

Croatia

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

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

IN 2022

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 Croatia during the year 2022.

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

Animal species	Category of animals	Population	
		holding	animal
Cattle (bovine animals)	Cattle (bovine animals)	17,116	419,071
Pigs	Pigs	73,116	1,264,554
Small ruminants	Goats	4,583	77,852
	Sheep	18,312	632,689
Solipeds, domestic	Solipeds, domestic	6,764	37,206

DISEASE STATUS TABLES

TABLE NAME	REGION	Zoonotic Agent	DISEASE STATUS UNIT	Number of herds with status officially free	Number of infected herds	Total number of herds
Bovine brucellosis in countries and regions that do not receive Community co-financing for eradication programme	CROATIA	Brucella		17,104	0	17,116

TABLE NAME	REGION	Zoonotic Agent	DISEASE STATUS UNIT	Number of herds with status officially free	Number of infected herds	Total number of herds
Ovine or Caprine brucellosis in countries and regions that do not receive Community co-financing for eradication programme	CROATIA	Brucella		21,147	0	21,184

DISEASE STATUS TABLES

TABLE NAME	REGION	Zoonotic Agent	DISEASE STATUS UNIT	Number of herds with status officially free	Number of infected herds	Total number of herds
Bovine tuberculosis in countries and regions that do not receive Community co-financing for eradication programme	CROATIA	Mycobacterium tuberculosis complex (MTC)		17,104	7	17,116

PREVALENCE TABLES

Table BRUCELLA:Brucella in animal

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	19	2	Brucella suis - biovar 2	2
	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	89	0	Brucella	0
	Pigs - breeding animals - unspecified - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	2	0	Brucella	0
	Pigs - breeding animals - unspecified - sows - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	4	0	Brucella	0
Zagrebačka županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	18	0	Brucella	0
	Pigs - breeding animals - unspecified - sows - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	1	0	Brucella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	2	0	Brucella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	1	0	Brucella	0
	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	20	0	Brucella	0
	Pigs - breeding animals - unspecified - sows - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	1	0	Brucella	0
Brodsko-posavska županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	1	0	Brucella	0
	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	4	0	Brucella	0
	Pigs - breeding animals - unspecified - sows - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	1	0	Brucella	0
Osječko-baranjska županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	15	0	Brucella	0
	Pigs - breeding animals - unspecified - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	2	0	Brucella	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	16	0	Brucella	0
Karlovačka županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	4	0	Brucella	0
	Pigs - breeding animals - unspecified - sows - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	1	0	Brucella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	17	2	Brucella suis - biovar 2	2
	Pigs - breeding animals - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	10	0	Brucella	0

Table CAMPYLOBACTER:Campylobacter in food

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	1035	445	Campylobacter coli	122
									Campylobacter jejuni	323
	Meat from turkey - carcass - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	5	2	Campylobacter coli	2
Zadarska županija	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	105	45	Campylobacter coli	22
									Campylobacter jejuni	23
Splitsko-dalmatinska županija	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	65	15	Campylobacter coli	5
									Campylobacter jejuni	10
Istarska županija	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	35	5	Campylobacter jejuni	5
Zagrebačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	205	84	Campylobacter coli	8
									Campylobacter jejuni	76
Krapinsko-zagorska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	45	8	Campylobacter coli	5
									Campylobacter jejuni	3
	Meat from turkey - carcass - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	5	2	Campylobacter coli	2
Varaždinska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	185	69	Campylobacter jejuni	69
Međimurska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	330	188	Campylobacter coli	72
									Campylobacter jejuni	116
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	35	30	Campylobacter coli	10
									Campylobacter jejuni	20
Brodsko-posavska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 10272-2:2017 Campylobacter	30	1	Campylobacter jejuni	1

Table CRONOBACTER:Cronobacter in food

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 22964:2017 Cronobacter	2	0	Cronobacter	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Netherlands - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 22964:2017 Cronobacter	2	0	Cronobacter	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Switzerland - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 22964:2017 Cronobacter	1	0	Cronobacter	0
	Infant formula - dried - intended for infants below 6 months - Retail - European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 22964:2017 Cronobacter	1	0	Cronobacter	0
	Infant formula - dried - intended for infants below 6 months - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 22964:2017 Cronobacter	3	0	Cronobacter	0
	Infant formula - dried - intended for infants below 6 months - Retail - Netherlands - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 22964:2017 Cronobacter	1	0	Cronobacter	0

Table ESCHERICHIA COLI:Escherichia coli in food
Section: STEC - food and feed

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	ANTH	VTX	AG	N units positive
CROATIA	Meat from bovine animals - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Shiga toxin-producing Escherichia coli (STEC)	.			0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	104	6	STEC, unspecified	H-antigen unknown	stx2, gene identified, subtype unspecified	eae negative eae positive	2 4
Primorsko-goranska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	2	0	Shiga toxin-producing Escherichia coli (STEC)	.			0
Ličko-senjska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)	.			0
Zadarska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	4	1	STEC, unspecified	H-antigen unknown	stx2, gene identified, subtype unspecified	eae positive	1
Šibensko-kninska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	8	0	Shiga toxin-producing Escherichia coli (STEC)	.			0
Splitsko-dalmatinska županija	Meat from bovine animals - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Shiga toxin-producing Escherichia coli (STEC)	.			0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	16	1	STEC, unspecified	H-antigen unknown	stx2, gene identified, subtype unspecified	eae negative	1
Istarska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	9	1	STEC, unspecified	H-antigen unknown	stx2, gene identified, subtype unspecified	eae positive	1
Dubrovačko-neretvanska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Shiga toxin-producing Escherichia coli (STEC)	.			0
Grad Zagreb (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	8	1	STEC, unspecified	H-antigen unknown	stx2, gene identified, subtype unspecified	eae negative	1
Zagrebačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	10	1	STEC, unspecified	H-antigen unknown	stx2, gene identified, subtype unspecified	eae positive	1

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	ANTH	VTX	AG	N units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	5	0	Shiga toxin-producing Escherichia coli (STEC)				0
Varaždinska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	4	0	Shiga toxin-producing Escherichia coli (STEC)				0
Koprivničko-križevačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	6	0	Shiga toxin-producing Escherichia coli (STEC)				0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)				0
Virovitičko-podravska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)				0
Požeško-slavonska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)				0
Brodsko-posavska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	4	0	Shiga toxin-producing Escherichia coli (STEC)				0
Osječko-baranjska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	7	0	Shiga toxin-producing Escherichia coli (STEC)				0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)				0
Karlovačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)				0
Sisačko-moslavačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	2	1	STEC, unspecified	H-antigen unknown	stx2, gene identified, subtype unspecified	eae positive	1

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	Sampling Details	total units tested	total units positive	Zoonoses		N units tested	N units positive
								Method			
CROATIA	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Unknown - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	100	Gram		1	1	<=100	Histamine	1	0
								>100 TO <=200	Histamine	1	0
								>200	Histamine	1	1
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		8	0	<=100	Histamine	8	0
								>100 TO <=200	Histamine	8	0
								>200	Histamine	8	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Ecuador - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		2	0	<=100	Histamine	2	0
								>100 TO <=200	Histamine	2	0
								>200	Histamine	2	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Iceland - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		1	0	<=100	Histamine	1	0
								>100 TO <=200	Histamine	1	0
								>200	Histamine	1	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Indonesia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		1	0	<=100	Histamine	1	0
								>100 TO <=200	Histamine	1	0
								>200	Histamine	1	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Morocco - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		2	0	<=100	Histamine	2	0
								>100 TO <=200	Histamine	2	0
								>200	Histamine	2	0
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		1	0	<=100	Histamine	1	0	
							>100 TO <=200	Histamine	1	0	
							>200	Histamine	1	0	
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		1	0	<=100	Histamine	1	0	
							>100 TO <=200	Histamine	1	0	
							>200	Histamine	1	0	
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Vietnam - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		3	0	<=100	Histamine	3	0	
							>100 TO <=200	Histamine	3	0	
							>200	Histamine	3	0	
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Wholesale - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	100	Gram		1	0	<=100	Histamine	1	0	
							>100 TO <=200	Histamine	1	0	
							>200	Histamine	1	0	

Table LISTERIA: in food

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Bakery products - cakes - Catering - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
		single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Bakery products - cakes - Catering - Hungary - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
		batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Belgium - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		15	0	detection	Listeria monocytogenes	4	0
		batch (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
		single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
		batch (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		23	0	detection	Listeria monocytogenes	8	0
		batch (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling							>100	Listeria monocytogenes	3	0
		batch (food/feed)	25	Gram		3	0	<=100	Listeria monocytogenes	3	0
								>100	Listeria monocytogenes	3	0
		single (food/feed)	10	Gram		23	0	<=100	Listeria monocytogenes	23	0
								>100	Listeria monocytogenes	23	0
		batch (food/feed)	25	Gram		23	0	<=100	Listeria monocytogenes	23	0
							>100	Listeria monocytogenes	23	0	
	Bakery products - cakes - Retail - Bosnia and Herzegovina - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
		single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
							>100	Listeria monocytogenes	1	0	
	Bakery products - cakes - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		11	0	detection	Listeria monocytogenes	2	0
		single (food/feed)	25	Gram		11	0	detection	Listeria monocytogenes	2	0
	Bakery products - cakes - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		11	0	<=100	Listeria monocytogenes	11	0
								>100	Listeria monocytogenes	11	0
		batch (food/feed)	25	Gram		11	0	<=100	Listeria monocytogenes	11	0
								>100	Listeria monocytogenes	11	0
		single (food/feed)	10	Gram		11	0	<=100	Listeria monocytogenes	11	0
								>100	Listeria monocytogenes	11	0
	Bakery products - cakes - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
Bakery products - cakes - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0	
							>100	Listeria monocytogenes	3	0	
Bakery products - cakes - Retail - Serbia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Bakery products - cakes - Retail - Slovenia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Bakery products - pastry - yeast leavened pastry - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Bakery products - pastry - yeast leavened pastry - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	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	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		20	0	detection	Listeria monocytogenes	20	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		16	0	detection	Listeria monocytogenes	16	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		45	0	detection	Listeria monocytogenes	45	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		18	0	detection	Listeria monocytogenes	18	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		30	0	detection	Listeria monocytogenes	30	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		30	0	detection	Listeria monocytogenes	30	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		26	0	detection	Listeria monocytogenes	26	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Cheeses made from sheep's milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0	
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from raw or low heat-treated milk - Mobile retailer or market/street vendor - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	2	0	
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from raw or low heat-treated milk - Mobile retailer or market/street vendor - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0	
							>100	Listeria monocytogenes	2	0	
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	2	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0
								>100	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		6	0	detection	Listeria monocytogenes	6	0
	Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		6	0	<=100	Listeria monocytogenes	6	0
								>100	Listeria monocytogenes	6	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0
								>100	Listeria monocytogenes	2	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Honduras - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Austria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Outbreak investigation - Official sampling - Suspect sampling	single (food/feed)	25	Gram		3	0	detection	Listeria monocytogenes	3	0
Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Outbreak investigation - Official sampling - Suspect sampling	single (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0	
							>100	Listeria monocytogenes	3	0	
Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		19	0	detection	Listeria monocytogenes	8	0	
Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
	single (food/feed)	10	Gram		19	0	<=100	Listeria monocytogenes	19	0	
							>100	Listeria monocytogenes	19	0	
							<=100	Listeria monocytogenes	19	0	
							>100	Listeria monocytogenes	19	0	
Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		23	0	detection	Listeria monocytogenes	4	0	
Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		4	0	<=100	Listeria monocytogenes	4	0	
							>100	Listeria monocytogenes	4	0	
	single (food/feed)	10	Gram		23	0	<=100	Listeria monocytogenes	23	0	
							>100	Listeria monocytogenes	23	0	
							<=100	Listeria monocytogenes	23	0	
							>100	Listeria monocytogenes	23	0	
Dairy products (excluding cheeses) - ice-cream - Retail - Belgium - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	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	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	
										N units tested	N units positive
CROATIA	Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0
			>100	Listeria monocytogenes	3	0					
		25	Gram		3	0	<=100	Listeria monocytogenes	3	0	
		>100	Listeria monocytogenes	3	0						
		single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
		>100	Listeria monocytogenes	1	0						
	Dairy products (excluding cheeses) - ice-cream - Retail - France - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0
			>100	Listeria monocytogenes	1	0					
	Dairy products (excluding cheeses) - ice-cream - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
			>100	Listeria monocytogenes	1	0					
	Dairy products (excluding cheeses) - ice-cream - Retail - Poland - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
			>100	Listeria monocytogenes	1	0					
	Dairy products (excluding cheeses) - ice-cream - Retail - Slovakia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
			10	Gram		1	0	<=100	Listeria monocytogenes	1	0
	>100	Listeria monocytogenes	1	0							
	Dairy products (excluding cheeses) - ice-cream - Retail - Slovenia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
			>100	Listeria monocytogenes	1	0					
	Dairy products (excluding cheeses) - yoghurt - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
			>100	Listeria monocytogenes	5	0					
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Bosnia and Herzegovina - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0
			>100	Listeria monocytogenes	1	0					
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		4	1	detection	Listeria monocytogenes	3	1
			10	Gram		1	0	<=100	Listeria monocytogenes	1	0
	>100	Listeria monocytogenes	1	0							
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
			>100	Listeria monocytogenes	1	0					
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0
			>100	Listeria monocytogenes	2	0					
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Latvia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
			10	Gram		1	0	<=100	Listeria monocytogenes	1	0
	>100	Listeria monocytogenes	1	0							
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Lithuania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		4	0	detection	Listeria monocytogenes	2	0
			10	Gram		4	0	<=100	Listeria monocytogenes	4	0
>100	Listeria monocytogenes	4	0								
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Lithuania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		4	0	<=100	Listeria monocytogenes	4	0	
		>100	Listeria monocytogenes	4	0						
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Norway - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
		>100	Listeria monocytogenes	5	0						
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Norway - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
		>100	Listeria monocytogenes	5	0						
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Poland - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	1	0	
		10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
>100	Listeria monocytogenes	5	0								

