminants, equidae, pigs, pets). It maintains information and registers regarding the livestock sites on the territory of the country.

Information about the organizational structure of BFSA is available on the following link: http://www.babh.government.bg/en/

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

Animal population

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

Regarding the population data for large ruminants, small ruminants and pigs in Bulgaria:

- the information provided covers a period from 01-st of January up to 31-st of December 2017;
- source of information is BFSA national identification and registration system (VET IS)

Regarding the population data for equidae (Solipeds) in Bulgaria:

- the information provided covers a period from 01-st of January up to 30 June 2017 Γ.
- the information is provided by the RFSD (registers)

The information for poultry population in Bulgaria:

- for Gallus gallus (birds; flocks) in total and by categories;
- turkeys (by categories)
- ducks (farms)
- the information provided covers a period from 01-st of January up to 31-st of December 2017;
- source of information is BFSA and RFSD.

The information for wild animal species (wolf, Jackal, foxes and wild boars) in Bulgaria:

- the information provided covers a period from 01-st of January up to 31-st of December 2017;
- source of information is Ministry of agriculture, food and forestry (MAFF)

The information source for fish (carp) premises, quail farms and ostrich farms in Bulgaria are BFSA and RFSD and covers the period of 2017, up to 30 June 2017 Γ .

${\bf 2. \ Definitions \ used \ for \ different \ types \ of \ animals, herds, flocks \ and \ holdings \ as \ well \ as \ the production \ types \ covered}$

Regarding the population data for large ruminants, small ruminants and pigs the information provided concerns the total number of animal population in Bulgaria and premises in the country.

The data represents the total number of animals without differentiation of the category (milk production, meat etc.). Additional information for age groups (categories) is provided.

Category description:

category "Cattle (bovine animals) - calves (under 1 year) - dairy calves " - calfs of age blow 3 mounts;

category "Cattle (bovine animals) - other - buffaloes - population number and farms

category "Sheep - animals under 1 year (lambs)"- includes all animals under age of 1 year;

category "sheep – milk production animals"- are female sheep above age of 1 year for milk production;

category "Goats - meat production animals"- are female goats above age of 1 year for milk production;

category "Pigs - breeding animals - unspecified - sows"- are female pigs above 11 months of age

category "Pigs - breeding animals - unspecified" - are male pigs above 7 months of age

category "Pigs - unspecified" - are East Balkan pigs (local category of semi wild pigs in bg) - population number and farms

category Pigs - fattening pigs - unspecified - piglets - pigs under 2 months

category "Solipeds, domestic" - the data is for the total number of animals in the country (horses,

donkeys, mules, hinny), including registered horses, animals for breeding and rearing.

Remark: The identification of the equide in Bulgaria is not completed yet, as no all of the animals are identified and the data in the BFSA national identification and registration system is not complete (is lower than the numbers reported to EFSA (information is supplemented by the updated registers in the RFSD).

category "Gallus gallus (fowl)" – includes breeding flocks, laying hens and broilers, the number of poultry population in backyards is not included.

Category "Gallus gallus (fowl) - breeding flocks, unspecified" – number of flocks with more than 250 birds

category "Gallus gallus (fowl) - breeding flocks for egg production line - adult" - number of flocks with more than 1000 birds

category "Gallus gallus (fowl) – broilers"- broiler flocks

category "Turkeys - breeding flocks, unspecified – adult" - flocks with more than 250 adult breeding tyrkeys

category "Turkeys - fattening flocks"- fattening flocks

category "ducks"- number of duck farms

quails; ostrich and carps – this is the number of holdings

wild species - the information is indicative for the total number of animals of each species.

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

Compared to 2016 the main changes observed are related to the population size of some animal species as large ruminants, pigs, poultry and equidae (Solipeds) in Bulgaria.

Regarding the bovine animals (including buffaloes) an enlargement of the animal premises (farms) is observed in 2017 compared with 2016 leading to lower number of animal holdings with larger number of animal kept.

From 2017 it is not permitted to keep cattle and buffaloes in the same premise.

A trend for decreasing the number of poultry population in 2017 is observed but as the data is up to 31.12.2017 also the production cycle (re stocking of the poultry farms) should be taken into account when interpreted the numbers.

A tendency of decreasing the number of equidae (Solipeds) population in 2017 is observed related to the fact that a numbers of equidae in Bulgaria are kept in small farms and backyard by private owners for their own need (work), but this type of animal keeping in not economically reliable.

Regarding the pig population in Bulgaria in 2017 – a significant decrease in the number of pig farms is registered mainly the small farms (backyards and farms with no controlled conditions and low level of biosecurity). It is influenced probabli by the measures implemented by the CA with regard to control of CFS.

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

5. Additional inform

Additional information on animal population in Bulgaria including registers by animal species (in Bulgarian language only) is available on the BFSA web page on the link bellow: http://bfsa.bg/bg/Object/site-register/view/5/%D0%97%D0%B4%D1%80%D0%B0%D0%B2%D0%B5 %D0%BE%D0%BF%D0%B0%D0%B2

(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

General evaluation*: Brucellosis; Tuberculosis; Trichinellosis; Salmonellosis; Rabies; Q fever; WNF

- 1. History of the disease and/or infection in the country^(a)
- 2. Evaluation of status, trends and relevance as a source for humans
- 3. Any recent specific action in the Member State or suggested for the European Union(b)

4. Additional information

Detailed information about the zoonotic agents and diseases control and surveillance programs (**Brucellosis; Tuberculosis; Trichinellosis; Salmonellosis; Rabies; Q fever; WNF**) in Bulgaria are available on the website of the BFSA on the following link:

 $\frac{\text{http://www.babh.government.bg/bg/Page/npp/index/npp/\%D0\%9D\%D0\%B0\%D1\%86\%D0\%B8\%D0\%B}{E\%D0\%BD\%D0\%B0\%D0\%BB\%D0\%BD\%D0\%B0}$

The approved by the EC programmes are available on the Commission`s website on the following link: https://ec.europa.eu/food/funding/animal-health/national-veterinary-programmes_en

* 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

Description of Monitoring/Surveillance/Control programmes system*: Brucellosis; Tuberculosis; Trichinellosis; Salmonellosis; Rabies; Q fever; WNF

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

See p. 4 on page 4.

Detailed information about the diseases control and surveillance programs (Brucellosis; Tuberculosis; Trichinellosis; Salmonellosis; Rabies; Q fever; WNF) in Bulgaria approved by the Minister of Agriculture, food and forestry are available (in bulgarian language) on the website of the BFSA on the following link:

http://www.babh.government.bg/bg/Page/npp/index/npp/%D0%9D%D0%B0%D1%86%D0%B8%D0%BE%D0%BD%D0%BD%D0%BD%D0%BD%D0%BD

The control / surveillance programs cover 3 years period -2016 - 2018 and describes the sampling strategy, frequency of the sampling, type of specimen taken, methods of sampling etc.

The approved by the EC programmes are available on the Commission's website on the following link: https://ec.europa.eu/food/funding/animal-health/national-veterinary-programmes_en

2. Measures in place^(b)

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

In case of suspicion for an infectious animal disease on the territory of Bulgaria, an official veterinarian from the RFSD check the suspicion and notify the BFSA headquarter to take further measures as per the

approved contingency plans.

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

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).

Food-borne Outbreaks

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

For each case of food-borne outbreak the health experts notify the State heath control directorate (SHCD) of the Ministry of health (MH) in Bulgaria. Than a joined team of experts from the Ministry of health and the Ministry of agriculture, food and forestry undergo an epidemiological investigation of each case (food-borne outbreak). A report from each epidemiological investigation is send to the MH with epidemiological analysis, measures taken, including hygiene measures on behalf of MAFF. The State heath control directorate of MH keeps an up to date register of FBOs in Bulgaria and prepares an annual report for all FBOs on the country territory to the Minister of health.

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

The reporting of FBOs in Bulgaria covers all food borne outbreaks in restaurants, kindergardens, kitchens with catering activities, home FBOs.