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive	
CROATIA	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Poland - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0	
								>100	Listeria monocytogenes	2	0	
		25	Gram				2	0	<=100	Listeria monocytogenes	2	0
									>100	Listeria monocytogenes	2	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Unknown - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
								>100	Listeria monocytogenes	1	0	
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0	
	Fish - marinated - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - marinated - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - marinated - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - marinated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - marinated - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0	
	Fish - smoked - cold-smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - smoked - cold-smoked - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - smoked - hot-smoked - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
								>100	Listeria monocytogenes	5	0	
	Fish - smoked - hot-smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	4	detection	Listeria monocytogenes	5	1	
	Fish - smoked - hot-smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	4	<=100	Listeria monocytogenes	5	1	
								>100	Listeria monocytogenes	5	1	
	Fish - smoked - hot-smoked - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0	
	Fish - smoked - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
>100								Listeria monocytogenes	5	0		
Fish - unspecified - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0		
							>100	Listeria monocytogenes	5	0		
Fish (food) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		3	0	detection	Listeria monocytogenes	3	0		
Fishery products, unspecified - cooked - frozen - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0		
							>100	Listeria monocytogenes	5	0		
Follow-on formulae - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0		
Follow-on formulae - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
							>100	Listeria monocytogenes	1	0		
Follow-on formulae - Retail - France - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0		
Follow-on formulae - Retail - France - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
							>100	Listeria monocytogenes	1	0		
Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0		
Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
							>100	Listeria monocytogenes	1	0		
Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0		
Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
							>100	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	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Netherlands - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Netherlands - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
	Fruits - non-pre-cut - frozen - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - Canada - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Fruits - non-pre-cut - frozen - Retail - Canada - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
		single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		3	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	3 3	0 0
		single (food/feed)	10	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
			25	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
	Fruits - non-pre-cut - frozen - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fruits - non-pre-cut - frozen - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	1	0
	Fruits - non-pre-cut - frozen - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
		single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - Poland - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	1	0
	Fruits - non-pre-cut - frozen - Retail - Poland - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
			25	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
		single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - Serbia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - Slovakia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - non-pre-cut - frozen - Retail - Unknown - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	1	0
	Fruits - non-pre-cut - frozen - Retail - Unknown - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
	Fruits - pre-cut - chilled - Processing plant - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - pre-cut - chilled - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - pre-cut - chilled - Retail - Austria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - pre-cut - chilled - Retail - Costa Rica - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		3	0	detection	Listeria monocytogenes	1	0
	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		3	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	3 3	0 0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		3	0	<=100	Listeria monocytogenes	3	0
								>100	Listeria monocytogenes	3	0
	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		8	0	detection	Listeria monocytogenes	5	0
	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		8	0	<=100	Listeria monocytogenes	8	0
								>100	Listeria monocytogenes	8	0
		25	Gram		8	0	<=100	Listeria monocytogenes	8	0	
							>100	Listeria monocytogenes	8	0	
		single (food/feed)	10	Gram		4	0	<=100	Listeria monocytogenes	4	0
							>100	Listeria monocytogenes	4	0	
	Fruits - pre-cut - chilled - Retail - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fruits - pre-cut - chilled - Retail - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fruits - pre-cut - chilled - Retail - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fruits - pre-cut - chilled - Retail - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fruits - pre-cut - chilled - Retail - Non European Union - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fruits - pre-cut - chilled - Retail - Non European Union - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fruits - pre-cut - chilled - Retail - Serbia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fruits - pre-cut - ready-to-eat - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fruits - products - canned - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fruits - products - canned - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Infant formula - dried - intended for infants below 6 months - Retail - European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
			10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Infant formula - dried - intended for infants below 6 months - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
			10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
Infant formula - dried - intended for infants below 6 months - Retail - Netherlands - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0	
		10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Juice - fruit juice - unpasteurised - Catering - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
	single (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Juice - fruit juice - unpasteurised - Catering - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		6	0	detection	Listeria monocytogenes	5	0	
Juice - fruit juice - unpasteurised - Catering - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
	single (food/feed)	10	Gram		6	0	<=100	Listeria monocytogenes	6	0	
							>100	Listeria monocytogenes	6	0	
				Millilitre		6	0	<=100	Listeria monocytogenes	6	0
								>100	Listeria monocytogenes	6	0
Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0	
							>100	Listeria monocytogenes	3	0	
	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		12	0	detection	Listeria monocytogenes	3	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive		
CROATIA	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		12	0	<=100	Listeria monocytogenes	12	0		
								>100	Listeria monocytogenes	12	0		
								Millilitre		12	0	<=100	Listeria monocytogenes
										>100	Listeria monocytogenes	12	0
				25	Gram		12	0	<=100	Listeria monocytogenes	12	0	
										>100	Listeria monocytogenes	12	0
	Juice - fruit juice - unpasteurised - Retail - Austria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		4	0	detection	Listeria monocytogenes	3	0		
	Juice - fruit juice - unpasteurised - Retail - Austria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		4	0	<=100	Listeria monocytogenes	4	0		
								>100	Listeria monocytogenes	4	0		
								single (food/feed)	10	Gram	2	0	<=100
									>100	Listeria monocytogenes	2	0	
	Juice - fruit juice - unpasteurised - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	1	0		
	Juice - fruit juice - unpasteurised - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0		
								>100	Listeria monocytogenes	2	0		
								single (food/feed)	10	Gram	2	0	<=100
									>100	Listeria monocytogenes	2	0	
	Juice - fruit juice - unpasteurised - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
									>100	Listeria monocytogenes	1	0	
	Juice - fruit juice - unpasteurised - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0		
									>100	Listeria monocytogenes	1	0	
	Juice - fruit juice - unpasteurised - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0		
	Juice - fruit juice - unpasteurised - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
								>100	Listeria monocytogenes	1	0		
	Juice - fruit juice - unpasteurised - Retail - Poland - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
								>100	Listeria monocytogenes	1	0		
	Live bivalve molluscs - oysters - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
									>100	Listeria monocytogenes	1	0	
	Meat from bovine animals and pig - meat products - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0		
								>100	Listeria monocytogenes	5	0		
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
								>100	Listeria monocytogenes	1	0		
	Meat from broilers (Gallus gallus) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Brazil - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0		
								>100	Listeria monocytogenes	1	0		
Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		35	0	<=100	Listeria monocytogenes	35	0			
							>100	Listeria monocytogenes	35	0			
Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0			
							>100	Listeria monocytogenes	10	0			
Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0			
Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0			
							>100	Listeria monocytogenes	15	0			
Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0			
							>100	Listeria monocytogenes	15	0			
Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0			
							>100	Listeria monocytogenes	5	0			
Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0			
							>100	Listeria monocytogenes	5	0			
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		40	0	detection	Listeria monocytogenes	40	0			
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0			

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		20	3	detection	Listeria monocytogenes	15	3
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		65	0	detection	Listeria monocytogenes	55	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		65	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		25	0	detection	Listeria monocytogenes	25	0
	Meat from other animal species or not specified - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from pig - fresh - chilled - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0
								>100	Listeria monocytogenes	3	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		43	0	detection	Listeria monocytogenes	9	0
		single (food/feed)	25	Gram		59	1	detection	Listeria monocytogenes	15	1
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		43	0	<=100	Listeria monocytogenes	43	0
								>100	Listeria monocytogenes	43	0
			25	Gram		43	0	<=100	Listeria monocytogenes	43	0
								>100	Listeria monocytogenes	43	0
	Meat from pig - meat products - fermented sausages - Retail - Czechia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Meat from pig - meat products - fermented sausages - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0
								>100	Listeria monocytogenes	3	0
	Meat from pig - meat products - fermented sausages - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
		single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Meat from pig - meat products - fermented sausages - Retail - Unknown - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
Meat from pig - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0	
							>100	Listeria monocytogenes	10	0	
Meat from pig - meat products - meat specialities - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0	
							>100	Listeria monocytogenes	15	0	
Meat from pig - meat products - pâté - Retail - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0	
Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		35	0	<=100	Listeria monocytogenes	35	0	
							>100	Listeria monocytogenes	35	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive						
CROATIA	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0						
								>100	Listeria monocytogenes	5	0						
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		55	0	detection	Listeria monocytogenes	10	0						
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		55	0	<=100	Listeria monocytogenes	45	0						
								>100	Listeria monocytogenes	45	0						
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0						
								>100	Listeria monocytogenes	15	0						
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		75	0	<=100	Listeria monocytogenes	75	0						
								>100	Listeria monocytogenes	75	0						
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0						
								>100	Listeria monocytogenes	10	0						
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0						
								>100	Listeria monocytogenes	10	0						
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0						
								>100	Listeria monocytogenes	5	0						
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		25	0	detection	Listeria monocytogenes	15	0						
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		25	0	<=100	Listeria monocytogenes	10	0						
								>100	Listeria monocytogenes	10	0						
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Chad - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0						
								>100	Listeria monocytogenes	1	0						
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		13	0	detection	Listeria monocytogenes	5	0						
								single (food/feed)	25	Gram		14	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		13	0	<=100	Listeria monocytogenes	13	0						
								>100	Listeria monocytogenes	13	0						
								<=100	Listeria monocytogenes	13	0						
								>100	Listeria monocytogenes	13	0						
								single (food/feed)	10	Gram		14	0	<=100	Listeria monocytogenes	28	0
								>100	Listeria monocytogenes	28	0						
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0						
								>100	Listeria monocytogenes	2	0						
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Hungary - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0						
								>100	Listeria monocytogenes	1	0						
Meat from pig - meat products - unspecified, ready-to-eat - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0							
							>100	Listeria monocytogenes	1	0							
							single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
Meat from pig - meat products - unspecified, ready-to-eat - Retail - Slovenia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0							
							>100	Listeria monocytogenes	1	0							
							single (food/feed)	25	Gram		1	0	<=100	Listeria monocytogenes	1	0	
Meat from pig - meat products - unspecified, ready-to-eat - Retail - Unknown - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0							
							>100	Listeria monocytogenes	1	0							
Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0							
							>100	Listeria monocytogenes	5	0							
Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0							
							>100	Listeria monocytogenes	5	0							
Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0							

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		20	0	detection	Listeria monocytogenes	20	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		30	1	detection	Listeria monocytogenes	30	1
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		20	0	<=100	Listeria monocytogenes	20	0
								>100	Listeria monocytogenes	20	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		40	0	detection	Listeria monocytogenes	25	0
	Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		40	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Meat, mixed meat - meat products - meat specialities - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialities - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	4	detection	Listeria monocytogenes	5	4
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Automatic distribution system for raw milk - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		35	0	<=100	Listeria monocytogenes	35	0
								>100	Listeria monocytogenes	35	0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
				Millilitre	10	0	<=100	Listeria monocytogenes	10	0	
							>100	Listeria monocytogenes	10	0	
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		30	0	<=100	Listeria monocytogenes	30	0
								>100	Listeria monocytogenes	30	0
	Milk, cows' - raw milk - Retail - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		10	0	<=100	Listeria monocytogenes	10	0
>100								Listeria monocytogenes	10	0	
Other processed food products and prepared dishes - fish and seafood based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0	
Other processed food products and prepared dishes - legumes based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0	
							>100	Listeria monocytogenes	2	0	
Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0	
							>100	Listeria monocytogenes	1	0	
Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	10	Gram		2	0	<=100	Listeria monocytogenes	2	0	
							>100	Listeria monocytogenes	2	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Other processed food products and prepared dishes - rice based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		3	0	detection	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram	3	0	<=100	Listeria monocytogenes	3	0	
			>100	Listeria monocytogenes	3	0					
		single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0	
			>100	Listeria monocytogenes	5	0					
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram	1	0	detection	Listeria monocytogenes	1	0	
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram	1	0	<=100	Listeria monocytogenes	1	0	
			>100	Listeria monocytogenes	1	0					
		single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0	
			>100	Listeria monocytogenes	5	0					
		25	Gram	5	0	<=100	Listeria monocytogenes	5	0		
				>100	Listeria monocytogenes	5	0				
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram	1	0	detection	Listeria monocytogenes	1	0	
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	13	0	detection	Listeria monocytogenes	2	0	
			10	Gram	1	0	<=100	Listeria monocytogenes	1	0	
		>100	Listeria monocytogenes	1	0						
		single (food/feed)	10	Gram	13	0	<=100	Listeria monocytogenes	13	0	
			>100	Listeria monocytogenes	13	0					
		25	Gram	13	0	<=100	Listeria monocytogenes	13	0		
				>100	Listeria monocytogenes	13	0				
		Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	1	0
		single (food/feed)	25	Gram	20	0	detection	Listeria monocytogenes	3	0	
			10	Gram	5	0	<=100	Listeria monocytogenes	5	0	
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram	5	0	>100	Listeria monocytogenes	5	0	
			<=100	Listeria monocytogenes	5	0					
		25	Gram	5	0	<=100	Listeria monocytogenes	5	0		
				>100	Listeria monocytogenes	5	0				
		single (food/feed)	10	Gram	20	0	<=100	Listeria monocytogenes	20	0	
			>100	Listeria monocytogenes	20	0					
	25	Gram	20	0	<=100	Listeria monocytogenes	20	0			
	Other processed food products and prepared dishes - sandwiches - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	1	0	<=100	Listeria monocytogenes	1	0	
	single (food/feed)	25	Gram	1	0	>100	Listeria monocytogenes	1	0		
		detection	Listeria monocytogenes	1	0						
	Other processed food products and prepared dishes - sandwiches - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram	1	0	<=100	Listeria monocytogenes	1	0	
	single (food/feed)	10	Gram	1	0	>100	Listeria monocytogenes	1	0		
		<=100	Listeria monocytogenes	1	0						
	Other processed food products and prepared dishes - vegetable based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	10	Gram	1	0	>100	Listeria monocytogenes	1	0	
	Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	1	0	detection	Listeria monocytogenes	1	0	
	Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	1	0	<=100	Listeria monocytogenes	1	0	
			>100	Listeria monocytogenes	1	0					
	Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	9	0	detection	Listeria monocytogenes	4	0	
Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram	9	0	<=100	Listeria monocytogenes	9	0		
		>100	Listeria monocytogenes	9	0						
	25	Gram	9	0	<=100	Listeria monocytogenes	9	0			
			>100	Listeria monocytogenes	9	0					

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
CROATIA	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		8	0	detection	Listeria monocytogenes	2	0
	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		8	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	8 8	0 0
			25	Gram		8	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	8 8	0 0
	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		11	0	detection	Listeria monocytogenes	3	0
	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	10	Gram		4	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	4 4	0 0
		single (food/feed)	10	Gram		11	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	11 11	0 0
			25	Gram		11	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	11 11	0 0
	Ready-to-eat salads - Retail - Czechia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Ready-to-eat salads - Retail - Czechia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Ready-to-eat salads - Retail - Czechia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Ready-to-eat salads - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Ready-to-eat salads - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Ready-to-eat salads - Retail - India - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Ready-to-eat salads - Retail - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Ready-to-eat salads - Retail - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Ready-to-eat salads - Retail - Thailand - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Ready-to-eat salads - Retail - Thailand - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	10	Gram		2	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	2 2	0 0
	Vegetables - pre-cut - ready-to-eat - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Vegetables - products - canned - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	1 1	0 0
	Primorsko-goranska županija	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5
Fishery products, unspecified - cooked - frozen - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling		single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling		single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling		single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling		single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling		single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Meat, mixed meat - meat products - meat specialities - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling		single (food/feed)	10	Gram		10	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	10 10	0 0
Ličko-senjska županija	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
Ličko-senjska županija	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from bovine animals and pig - meat products - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
>100								Listeria monocytogenes	5	0	
Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Zadarska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
Fish - unspecified - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Šibensko-kninska županija	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		6	0	detection	Listeria monocytogenes	6	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
Milk, cows' - raw milk - intended for direct human consumption - Automatic distribution system for raw milk - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Splitsko-dalmatinska županija	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Fish - marinated - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Fish - smoked - cold-smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
Splitsko-dalmatinska županija	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	30	0	<=100	Listeria monocytogenes	30	0
							>100	Listeria monocytogenes	30	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	30	0	<=100	Listeria monocytogenes	30	0
							>100	Listeria monocytogenes	30	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	10	0	<=100	Listeria monocytogenes	10	0
							>100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0
							>100	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Automatic distribution system for raw milk - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre	10	0	<=100	Listeria monocytogenes	10	0
>100							Listeria monocytogenes	10	0	
Molluscan shellfish - cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0	
Molluscan shellfish - cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0	
Istarska županija	Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Fish - marinated - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0
							>100	Listeria monocytogenes	5	0
	Fish - marinated - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0
							>100	Listeria monocytogenes	5	0
	Fish - smoked - hot-smoked - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0
							>100	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	15	0	<=100	Listeria monocytogenes	15	0
							>100	Listeria monocytogenes	15	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	15	0	<=100	Listeria monocytogenes	15	0
>100							Listeria monocytogenes	15	0	
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0	
						>100	Listeria monocytogenes	5	0	
Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0	
						>100	Listeria monocytogenes	5	0	
Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	15	0	<=100	Listeria monocytogenes	15	0	
						>100	Listeria monocytogenes	15	0	
Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram	5	0	<=100	Listeria monocytogenes	5	0	
						>100	Listeria monocytogenes	5	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
Dubrovačko-neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
Grad Zagreb (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - smoked - cold-smoked - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
	Fish - smoked - hot-smoked - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
	Fish - smoked - hot-smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	3	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	1 1
	Fish - smoked - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
	Meat from pig - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		20	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	20 20	0 0
	Zagrebačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5
Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling		single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling		single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling		single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling		single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling		single (food/feed)	25	Gram		15	3	detection	Listeria monocytogenes	10	3
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling		single (food/feed)	10	Gram		5	0	<=100 >100	Listeria monocytogenes Listeria monocytogenes	5 5	0 0
Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling		single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method		Zoonoses	N units tested	N units positive
								<=100	>100			
Zagrebačka županija (NUTS 2010-2013)	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100		Listeria monocytogenes	5	0
								>100		Listeria monocytogenes	5	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection		Listeria monocytogenes	10	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100		Listeria monocytogenes	5	0
								>100		Listeria monocytogenes	5	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection		Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection		Listeria monocytogenes	10	0
Meat, mixed meat - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection		Listeria monocytogenes	1	0	
Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	4	detection		Listeria monocytogenes	5	4	
Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		10	0	<=100		Listeria monocytogenes	10	0	
							>100		Listeria monocytogenes	10	0	
							<=100		Listeria monocytogenes	10	0	
Milk, cows' - raw milk - Retail - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		10	0	<=100		Listeria monocytogenes	10	0	
							>100		Listeria monocytogenes	10	0	
Krapinsko-zagorska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection		Listeria monocytogenes	10	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100		Listeria monocytogenes	5	0
								>100		Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection		Listeria monocytogenes	10	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		20	0	detection		Listeria monocytogenes	20	0
	Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100		Listeria monocytogenes	15	0
>100									Listeria monocytogenes	15	0	
Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100		Listeria monocytogenes	10	0	
							>100		Listeria monocytogenes	10	0	
Milk, cows' - raw milk - intended for direct human consumption - Automatic distribution system for raw milk - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Millilitre		10	0	<=100		Listeria monocytogenes	10	0	
							>100		Listeria monocytogenes	10	0	
Varaždinska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection		Listeria monocytogenes	10	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection		Listeria monocytogenes	10	0
	Fish - marinated - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100		Listeria monocytogenes	5	0
								>100		Listeria monocytogenes	5	0
	Fish - marinated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100		Listeria monocytogenes	5	0
								>100		Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100		Listeria monocytogenes	5	0
>100									Listeria monocytogenes	5	0	
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection		Listeria monocytogenes	5	0	
Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100		Listeria monocytogenes	10	0	
							>100		Listeria monocytogenes	10	0	
Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection		Listeria monocytogenes	5	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
Varaždinska županija (NUTS 2010-2013)	Meat, mixed meat - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
								<=100	Listeria monocytogenes	10	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		20	0	<=100	Listeria monocytogenes	20	0
								>100	Listeria monocytogenes	20	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		20	0	detection	Listeria monocytogenes	20	0
								<=100	Listeria monocytogenes	20	0
Medimurska županija (NUTS 2010-2013)	Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
								<=100	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
								<=100	Listeria monocytogenes	10	0
Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Virovitičko-podravska županija (NUTS 2010-2013)	Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
Požeško-slavonska županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
Požeško-slavonska županija (NUTS 2010-2013)	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	1	detection	Listeria monocytogenes	5	1
Brodsko-posavska županija (NUTS 2010-2013)	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - meat specialities - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
Osječko-baranjska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		7	0	detection	Listeria monocytogenes	7	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Meat from other animal species or not specified - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - yoghurt - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from pig - fresh - chilled - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		3	0	<=100	Listeria monocytogenes	3	0
								>100	Listeria monocytogenes	3	0
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
							>100	Listeria monocytogenes	5	0	
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	5	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	total units tested	total units positive	Method	Zoonoses	N units tested	N units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
>100								Listeria monocytogenes	5	0	
Meat, mixed meat - meat products - meat specialities - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0	
							<=100	Listeria monocytogenes	5	0	
Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Karlovačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
	Fish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
	Fish - smoked - hot-smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	1	detection	Listeria monocytogenes	5	1
								<=100	Listeria monocytogenes	5	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	1	detection	Listeria monocytogenes	5	1	
							<=100	Listeria monocytogenes	5	0	
Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	
Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0	
							<=100	Listeria monocytogenes	5	0	
Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		10	0	<=100	Listeria monocytogenes	10	0	
			Millilitre				<=100	Listeria monocytogenes	10	0	
			>100				Listeria monocytogenes	10	0		
Sisačko-moslavačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
								<=100	Listeria monocytogenes	5	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		5	0	<=100	Listeria monocytogenes	5	0
>100								Listeria monocytogenes	5	0	
Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		5	0	detection	Listeria monocytogenes	5	0	
							<=100	Listeria monocytogenes	5	0	
Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		10	0	detection	Listeria monocytogenes	10	0	
							<=100	Listeria monocytogenes	10	0	