FBO agents: St. aureus, Salmonella D enteritidis, Salmonella B, Salmonella Infantis, Trichinella

3. National evaluation of the reported outbreaks in the country^(a)

The evaluation is performed by the Ministry of health of Bulgaria.

4. Descriptions of single outbreaks of special interest

N/A

5. Control measures or other actions taken to improve the situation

As a control measures a risk analysis of each case of FBO is done in the premises they are notified and as well as re-evaluation of the level of risk in those premises.

The CA (MH and MAFF) increase the frequencies of the official checks.

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

N/A

7. Additional information

N/A

(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.

Institutions and laboratories involved in antimicrobial resistance monitoring and reporting

In AMR program for 2017 were involved different departments and laboratories of Bulgarian Food Safety Agency. Starting with Department of Food Control in Head quarter of BFSA which organised collecting and transporting of caeca pig samples from slaughterhouses and pig and bovine meat from retail of 25 administrative units, covering more than 95% of human population in R.Bulgaria. Also NRL Salmonella, campylobacter, staphylococci and antimicrobial resistance was involved in receiving of samples, isolation and identification of microorganisms set up in monitoring program. NRL done testing of isolates of Salmonella spp., commensal E.coli and ESBL/AmpC/Carbapenemase producing E.coli and Salmonella spp. NRL also did reporting of data received form AMR monitoring program to Centre of Risk Assessment of Food Chain to be reported to EFSA.

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

General Antimicrobial Resistance Evaluation

- 1. Situation and epidemiological evolution (trends and sources) regarding AMR to critically important antimicrobials^(a) (CIAs) over time until recent situation
- 2. Public health relevance of the findings on food-borne AMR in animals and foodstuffs
- 3. Recent actions taken to control AMR in food producing animals and food
- 4. Any specific action decided in the Member State or suggestions to the European Union for actions to be taken against food-borne AMR threat

5. Additional information

- (a): The CIAs depends on the bacterial species considered and the harmonised set of substances tested within the framework of the harmonised monitoring:
- For Campylobacter spp., macrolides (erythromycin) and fluoroquinolones (ciprofloxacin);
- For *Salmonella* and *E. coli*, 3rd and 4th generation cephalosporins (cefotaxime) and fluoroquinolones (ciprofloxacin) and colistin (polymyxin);

General Description of Antimicrobial Resistance Monitoring*;

1. General description of sampling design and strategy^(a)

The information reported for commensal E.coli and ESBL/AmpC/Carbapenemase producing E.coli, collected from whole territory of the country and then isolated from caeca samples of slaughtered pigs is representative for 150 epidemiological units from whole territory of R. of Bulgaria for period February – December 2017. Tested Salmonella spp. Isolates originated from pig and bovine carcasses according to requirements of Regulation 2073:2005 are representative for whole industry for slaughtering and processing of pig and bovine meat in Bulgaria.

Program covered only group of animals (fattened pigs) according to the Decision from 2013/652/EU.

Program for monitoring and reporting of antimicrobial resistance in zoonotic and commensal bacteria (notified under document C(2013) 7145)(2013/652/EU) – in 2017 in Bulgaria caeca samples (150) representing the same number of epidemiological units of slaughtered pigs were tested for isolation of commensal E.coli and presence of ESBL/AmpC/ Carbapenemase producing E.coli. Also all Salmonella spp. Isolated from pig and bovine carcasses, collected according to Regulation 2073:2005 requirements were tested. Fresh chilled pig and bovine meat from retail were tested for presence of ESBL/AmpC/ Carbapenemase producing E.coli.

Method of sampling (caeca samples – from cecum of slaughtered pigs, aseptically, immediately send to laboratory for testing; meat samples – from retail – packed or fresh chilled pig and bovine meat sale in meat shops or supermarkets. Samples were collected by official control inspectors), Frequency of sampling (Each sample represent one single epidemiological unit, all samples were designed to be collected through all seasons of the year. Each month in laboratory received the same number of caeca and meat samples. Procedure of examination was started immediately after receiving of samples, 101 commensal E.coli isolates were tested and represent 101 different epidemiological units (pig farms). All ESBL/AmpC/Carbapenemase producing E.coli from caeca pig samples and from pig and bovine meat were tested with panel 1 EUVSEC and panel 2 EUVSEC 2 and data were filled in Excel for reportin of DCF system of EFSA.