Table MYCOBACTERIUM:Mycobacterium in animal

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	total units		Zoonoses	N units positive
					tested	positive		
CROATIA	Cattle (bovine animals) - calves (under or around 1 year) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	2	2	Mycobacterium caprae	2
							Mycobacterium bovis	1
							Mycobacterium caprae	34
							Mycobacterium spp., unspecified	1
Šibensko-kninska županija	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	1	0	Mycobacterium	0
Zagrebačka županija (NUTS 2010-2013)	Cattle (bovine animals) - calves (under or around 1 year) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	2	2	Mycobacterium caprae	2
							Mycobacterium bovis	1
							Mycobacterium caprae	20
Brodsko-posavska županija (NUTS 2010-2013)	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	2	1	Mycobacterium caprae	1
Sisačko-moslavačka županija (NUTS 2010-2013)	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	20	14	Mycobacterium caprae	13
							Mycobacterium spp., unspecified	1

Table SALMONELLA:Salmonella in animal

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme	Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive	
CROATIA	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0	
			2844	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2844	86	Salmonella Bispebjerg	1	
										Salmonella Enteritidis	6
										Salmonella Hadar	6
										Salmonella Infantis	38
										Salmonella Livingstone	1
										Salmonella Mbandaka	15
										Salmonella Reading	2
										Salmonella Saintpaul	2
										Salmonella Senftenberg	2
							Salmonella Stanley	5			
							Salmonella Taksory	5			
							Salmonella Tennessee	3			
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0	
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0	
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	547	0	Salmonella	0	
			285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	285	36	Salmonella Abony	3	
								Salmonella Coeln	1		
								Salmonella Corvallis	6		
								Salmonella Enteritidis	8		
								Salmonella Hadar	10		
								Salmonella Kottbus	1		
								Salmonella Mbandaka	4		
								Salmonella Stanleyville	1		
								Salmonella Typhimurium	2		
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive									
			Target	Verification														
CROATIA	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0								
				Y	108		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	108	2	Salmonella Infantis	1							
										Salmonella Typhimurium	1							
				N			ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	361	0	Salmonella	0							
					Shellfish - farmed - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fe ed)		N_A		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0				
				Y	1	herd/flock		Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	1	Salmonella Enteritidis	1					
												N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
				N	1	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0					
Y	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	393	15	Salmonella Enteritidis	1									
								Salmonella Hadar	12									
								Salmonella Typhimurium	1									
								Salmonella Wien	1									
								N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	62	1	Salmonella Tennessee	1				
Y	2844	herd/flock		Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0									

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme	Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive
Primorsko-goranska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	18	0	Salmonella	0
			285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	16	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
Ličko-senjska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
			284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
		285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0	
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
Zadarska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
			284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	22	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive
Zadarska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	285	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	9	4	Salmonella Corvallis	3		
								Salmonella Mbandaka	1		
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0		
Šibensko-kninska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0		
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0		
	Shellfish - farmed - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fe ed)		N_A	ISO 6579-1:2017 Salmonella	5	0	Salmonella	0		
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0		
Splitsko-dalmatinska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	75	5	Salmonella Enteritidis	1		
								Salmonella Hadar	2		
								Salmonella Taksony	2		
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	39	0	Salmonella	0		
			285	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	14	5	Salmonella Enteritidis	1		
							Salmonella Hadar	4			
Shellfish - farmed - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fe ed)		N_A	ISO 6579-1:2017 Salmonella	15	0	Salmonella	0			

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive
			Target	Verification					
Splitsko-dalmatinska županija	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	59	13	Salmonella Hadar	12
								Salmonella Wien	1
			N			9	0	Salmonella	0
Istarska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	138	10	Salmonella Hadar	2
								Salmonella Reading	2
								Salmonella Saintpaul	1
								Salmonella Stanley	5
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	25	0	Salmonella	0
			285	Y		14	0	Salmonella	0
Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0	
		N			1	0	Salmonella	0	
Grad Zagreb (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	174	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	12	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme	Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive
Grad Zagreb (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Zagrebačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	153	6	Salmonella Bispebjerg	1
									Salmonella Enteritidis	4
									Salmonella Hadar	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
									Salmonella	0
									Salmonella	0
Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	36	7	Salmonella Enteritidis	3	
								Salmonella Hadar	4	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive
			Target	Verification					
Zagrebačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
				N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	64	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	44	0	Salmonella	0
				N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	268	7	Salmonella Infantis	4
							Salmonella Mbandaka	2	
							Salmonella Senftenberg	1	
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	70	0	Salmonella	0
		285	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	33	1	Salmonella Hadar	1	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive
			Target Verification	Sampling Details					
Krapinsko-zagorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	26	0	Salmonella	0
				N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
Varaždinska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	609	11	Salmonella Infantis	2
				Salmonella Mbandaka				5	
				Salmonella Saintpaul				1	
				Salmonella Taksory				1	
				Salmonella Tennessee				2	
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	50	0	Salmonella	0
				Y					ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella
Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0	
								Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme	Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive
Varaždinska županija (NUTS 2010-2013)	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	157	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	33	0	Salmonella	0
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	118	2	Salmonella Infantis	1
									Salmonella Taksony	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	24	0	Salmonella	0
			285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	18	1	Salmonella Enteritidis	1

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive
			Target Verification	Sampling Details					
Koprivničko-križevačka županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
Međimurska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	699	36	Salmonella Infantis	31
								Salmonella Mbandaka	3
								Salmonella Senftenberg	1
								Salmonella Taksony	1
			N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0	
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
			285	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	1	Salmonella Typhimurium	1
				N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella			72	0
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	1	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	1	Salmonella Enteritidis	1
	Turkeys - breeding flocks, unspecified - Farm - Croatia - environmental sample - dust - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme	Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive
Međimurska županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	13	1	Salmonella Typhimurium	1
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	110	3	Salmonella Enteritidis	1
									Salmonella Hadar	1
									Salmonella Livingstone	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	47	0	Salmonella	0
			285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	23	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	24	0	Salmonella	0	
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive
			Target Verification	Sampling Details					
Virovitičko-podravška županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
			284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
			285	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	9	0	Salmonella	0
Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0	
Požeško-slavonska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
			284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
			285	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	2	Salmonella Enteritidis Salmonella Hadar	1 1

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme	Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive
Požeško-slavonska županija (NUTS 2010-2013)	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
Brodsko-posavska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	198	4	Salmonella Mbandaka	4
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	31	0	Salmonella	0
				Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	14	2	Salmonella Mbandaka	1
						Salmonella Typhimurium		1		
Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0	
			N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive	
			Target Verification	Sampling Details						
Brodsko-posavska županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	50	0	Salmonella	0	
				N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	26	1	Salmonella Tennessee	1	
Osječko-baranjska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0	
			2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	120	2	Salmonella Mbandaka	1	
									Salmonella Tennessee	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	35	0	Salmonella	0	
			285	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	35	5	Salmonella Abony	1	
									Salmonella Enteritidis	3
									Salmonella Mbandaka	1
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	32	0	Salmonella	0	
				N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0	
Vukovarsko-srijemska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	28	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme		Method	total units tested	total units positive	Zoonoses	Units positive							
			Target	Verification												
Vukovarsko-srijemska županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	50	0	Salmonella	0							
			285	Y					28	5	Salmonella Abony	2				
											Salmonella Kottbus	1				
											Salmonella Mbandaka	1				
											Salmonella Stanleyville	1				
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	32	0	Salmonella	0							
Karlovačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0							
			Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock					284	N	6	0	Salmonella	0		
									285	Y	3	0	Salmonella	0		
									Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	108	Y	4	0	Salmonella	0
												N	6	0	Salmonella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2844	Y	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	99	0	Salmonella	0							

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Number of Flocks Under Control Programme	Target Verification	Sampling Details	Method	total units tested	total units positive	Zoonoses	Units positive
Sisačko-moslavačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	284	N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	18	0	Salmonella	0
			285	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	1	Salmonella Coeln	1
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
				Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	393	Y		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
				N		ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0

Table SALMONELLA:Salmonella in food

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Bakery products - cakes - Catering - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - cakes - Catering - Hungary - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Belgium - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	5	0	Salmonella	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	18	0	Salmonella	0
	Bakery products - cakes - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cereals and meals - flakes - Retail - Germany - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	170	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	53	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Confectionery products and pastes - chocolate-based product - Processing plant - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Confectionery products and pastes - chocolate-based product - Processing plant - Ghana - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Crustaceans - prawns - cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Crustaceans - prawns - shelled, shucked and cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
				Millilitre		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Honduras - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Austria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Outbreak investigation - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	1	Salmonella spp., unspecified	1
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	19	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	18	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Feed mill - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - probiotic drinks - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - yoghurt - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	240	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
		single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Fish - marinated - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Fish (food) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Fishery products, unspecified - cooked - frozen - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Fishery products, unspecified - ready-to-eat - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Follow-on formulae - Retail - Austria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Follow-on formulae - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Follow-on formulae - Retail - France - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Follow-on formulae - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Netherlands - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Switzerland - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - non-pre-cut - frozen - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - non-pre-cut - frozen - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Fruits - pre-cut - chilled - Processing plant - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - pre-cut - chilled - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
									Salmonella	
CROATIA	Fruits - pre-cut - chilled - Retail - Costa Rica - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	2	0	Salmonella	0
	Fruits - pre-cut - chilled - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Fruits - pre-cut - chilled - Retail - Greece - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - pre-cut - chilled - Retail - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - pre-cut - chilled - Retail - Non European Union - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - products - canned - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fruits - products - canned - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Infant formula - dried - intended for infants below 6 months - Retail - European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Infant formula - dried - intended for infants below 6 months - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Infant formula - dried - intended for infants below 6 months - Retail - Netherlands - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Catering - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Catering - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		Millilitre				ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Austria - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Austria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	2	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
Juice - fruit juice - unpasteurised - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0	
Juice - fruit juice - unpasteurised - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Juice - fruit juice - unpasteurised - Retail - Poland - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Packing centre - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Live bivalve molluscs - oysters - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Live bivalve molluscs - unspecified - non-depurated - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Live bivalve molluscs - unspecified - non-depurated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Live bivalve molluscs - unspecified - non-depurated - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Napoli	1
	Live echinoderms, tunicates and gastropods - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Census	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	362	1	Salmonella Infantis	1
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	98	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	1159	12	Salmonella Coeln	4
									Salmonella Derby	1
									Salmonella Infantis	1
									Salmonella Rissen	6
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	1599	4	Salmonella Enteritidis	1
									Salmonella Typhimurium	3
Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0	
Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0	
Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	
Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from bovine animals and pig - meat products - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	30	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	4	Salmonella Enteritidis	4
	Meat from broilers (Gallus gallus) - carcasse - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	1	Salmonella Enteritidis	1
	Meat from broilers (Gallus gallus) - carcasse - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcasse - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	290	25	Salmonella Agona	7
									Salmonella group C	16
									Salmonella group C1	2
	Meat from broilers (Gallus gallus) - carcasse - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - carcasse - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	4	Salmonella group C	4
	Meat from broilers (Gallus gallus) - carcasse - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1035	117	Salmonella Agona	3
									Salmonella Coeln	3
									Salmonella Derby	1
									Salmonella Hadar	25
									Salmonella Infantis	84
									Salmonella Saintpaul	1
	Meat from broilers (Gallus gallus) - fresh - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	1	Salmonella Enteritidis	1
	Meat from broilers (Gallus gallus) - fresh - chilled - Cutting plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	60	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	185	11	Salmonella Infantis	11
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	55	11	Salmonella Infantis	11
	Meat from broilers (Gallus gallus) - fresh - skinned - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	4	Salmonella Infantis	4
	Meat from broilers (Gallus gallus) - fresh - skinned - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	90	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	41	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Brazil - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	125	21	Salmonella Infantis	21
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	320	12	Salmonella Agona	2
									Salmonella Infantis	7
									Salmonella Kentucky	2
									Salmonella Saintpaul	1
	Meat from broilers (Gallus gallus) - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from goat - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Meat from goat - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	195	0	Salmonella	0
	Meat from horse - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	21	0	Salmonella	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - chilled - Retail - Germany - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - chilled - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	28	0	Salmonella	0
	Meat from pig - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	350	4	Salmonella Infantis	4
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	98	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	1233	21	Salmonella 4,[5],12:i:-	11
									Salmonella Bovismorbificans	2
									Salmonella Infantis	3
									Salmonella Rissen	4
									Salmonella Tibati	1
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	1677	11	Salmonella Derby	2
									Salmonella Dresden	1
									Salmonella Enteritidis	1
									Salmonella group C1	2
									Salmonella Halle	2
									Salmonella Typhimurium	3
	Meat from pig - fresh - chilled - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - pâté - Retail - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	80	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	45	2	Salmonella group C Salmonella group D	1 1
	Meat from poultry, unspecified - carcass - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	1	Salmonella group C	1
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	16	1	Salmonella Infantis	1
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - Retail - Slovenia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	1	Salmonella Infantis	1
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - Retail - Austria - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	24	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - Retail - Slovenia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	1	Salmonella group C1	1
	Meat from sheep - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Meat from sheep - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	104	1	Salmonella Infantis	1
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	641	30	Salmonella Bredeney	1
Salmonella Derby									28	
Salmonella enterica, subspecies diarizonae									1	
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	1264	6	Salmonella Dresden	4
Salmonella Typhimurium									2	
	Meat from sheep - fresh - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - carcass - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	85	6	Salmonella Coeln	6
	Meat from turkey - fresh - chilled - Cutting plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Infantis	1
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	1	Salmonella 4,[5],12:i:-	1
	Meat from turkey - fresh - skinned - Cutting plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - with skin - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - meat products - raw but intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - mechanically separated meat (MSM) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat from turkey - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from turkey - minced meat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	80	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	400	5	Salmonella Agona	5
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	130	5	Salmonella Infantis	5
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	475	5	Salmonella group B	1
									Salmonella group C	3
									Salmonella spp., unspecified	1
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	45	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Meat, mixed meat - meat products - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	75	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	80	2	Salmonella spp., unspecified	2
	Molluscan shellfish - cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Oilfruits - Retail - Argentina - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Oilfruits - Retail - Austria - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Oilfruits - Retail - Bosnia and Herzegovina - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Oilfruits - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	2	0	Salmonella	0
	Oilfruits - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Oilfruits - Retail - China - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Oilfruits - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Oilfruits - Retail - Hungary - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Oilfruits - Retail - India - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Oilfruits - Retail - India - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Oilfruits - Retail - Slovenia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
									Salmonella	
CROATIA	Oilfruits - Retail - Ukraine - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Oilfruits - Retail - Unknown - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - legumes based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		Detection method presence in x g	2	0	Salmonella	0
	Other processed food products and prepared dishes - rice based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	6	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Italy - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - vegetable based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	2	0	Salmonella	0
	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Ready-to-eat salads - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Ready-to-eat salads - Retail - Czechia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Ready-to-eat salads - Retail - Czechia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Ready-to-eat salads - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Ready-to-eat salads - Retail - India - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Ready-to-eat salads - Retail - Spain - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Ready-to-eat salads - Retail - Thailand - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Spices and herbs - dried - Retail - Austria - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Austria - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Spices and herbs - dried - Retail - Bosnia and Herzegovina - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Brazil - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Spices and herbs - dried - Retail - Bulgaria - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - China - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Spices and herbs - dried - Retail - China - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	17	0	Salmonella	0
	Spices and herbs - dried - Retail - European Union - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Finland - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - India - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Spices and herbs - dried - Retail - Peru - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Poland - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Serbia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Serbia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Spain - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Spices and herbs - dried - Retail - Vietnam - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Spices and herbs - dried - Retail - Vietnam - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Spices and herbs - dried - Wholesale - Germany - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Vegetables - products - canned - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
Primorsko-goranska županija	Eggs - Wholesale - Croatia - animal sample - eggs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Fishery products, unspecified - cooked - frozen - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Census	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	243	1	Salmonella Infantis	1
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	1	Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	24	0	Salmonella	0
	Meat from pig - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	281	2	Salmonella Infantis	2
	Meat from sheep - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Meat from sheep - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	77	1	Salmonella Infantis	1
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0	
Meat, mixed meat - meat products - meat specialities - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Ličko-senjska županija	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Ličko-senjska županija	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	10	Salmonella Infantis	10
	Meat from broilers (Gallus gallus) - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Infantis	1
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Zadarska županija	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	12	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	490	2	Salmonella Enteritidis Salmonella Typhimurium	1 1
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	45	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	4	Salmonella group C	4
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	105	8	Salmonella Coeln Salmonella Infantis	3 5
	Meat from goat - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	531	10	Salmonella Derby Salmonella Dresden Salmonella Enteritidis Salmonella group C1	1 1 1 2

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Zadarska županija	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	531	10	Salmonella Halle	2
									Salmonella Typhimurium	3
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	581	4	Salmonella Dresden	4
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Šibensko-kninska županija	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	22	0	Salmonella	0
	Live bivalve molluscs - unspecified - non-depurated - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	102	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	50	11	Salmonella group C	11
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	163	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	70	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Splitsko-dalmatinska županija	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Crustaceans - shrimps - shelled, shucked and cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	84	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
Fishery products, unspecified - ready-to-eat - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Splitsko-dalmatinska županija	Live bivalve molluscs - unspecified - non-depurated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Live bivalve molluscs - unspecified - non-depurated - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Napoli	1
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	729	2	Salmonella Typhimurium	2
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	180	14	Salmonella Agona	7
									Salmonella group C	5
									Salmonella group C1	2
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	65	5	Salmonella Agona	2
									Salmonella Hadar	3
	Meat from goat - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	163	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	679	1	Salmonella Derby	1
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	1	Salmonella group C	1
Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	
Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	554	2	Salmonella Typhimurium	2	
Meat from turkey - carcass - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Splitsko-dalmatinska županija	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	160	5	Salmonella Agona	5
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
Istarska županija	Live bivalve molluscs - mussels - depurated - Packing centre - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live echinoderms, tunicates and gastropods - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Census	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	12	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	119	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	3	Salmonella Agona	1
									Salmonella Hadar	1
									Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	70	10	Salmonella Infantis	10	
Meat from broilers (Gallus gallus) - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Istarska županija	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - carcass - chilled - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Meat from pig - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	69	2	Salmonella Infantis	2
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - carcass - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcass - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	27	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	75	5	Salmonella Infantis	5
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Wholesale - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Dubrovačko-neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - unspecified - non-depurated - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	48	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	4	Salmonella Enteritidis	4
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	1	Salmonella Enteritidis	1
	Meat from goat - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	19	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Dubrovačko-neretvanska županija	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Grad Zagreb (NUTS 2010-2013)	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	3	Salmonella Infantis	3
	Meat from broilers (Gallus gallus) - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	30	6	Salmonella Infantis	6
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	1	Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	1	Salmonella 4,[5],12:i-	1
	Meat from turkey - fresh - with skin - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - mechanically separated meat (MSM) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Meat from turkey - minced meat - intended to be eaten cooked - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0	
Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	3	Salmonella group C	3	
Meat, mixed meat - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Grad Zagreb (NUTS 2010-2013)	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Zagrebačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	835	4	Salmonella Coeln	4
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	205	20	Salmonella Derby Salmonella Infantis	1 19
	Meat from broilers (Gallus gallus) - fresh - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	50	8	Salmonella Infantis	8
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - skinned - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	4	Salmonella Infantis	4
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
Meat from goat - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0	
Meat from horse - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	21	0	Salmonella	0	
Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Zagrebačka županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	798	7	Salmonella 4,[5],12:i:-	7
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	526	28	Salmonella Derby	28
	Meat from turkey - carcase - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	60	1	Salmonella Coeln	1
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	85	1	Salmonella group B	1
	Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	45	4	Salmonella Infantis	4

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	55	2	Salmonella Infantis	2
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	152	3	Salmonella 4,[5],12:i:- Salmonella Tibati	2 1
	Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	29	1	Salmonella enterica, subspecies diarizonae	1
	Meat from turkey - carcass - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	5	Salmonella Coeln	5
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
Varaždinska županija (NUTS 2010-2013)	Crustaceans - prawns - shelled, shucked and cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	185	41	Salmonella Hadar Salmonella Infantis	21 20
	Meat from broilers (Gallus gallus) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	65	2	Salmonella Infantis	2
	Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Varaždinska županija (NUTS 2010-2013)	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	60	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Millilitre		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	60	3	Salmonella Infantis	2
									Salmonella Saintpaul	1
	Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	50	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	2	Salmonella spp., unspecified	2	
Međimurska županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	87	8	Salmonella Derby	1
									Salmonella Infantis	1
								Salmonella Rissen	6	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Međimurska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	330	36	Salmonella Infantis	35
									Salmonella Saintpaul	1
	Meat from broilers (Gallus gallus) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	139	11	Salmonella 4,[5],12:i:-	2
									Salmonella Bovismorbificans	2
									Salmonella Infantis	3
									Salmonella Rissen	4
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	
Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Millilitre		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Feed mill - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	98	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	35	2	Salmonella Agona	2
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	98	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	0	Salmonella	0
	Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Meat from wild game - land mammals - meat products - raw and intended to be eaten raw - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	40	1	Salmonella spp., unspecified	1
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
Virovitičko-podravaska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Primary production - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	97	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	2	Salmonella Kentucky	2
	Meat from other animal species or not specified - meat products - fermented sausages - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	98	0	Salmonella Salmonella group B	0 0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Požeško-slavonska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Požeško-slavonska županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Brodsko-posavska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	1	Salmonella Enteritidis	1
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Cutting plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Brodsko-posavska županija (NUTS 2010-2013)	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Croatia - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Cutting plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from turkey - fresh - skinned - Cutting plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
Osječko-baranjska županija (NUTS 2010-2013)	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Crustaceans - prawns - cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	42	0	Salmonella	0
	Fish - marinated - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
									Salmonella infantis	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - skinned - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
Meat from broilers (Gallus gallus) - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from other animal species or not specified - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Osječko-baranjska županija (NUTS 2010-2013)	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	2	Salmonella group C	1
									Salmonella group D	1
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	49	1	Salmonella Bredeney	1
	Meat from turkey - meat products - raw but intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	60	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Meat, mixed meat - meat products - fermented sausages - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	
Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	
Vukovarsko-srijemska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - probiotic drinks - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - yoghurt - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	50	Gram		ISO 6579-1:2017 Salmonella	36	0	Salmonella	0
Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	93	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - skinned - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	25	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	147	0	Salmonella	0
	Meat from pig - fresh - chilled - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	48	0	Salmonella	0
	Meat from sheep - fresh - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat, mixed meat - meat products - meat specialties - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Other products of animal origin - gelatin and collagen - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	
Karlovačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	123	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Karlovačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - fresh - chilled - Packing centre - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	95	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	37	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Control and eradication programmes - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0	
Sisačko-moslavačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - Manufacturing - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0	