Bacteria - Salmonella spp.

Origin of the isolates - Carcases of fattening pigs sampled for testing and verification of compliance, in accordance with point 2.1.4 of Chapter 2 of Annex I to Regulation (EC) No 2073/2005

Sampling unit type(a) - Slaughter batch

Sampling stage - Slaughterhouse

Sample type - Food sample carcase swabs

Sampling context - Monitoring

Sampler - HACCP and own checks and/or Official sampling

Sampling strategy - Objective sampling

Programme code - AMR MON and when it is the case(e) AMR MON pnl2

Bacteria - Indicator commensal E . coli

Origin of the isolates - Caecal samples gathered at slaughter from fattening pigs

Sampling unit type(a) - Slaughter batch

Sampling stage - Slaughterhouse

Sample type - Animal sample caecum

Sampling context - Monitoring

Sampler - Official sampling

Sampling strategy - Objective sampling

Programme code - AMR MON and when it is the case(e) AMR MON pnl2

Bacteria - Specific monitoring ESBL-/AmpC/or carbapenemase-producing E . coli

Origin of the isolates - Caecal samples gathered at slaughter from fattening pigs and samples of fresh pig meat and bovine meat gathered at retail

Sampling unit type(a) - Slaughter batch or batch for fresh meat

Sampling stage – Slaughterhouse and retail for fresh meat

Sample type - Animal sample caecum and Food sample - meat

Sampling context - Monitoring

Sampler - Official sampling

Sampling strategy - Objective sampling

Programme code - AMR MON and when it is the case(e) AMR MON pnl2

2. Stratification procedure per animal population and food category

Samples of 150 caeca content of slaughtered pigs were collected in 61 pig slaughterhouses, each sample representing a separate epidemiological unit (pig farm). Samples were evenly distributed throughout the year and covered all seasons. The production of slaughterhouses included in annual program produces over 90% of fresh pork as national production. The freshly chilled meat of pigs and calves is collected from the shops of 25 out of the 28 administrative territorial units of the Republic of Bulgaria where it lives over 92% the population of the country. Samples were distributed evenly during the year, observing the random selection principle.

3. Randomisation procedure per animal population and food category

During the preparation of the program, full information was collected on the number of registered pig slaughterhouses and their annual throughput of their production for the previous year, information was gathered on how many pig farms and when they sent pigs for slaughter to the slaughterhouse concerned. Information was collected on the number of registered and operating pig holdings for fattening pigs and where they send the fattened animals for slaughter. A sampling scheme was drawn up by pig slaughterhouses included in the program so that the epidemiological units are not repeated during sampling. Samples of meat from pigs and cattle were distributed in 25 administrative territorial units of the country where more than 92% of the population lives.

4. Analytical method used for detection and confirmation(b)

Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR yeue used and reported here.

5. Laboratory methodology used for detection of antimicrobial resistance^(C)

ISO standard 20776-1:2006

EUVSEC and EUVSEC 2 panel for testing were used for E.coli from caeca pig samples and from pig and bivene meat and Salmonella spp. isolates from pig and bovine carcasses, according to requirements of Regulation 2073.

6. Results of investigation

101 commensal E.coli isolates from 150 caeca pig samples, 68 ESBL/AmpC/Carbapenemase producing E.coli from 150 caeca pig samples, 18 ESBL/AmpC/Carbapenemase producing E.coli isolates from 150 pig meat, 19 ESBL/AmpC/Carbapenemase producing E.coli isolates from 150 bovine meatsamples, 6

Salmonella spp. Isolates from pig carcasses and 1 from bovine carcass, according to requirements of Regulation 2073.

7. Additional information

* to be filled in per combination of bacterial species/matrix

- (a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.
- (b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for *Campylobacter* spp..
- (c): Antimicrobials included, Cut-off values