Table SALMONELLA:Salmonella in feed

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight unit	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	51	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	11	1	Salmonella Not typeable	1
	Compound feedingstuffs for fish - final product - Border Control Posts - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Compound feedingstuffs for fish - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	12	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	34	1	Salmonella enterica, unspecified O:18	1
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	19	1	Salmonella Not typeable	1
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	28	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	11	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	52	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - process control - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs, not specified - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - barley derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of land animal origin - animal fat - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of land animal origin - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	27	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Feed material of oil seed or fruit origin - sunflower seed derived - Border Control Posts - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Other feed material - beet - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other feed material - other plants - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Pet food - final product - pelleted - Border Control Posts - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	16	0	Salmonella	0
	Pet food - process control - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
Silage - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0	
Primorsko-goranska županija	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
Ličko-senjska županija	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Zadarska županija	Feed material of cereal grain origin - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Šibensko-kninska županija	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Splitsko-dalmatinska županija	Compound feedingstuffs for poultry, broilers - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Feed material of cereal grain origin - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Splitsko-dalmatinska županija	Feed material of marine animal origin - fish meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Istarska županija	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other feed material - other plants - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Silage - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Dubrovačko-neretvanska županija	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
Grad Zagreb (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
Zagrebačka županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Compound feedingstuffs, not specified - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 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	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Varaždinska županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	1	Salmonella Not typeable	1
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	12	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of land animal origin - animal fat - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Other feed material - beet - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Međimurska županija (NUTS 2010-2013)	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Osječko-baranjska županija (NUTS 2010-2013)	Compound feedingstuffs for poultry (non specified) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for fish - final product - Border Control Posts - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
Karlovačka županija (NUTS 2010-2013)	Feed material of oil seed or fruit origin - sunflower seed derived - Border Control Posts - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Pet food - final product - pelleted - Border Control Posts - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	1	Salmonella enterica, unspecified O:18	1
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	1	Salmonella Not typeable	1
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of cereal grain origin - barley derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Feed material of cereal grain origin - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0	

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
Sisačko-moslavačka županija (NUTS 2010-2013)	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0

Table STAPHYLOCOCCUS AUREUS METICILLIN RESISTANT (MRSA):Staphylococcus in food

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Cheeses made from cows' milk - hard - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 19020:2017 Staphylococcal enterotoxins	5	0	Staphylococcus	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 19020:2017 Staphylococcal enterotoxins	5	0	Staphylococcus	0
Dubrovačko-neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 19020:2017 Staphylococcal enterotoxins	5	0	Staphylococcus	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border Control Posts - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 19020:2017 Staphylococcal enterotoxins	5	0	Staphylococcus	0

Table TRICHINELLA:Trichinella in animal

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	total units		Zoonoses	N units positive
					tested	positive		
CROATIA	Bears - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	4	2	Trichinella spiralis	2
	Pigs - fattening pigs - others - not raised under controlled housing conditions - indoors - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	1	1	Trichinella spiralis	1
	Pigs - mixed herds - others - not raised under controlled housing conditions - indoors - gilts - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	6	6	Trichinella spiralis	4
							Trichinella, unspecified sp.	2
	Pigs - mixed herds - others - not raised under controlled housing conditions - indoors - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	1	1	Trichinella spiralis	1
Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	994	62	Trichinella britovi	18	
						Trichinella spiralis	12	
						Trichinella, unspecified sp.	32	
Primorsko-goranska županija	Bears - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	2	1	Trichinella spiralis	1
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	1	Trichinella spiralis	1
Ličko-senjska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	9	Trichinella britovi	9
Zadarska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	3	Trichinella britovi	3
Splitsko-dalmatinska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	1	Trichinella, unspecified sp.	1
Grad Zagreb (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	3	Trichinella, unspecified sp.	3
Zagrebačka županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	13	Trichinella spiralis	2
							Trichinella, unspecified sp.	11
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	1	Trichinella britovi	1
Virovitičko-podravnska županija (NUTS 2010-2013)	Pigs - mixed herds - others - not raised under controlled housing conditions - indoors - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	1	1	Trichinella spiralis	1
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	1	Trichinella spiralis	1
Požeško-slavonska županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	3	Trichinella britovi	1
							Trichinella spiralis	2

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	total units		Zoonoses	N units positive
					tested	positive		
Brodsko-posavska županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	3	Trichinella britovi	2
							Trichinella spiralis	1
Osječko-baranjska županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	1	Trichinella spiralis	1
Vukovarsko-srijemska županija (NUTS 2010-2013)	Pigs - mixed herds - others - not raised under controlled housing conditions - indoors - gilts - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	6	6	Trichinella spiralis	4
							Trichinella, unspecified sp.	2
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	5	Trichinella, unspecified sp.	5
Karlovačka županija (NUTS 2010-2013)	Bears - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	2	1	Trichinella spiralis	1
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	7	Trichinella britovi	1
							Trichinella spiralis	1
							Trichinella, unspecified sp.	5
Sisačko-moslavačka županija (NUTS 2010-2013)	Pigs - fattening pigs - others - not raised under controlled housing conditions - indoors - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	1	1	Trichinella spiralis	1
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	71	11	Trichinella britovi	1
Trichinella spiralis							3	
							Trichinella, unspecified sp.	7

Table VIRUS:Virus in food

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	total units tested	total units positive	Zoonoses	N units positive
CROATIA	Fruits - non-pre-cut - frozen - Retail - Canada - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	1	0	Norovirus	0
	Fruits - non-pre-cut - frozen - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	2	0	Norovirus	0
		single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	5	0	Norovirus	0
	Fruits - non-pre-cut - frozen - Retail - European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	2	0	Norovirus	0
	Fruits - non-pre-cut - frozen - Retail - Germany - food sample - Surveillance - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	1	0	Norovirus	0
	Fruits - non-pre-cut - frozen - Retail - Non European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	1	0	Norovirus	0
	Fruits - non-pre-cut - frozen - Retail - Poland - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	3	0	Norovirus	0
	Fruits - non-pre-cut - frozen - Retail - Serbia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	2	0	Norovirus	0
	Fruits - non-pre-cut - frozen - Retail - Unknown - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	1	0	Norovirus	0
	Live bivalve molluscs - oysters - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feed)	10	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	1	0	Norovirus	0
	Vegetables - pre-cut - ready-to-eat - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	3	0	Norovirus	0
	Vegetables - pre-cut - ready-to-eat - Retail - Italy - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 15216-1:2017 Hepatitis A virus and norovirus	2	0	Norovirus	0

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

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

Causative agent	Food vehicle	Outbreak strenght				Weak			
		Strong		N		N		N	
		N outbreaks	N human cases	hospitalized	N deaths	N outbreaks	N human cases	hospitalized	N deaths
Giardia intestinalis	Unknown					1	4	0	0
Hepatitis A	Other processed food products and prepared dishes - sandwiches	3	35	11	0				
Norovirus	Mixed food					1	37	0	0
	Unknown					1	16	0	0
Salmonella Enteritidis	Bakery products					1	2	0	0
	Mixed food					1	2	0	0
	Unknown					1	2	0	0
Salmonella Enteritidis Other	Dairy products (excluding cheeses) - ice-cream	1	29	4	0				
Salmonella group B	Bakery products					1	10	1	0
	Mixed food					1	28	0	0
Salmonella Kottbus	Unknown					1	2	0	0
Salmonella Typhimurium	Unknown					1	6	1	0
	Meat and meat products					1	2	0	0
Staphylococcal enterotoxins - Enterotoxin, unspecified	Fish and fish products	1	5	2	0				
Staphylococcus aureus	Mixed food	2	74	0	0	2	84	0	0
	Unknown					1	82	0	0
Trichinella spiralis	Pig meat and products thereof	1	26	1	0				
Unknown	Tap water, including well water					2	432	7	0
	Unknown					1	9	0	0
	Other processed food products and prepared dishes - pasta based dishes					1	63	0	0

Strong Foodborne Outbreaks: detailed data

Causative agent	H	AG	VT	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Hepatitis A	Not Available	Not Available	Not Available	Not Available	CIPH8481	General	Other processed food products and prepared dishes - sandwiches	Other processed food products and prepared dishes - sandwiches	Descriptive epidemiological evidence	School or kindergarten	Not Available	Not Available	Infected food handler	N_A	1	11	3	0
					CIPH8501	General	Other processed food products and prepared dishes - sandwiches	Other processed food products and prepared dishes - sandwiches	Descriptive epidemiological evidence	School or kindergarten	Not Available	Not Available	Infected food handler	N_A	1	5	2	0
					CIPH8523	General	Other processed food products and prepared dishes - sandwiches	Other processed food products and prepared dishes - sandwiches	Descriptive epidemiological evidence	School or kindergarten	Not Available	Not Available	Infected food handler	N_A	1	19	6	0
Salmonella Enteritidis Other	Not Available	Not Available	Not Available	Not Available	CIPH8741	General	Dairy products (excluding cheeses) - ice-cream	Dairy products (excluding cheeses) - ice-cream	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Infected food handler	N_A	1	29	4	0
Staphylococcal enterotoxins - Enterotoxin, unspecified	Not Available	Not Available	Not Available	Not Available	CIPH8163	General	Fish and fish products	salmon, greater amberjack, little tunny	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Unprocessed contaminated ingredient; Infected food handler	N_A	1	5	2	0
Staphylococcus aureus	Not Available	Not Available	Not Available	Not Available	CIPH8561	General	Mixed food	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Infected food handler	N_A	1	14	0	0
					CIPH8941	General	Mixed food	N_A	Detection of causative agent in food chain or its environment - Detection of indistinguishable causative agent in humans	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Infected food handler	N_A	1	60	0	0

Causative agent	H	AG	VT	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Trichinella spiralis	Not Available	Not Available	Not Available	Not Available	CIPH8121	General	Pig meat and products thereof	pig meat from breeding domesticated pig - delicatessen without thermal treatment	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Others	Not Available	Not Available	Not Available	N_A	1	26	1	0

Weak Foodborne Outbreaks: detailed data

Causative agent	H	AG	VT	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Giardia intestinalis	Not Available	Not Available	Not Available	Not Available	CIPH9601	Household	Unknown	N_A	Descriptive epidemiological evidence	Domestic premises	Not Available	Not Available	Unknown	N_A	1	4	0	0
Norovirus	Not Available	Not Available	Not Available	Not Available	CIPH7622	General	Unknown	N_A	Descriptive epidemiological evidence	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Not Available	N_A	1	16	0	0
					CIPH9301	General	Mixed food	N_A	Descriptive epidemiological evidence	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Infected food handler	N_A	1	37	0	0
Salmonella Enteritidis	Not Available	Not Available	Not Available	Not Available	CIPH8162	Household	Bakery products	homemade fine bakery product containing egg based cream	Descriptive epidemiological evidence	Domestic premises	Not Available	Not Available	Inadequate heat treatment	N_A	1	2	0	0
					CIPH9101	Household	Unknown	N_A	Descriptive epidemiological evidence	Not Available	Not Available	Not Available	Not Available	N_A	1	2	0	0
					CIPH9121	Household	Mixed food	unknown	Descriptive epidemiological evidence	Not Available	Not Available	Not Available	Unknown	N_A	1	2	0	0
Salmonella group B	Not Available	Not Available	Not Available	Not Available	CIPH8821	Household	Bakery products	homemade fine bakery product containing domestic eggs	Descriptive epidemiological evidence	Farm	Not Available	Not Available	Inadequate heat treatment	N_A	1	10	1	0
					CIPH9221	General	Mixed food	N_A	Descriptive epidemiological evidence	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Unknown	N_A	1	28	0	0
Salmonella Kottbus	Not Available	Not Available	Not Available	Not Available	CIPH9122	Household	Unknown	N_A	Descriptive epidemiological evidence	Not Available	Not Available	Not Available	Unknown	N_A	1	2	0	0
Salmonella Typhimurium	Not Available	Not Available	Not Available	Not Available	CIPH9281	General	Unknown	N_A	Descriptive epidemiological evidence	School or kindergarten	Not Available	Not Available	Not Available	N_A	1	6	1	0
					CIPH9501	Household	Meat and meat products	meat burger on the grill	Descriptive epidemiological evidence	Domestic premises	Not Available	Not Available	Inadequate heat treatment	N_A	1	2	0	0
Staphylococcus aureus	Not Available	Not Available	Not Available	Not Available	CIPH8001	General	Unknown	N_A	Descriptive epidemiological evidence	School or kindergarten	Not Available	Not Available	Infected food handler	N_A	1	82	0	0

Causative agent	H	AG	VT	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N		
																human cases	N hosp.	N deaths
Staphylococcus aureus	Not Available	Not Available	Not Available	Not Available	CIPH8682	General	Mixed food	N_A	Descriptive epidemiological evidence	Take-away or fast-food outlet	Not Available	Not Available	Storage time/temperature abuse; Other contributory factor; Infected food handler	N_A	1	2	0	0
					CIPH8721	General	Mixed food	N_A	Descriptive epidemiological evidence	Hospital or medical care facility	Not Available	Not Available	Unknown; Other contributory factor; Infected food handler; Cross-contamination	N_A	1	82	0	0
Unknown	Not Available	Not Available	Not Available	Not Available	CIPH8482	General	Unknown	All cases attended a party, but the information on exact source of infection is missing	Descriptive epidemiological evidence	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Unknown	N_A	1	9	0	0
					CIPH8761	General	Other processed food products and prepared dishes - pasta based dishes	Other processed food products and prepared dishes - pasta based dishes	Descriptive epidemiological evidence	Camp or picnic	Not Available	Not Available	Not Available	N_A	1	63	0	0
					CIPH8881	General	Tap water, including well water	N_A	Descriptive epidemiological evidence	Camp or picnic	Not Available	Not Available	Water treatment failure	N_A	1	360	7	0
					CIPH9021	General	Tap water, including well water	N_A	Descriptive epidemiological evidence	Others	Not Available	Not Available	Unknown	N_A	1	72	0	0

Table Antimicrobial susceptibility testing of *Campylobacter coli* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Chloramphenicol	Ciprofloxacin	Etapenem	Erythromycin	Gentamicin	Tetracycline
ECOFF	16	0.5	0.5	8	2	2
Lowest limit	2	0.125	0.125	1	0.25	0.5
Highest limit	64	32	4	512	16	64
N of tested isolates	7	7	7	7	7	7
N of resistant isolates	0	7	5	0	0	7
MIC						
0.5			2		4	
<=1				7		
1			1		3	
<=2	2					
2			2			
4	4		1			
>4			1			
8	1					
16		5				
32		1				
>32		1				
64						1
>64						6

Table Antimicrobial susceptibility testing of *Campylobacter coli* in Turkeys - fattening flocks

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Chloramphenicol	Ciprofloxacin	Etapenem	Erythromycin	Gentamicin	Tetracycline
ECOFF	16	0.5	0.5	8	2	2
Lowest limit	2	0.125	0.125	1	0.25	0.5
Highest limit	64	32	4	512	16	64
N of tested isolates	38	38	38	38	38	38
N of resistant isolates	0	33	8	0	0	16
MIC						
<=0.125		5	6			
0.25			13			
<=0.5						22
0.5			11		28	
<=1				37		
1			3		9	
<=2	31					
2			2	1	1	
4	7		3			
8		16				
16		11				1
32		5				1
>32		1				
64						7
>64						7

Table Antimicrobial susceptibility testing of *Campylobacter jejuni* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Chloramphenicol	Ciprofloxacin	Etapenem	Erythromycin	Gentamicin	Tetracycline
ECOFF	16	0.5	0.5	4	2	1
Lowest limit	2	0.125	0.125	1	0.25	0.5
Highest limit	64	32	4	512	16	64
N of tested isolates	78	78	78	78	78	78
N of resistant isolates	0	65	10	0	0	28
MIC						
<=0.125		13	48			
<=0.25					35	
0.25			11			
<=0.5						50
0.5			9		42	
<=1				78		
1					1	
<=2	77					
2			1			
4	1	1	6			
>4			3			
8		27				1
16		30				1
32		5				8
>32		2				
64						11
>64						7

Table Antimicrobial susceptibility testing of *Campylobacter jejuni* in Turkeys - fattening flocks

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Chloramphenicol	Ciprofloxacin	Etapenem	Erythromycin	Gentamicin	Tetracycline
ECOFF	16	0.5	0.5	4	2	1
Lowest limit	2	0.125	0.125	1	0.25	0.5
Highest limit	64	32	4	512	16	64
N of tested isolates	16	16	16	16	16	16
N of resistant isolates	0	13	2	0	0	3
MIC						
<=0.125		3	8			
<=0.25					10	
0.25			4			
<=0.5						13
0.5			2		5	
<=1				16		
1					1	
<=2	15					
2			1			
4	1					
>4			1			
8		7				
16		6				
32						2
>64						1

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

Table Antimicrobial susceptibility testing of Salmonella Abony in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	MIC	AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
				ECOFF	4	8	16	0.5	2	16	0.064	2
				Lowest limit	4	1	2	0.25	0.25	8	0.015	1
				Highest limit	128	32	64	4	8	64	8	16
				N of tested isolates	3	3	3	3	3	3	3	3
				N of resistant isolates	0	0	0	0	0	0	0	0
			0.03								3	
			<=0.25					3	1			
			0.5						2			
			<=1			1						3
			2			2						
			<=4		3							
			4				1					
			<=8							3		
			8				2					

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								<=0.03	<=0.25	<=0.5
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	3	3	3	3	3	3	3			
N of resistant isolates	0	0	0	0	0	0	0			
								<=0.03		3
								<=0.25		3
								<=0.5	3	
								0.5		3
								<=2		3
								<=4		3
								32		2
								64		1

ESBL Genes
AMPC Genes
CARBA Genes
Not Available
Not Available
Not Available

Table Antimicrobial susceptibility testing of Salmonella Bispebjerg in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

			AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	
			ECOFF	4	8	16	0.5	2	16	0.064	2	
			Lowest limit	4	1	2	0.25	0.25	8	0.015	1	
			Highest limit	128	32	64	4	8	64	8	16	
			N of tested isolates	1	1	1	1	1	1	1	1	
			N of resistant isolates	0	0	0	0	0	0	0	0	
			MIC									
ESBL Genes	AMP C Genes	CARBA Genes	<=0.015							1		
			<=0.25				1	1				
			<=1									1
			2		1							
			<=4	1								
			4			1						
			<=8							1		

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0
MIC							
	<=0.03	1					
	<=0.25					1	1
	<=0.5	1					
	<=2				1		
	<=4		1				
	16			1			

CARBA Genes
 AMPC Genes
 ESBL Genes

Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Coeln in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0
MIC								
							1	
				1	1			
								1
		1						
			1					
						1		

ESBL Genes
Not Available

AMPC Genes
Not Available

CARBA Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								<=0.03	<=0.25	<=0.5
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	1	1	1	1	1	1	1			
N of resistant isolates	0	0	0	0	0	0	0			
								<=0.03		1
								<=0.25		1
								<=0.5	1	
								0.5		1
								<=2		1
								<=4		1
								16		1

ESBL Genes
AMPC Genes
CARBA Genes
Not Available
Not Available
Not Available

Table Antimicrobial susceptibility testing of Salmonella Corvallis in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

		AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
ESBL Genes	AMPC Genes	ECOFF	4	8	16	0.5	2	16	0.064	2
		Lowest limit	4	1	2	0.25	0.25	8	0.015	1
		Highest limit	128	32	64	4	8	64	8	16
		N of tested isolates	6	6	6	6	6	6	6	6
		N of resistant isolates	0	0	0	0	0	0	0	0
		MIC								
		<=0.015							6	
		<=0.25					6	6		
		<=1			6					6
		<=4		6						
CARBA Genes	Not Available	4			4					
		<=8					6			
		8			2					
ESBL Genes	Not Available									

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								<=0.03	<=0.25	<=0.5
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	6	6	6	6	6	6	6			
N of resistant isolates	0	0	0	0	0	0	0			
								<=0.03		6
								<=0.25		6
								<=0.5	6	
								0.5		6
								<=2		6
								<=4		6
								16		3
								32		1
								64		2

CARBA Genes
 AMPC Genes
 ESBL Genes
 Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMP C Genes	CARBA Genes	AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	4	8	16	0.5	2	16	0.064	2
Lowest limit	4	1	2	0.25	0.25	8	0.015	1			
Highest limit	128	32	64	4	8	64	8	16			
N of tested isolates	5	5	5	5	5	5	5	5			
N of resistant isolates	0	0	0	0	0	0	0	0			
MIC											
Not Available	Not Available	Not Available	<=0.015							2	
Not Available	Not Available	Not Available	0.03							3	
Not Available	Not Available	Not Available	<=0.25				5	5			
Not Available	Not Available	Not Available	<=1		1						5
Not Available	Not Available	Not Available	2		4						
Not Available	Not Available	Not Available	<=4	5							
Not Available	Not Available	Not Available	4			4					
Not Available	Not Available	Not Available	<=8						5		
Not Available	Not Available	Not Available	8			1					

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								ESBL Genes	AMPC Genes	CARBA Genes
ECOFF	2	0.125	8	256	8	0.5	2	Not Available	Not Available	Not Available
Lowest limit	0.5	0.03	4	8	2	0.25	0.25	Not Available	Not Available	Not Available
Highest limit	16	16	64	512	32	8	16	Not Available	Not Available	Not Available
N of tested isolates	5	5	5	5	5	5	5	Not Available	Not Available	Not Available
N of resistant isolates	0	0	0	1	0	0	0	Not Available	Not Available	Not Available
<=0.03		5						Not Available	Not Available	Not Available
<=0.25						4	3	Not Available	Not Available	Not Available
<=0.5	5							Not Available	Not Available	Not Available
0.5						1	2	Not Available	Not Available	Not Available
<=2					5			Not Available	Not Available	Not Available
<=4			3					Not Available	Not Available	Not Available
8			2					Not Available	Not Available	Not Available
16				3				Not Available	Not Available	Not Available
32				1				Not Available	Not Available	Not Available
>512				1				Not Available	Not Available	Not Available

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Turkeys - fattening flocks - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0
MIC								
	0.03						1	
	<=0.25			1	1			
	<=1							1
	2	1						
	<=4	1						
	<=8					1		
	8		1					

ESBL Genes
Not Available

AMP C Genes
Not Available

CARBA Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								<=0.03	<=0.25	<=0.5
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	1	1	1	1	1	1	1			
N of resistant isolates	0	0	0	0	0	0	0			
								<=0.03		1
								<=0.25		1
								<=0.5	1	
								0.5		1
								<=2		1
								<=4		1
								32		1

ESBL Genes
 AMPC Genes
 CARBA Genes
 Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin: Croatia

Sampling Details: N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	MIC	ESBL Genes	AMPC Genes	CARBA Genes
										Not Available	Not Available	Not Available
ECOFF	4	8	16	0.5	2	16	0.064	2				
Lowest limit	4	1	2	0.25	0.25	8	0.015	1				
Highest limit	128	32	64	4	8	64	8	16				
N of tested isolates	7	7	7	7	7	7	7	7				
N of resistant isolates	0	0	0	0	0	0	0	0				
<=0.015							2					
0.03							5					
<=0.25				7	7							
<=1								7				
2		7										
<=4	7											
4			5									
<=8						7						
8			2									

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								ESBL Genes	AMPC Genes	CARBA Genes
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	7	7	7	7	7	7	7			
N of resistant isolates	0	0	0	0	0	0	0			
								<=0.03		7
								<=0.25		
								<=0.5	7	
								0.5		1
								<=2		7
								<=4		3
								8		4
								16		5
								32		1
								64		1

Table Antimicrobial susceptibility testing of Salmonella Hadar in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	MIC	ESBL Genes	AMPC Genes	CARBA Genes
										Not Available	Not Available	Not Available
ECOFF	4	8	16	0.5	2	16	0.064	2				
Lowest limit	4	1	2	0.25	0.25	8	0.015	1				
Highest limit	128	32	64	4	8	64	8	16				
N of tested isolates	5	5	5	5	5	5	5	5				
N of resistant isolates	0	0	0	0	0	0	3	0				
<=0.015							2					
<=0.25				5	4							
0.5					1		3					
<=1		5						5				
<=2			1									
<=4	5											
4			4									
<=8						5						

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	5	5	5	5	5	5	5
N of resistant isolates	0	0	3	0	4	0	0
MIC							
	<=0.03	5					
	<=0.25					5	4
	<=0.5	5					
	0.5						1
	<=2				1		
	<=4		2				
	16		1	4			
	32		2	1			
	>32				4		

CARBA Genes
Not Available

AMPC Genes
Not Available

ESBL Genes
Not Available

Table Antimicrobial susceptibility testing of Salmonella Hadar in Turkeys - fattening flocks - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMP C Genes	CARBA Genes	AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	4	8	16	0.5	2	16	0.064	2
Lowest limit	4	1	2	0.25	0.25	8	0.015	1			
Highest limit	128	32	64	4	8	64	8	16			
N of tested isolates	11	11	11	11	11	11	11	11			
N of resistant isolates	0	0	0	0	0	0	10	0			
MIC	0.03							1			
	0.125							2			
	<=0.25				11	10					
	0.25							7			
	0.5					1		1			
	<=1			7					11		
	2			4							
	<=4		11								
	4				11						
	<=8						11				

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	11	11	11	11	11	11	11
N of resistant isolates	0	0	10	0	11	0	0
MIC							
	<=0.03	11					
	<=0.25					10	10
	<=0.5	10					
	0.5					1	1
	1	1					
	<=4		1				
	16		10	9			
	32			2			
	>32				11		

CARBA Genes
 AMPC Genes
 ESBL Genes

Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Hadar in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	MIC	ESBL Genes	AMP C Genes	CARBA Genes
										Not Available	Not Available	Not Available
ECOFF	4	8	16	0.5	2	16	0.064	2				
Lowest limit	4	1	2	0.25	0.25	8	0.015	1				
Highest limit	128	32	64	4	8	64	8	16				
N of tested isolates	10	10	10	10	10	10	10	10				
N of resistant isolates	0	0	0	0	0	0	10	0				
				10	7							
							6					
					3		3					
		6						10				
							1					
		4										
	10											
			8									
						10						
			2									

		AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim		
ESBL Genes	AMPC Genes	CARBA Genes	ECOFF	2	0.125	8	256	8	0.5	2	
			Lowest limit	0.5	0.03	4	8	2	0.25	0.25	
			Highest limit	16	16	64	512	32	8	16	
			N of tested isolates	10	10	10	10	10	10	10	10
			N of resistant isolates	0	0	10	0	9	0	0	0
			MIC								
ESBL Genes	AMPC Genes	CARBA Genes	<=0.03		10						
			<=0.25					2	7		
			<=0.5	10							
			0.5						8	3	
			<=2					1			
			16			5	7				
			32			5	2				
			>32					9			
					1						

Table Antimicrobial susceptibility testing of Salmonella Infantis in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	4	8	16	0.5	2	16	0.064	2
Lowest limit	4	1	2	0.25	0.25	8	0.015	1			
Highest limit	128	32	64	4	8	64	8	16			
N of tested isolates	38	38	38	38	38	38	38	38			
N of resistant isolates	0	2	0	0	0	1	36	0			
MIC	<=0.015							1			
	0.03							1			
	<=0.25				13	5					
	0.25							1			
	0.5				25	7		21			
	<=1	2							38		
	1					14		13			
	2	11				12		1			
	<=4	38									
	4	11	2								
	<=8						14				
	8	12	32								
	16		4				23				
	>32	2									
	>64						1				

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	38	38	38	38	38	38	38
N of resistant isolates	0	0	36	2	2	0	0
MIC							
	<=0.03	38					
	<=0.25					14	9
	<=0.5	38					
	0.5					24	25
	1						4
	<=2				21		
	<=4		2				
	4				9		
	8				6		
	16			9			
	32			22			
	>32				2		
	>64		36				
	256			5			
	>512			2			

CARBA Genes
AMPC Genes
ESBL Genes

Not Available
Not Available
Not Available

Table Antimicrobial susceptibility testing of Salmonella Kottbus in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0
MIC								
							1	
				1	1			
								1
	1	1						
						1		
			1					

ESBL Genes
Not Available

AMP C Genes
Not Available

CARBA Genes
Not Available

			AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
			ECOFF	2	0.125	8	256	8	0.5	2
			Lowest limit	0.5	0.03	4	8	2	0.25	0.25
			Highest limit	16	16	64	512	32	8	16
			N of tested isolates	1	1	1	1	1	1	1
			N of resistant isolates	0	0	0	0	0	0	0
			MIC							
CARBA Genes			<=0.03		1					
AMPC Genes			<=0.25						1	1
ESBL Genes			<=0.5	1						
			<=2					1		
			<=4			1				
			16				1			

Table Antimicrobial susceptibility testing of Salmonella Mbandaka in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	MIC	ESBL Genes	AMP C Genes	CARBA Genes
ECOFF	4	8	16	0.5	2	16	0.064	2				
Lowest limit	4	1	2	0.25	0.25	8	0.015	1				
Highest limit	128	32	64	4	8	64	8	16				
N of tested isolates	14	14	14	14	14	14	14	14				
N of resistant isolates	0	0	0	0	0	0	14	0				
							12					
				14	1							
							2					
					13							
		9						14				
		5										
	14											
			1									
						14						
			13									

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	14	14	14	14	14	14	14
N of resistant isolates	0	0	14	0	0	0	0
MIC							
		14					
						14	5
	13						
							7
	1						2
					14		
				3			
				8			
			1	3			
			13				

CARBA Genes
Not Available

AMPC Genes
Not Available

ESBL Genes
Not Available

Table Antimicrobial susceptibility testing of Salmonella Mbandaka in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	4	4	4	4	4	4	4	4
N of resistant isolates	0	0	0	0	0	0	3	0
MIC								
							1	
							3	
				4				
					4			
		4						4
	4							
						4		
			4					

ESBL Genes
 AMPC Genes
 CARBA Genes
 Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Reading in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	MIC	ESBL Genes	AMP C Genes	CARBA Genes
										Not Available	Not Available	Not Available
ECOFF	4	8	16	0.5	2	16	0.064	2				
Lowest limit	4	1	2	0.25	0.25	8	0.015	1				
Highest limit	128	32	64	4	8	64	8	16				
N of tested isolates	2	2	2	2	2	2	2	2				
N of resistant isolates	0	0	0	0	0	0	2	0				
				2	2		2		0.5			
								2	≤1			
	2								≤4			
		2							4			
			1						8			
			1			2			16			

	AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
									<=0.03	<=0.25	<=0.5
ESBL Genes AMPC Genes CARBA Genes	ECOFF	2	0.125	8	256	8	0.5	2			
	Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
	Highest limit	16	16	64	512	32	8	16			
	N of tested isolates	2	2	2	2	2	2	2			
	N of resistant isolates	0	0	2	0	0	0	0			
	<=0.03								2		
	<=0.25									2	
<=0.5		2									
0.5							2				
4						2					
16					2						
>64			2								

Table Antimicrobial susceptibility testing of Salmonella Saintpaul in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	MIC	ESBL Genes	AMP C Genes	CARBA Genes
ECOFF	4	8	16	0.5	2	16	0.064	2				
Lowest limit	4	1	2	0.25	0.25	8	0.015	1				
Highest limit	128	32	64	4	8	64	8	16				
N of tested isolates	2	2	2	2	2	2	2	2				
N of resistant isolates	0	0	0	0	0	0	0	0				
							2		0.03	Not Available	Not Available	
				2					<=0.25	Not Available	Not Available	
					1				0.5	Not Available	Not Available	
								2	<=1	Not Available	Not Available	
					1				1	Not Available	Not Available	
		1							2	Not Available	Not Available	
	2								<=4	Not Available	Not Available	
		1	2						4	Not Available	Not Available	
						2			<=8	Not Available	Not Available	

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								<=0.03	<=0.25	<=0.5
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	2	2	2	2	2	2	2			
N of resistant isolates	0	0	0	0	0	0	0			
								<=0.03		2
								<=0.25		2
								<=0.5	2	
								0.5		1
								<=2		2
								<=4		2
								16		1
								32		1

CARBA Genes
AMPC Genes
ESBL Genes

Not Available
Not Available
Not Available

Table Antimicrobial susceptibility testing of Salmonella Senftenberg in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMP C Genes	CARBA Genes	AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	4	8	16	0.5	2	16	0.064	2
Lowest limit	4	1	2	0.25	0.25	8	0.015	1			
Highest limit	128	32	64	4	8	64	8	16			
N of tested isolates	2	2	2	2	2	2	2	2			
N of resistant isolates	0	1	0	0	0	0	2	0			
MIC	0.125						2				
	<=0.25			2	1						
	0.5				1						
	<=1		1					2			
	<=4		2								
	4			2							
	<=8						2				
	>32		1								

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								ESBL Genes	AMPC Genes	CARBA Genes
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	2	2	2	2	2	2	2			
N of resistant isolates	0	0	2	0	0	0	0			
								<=0.03		2
								<=0.25		2
								<=0.5	1	
								0.5		2
								1	1	
								<=2		2
								16		2
								>64		2

Table Antimicrobial susceptibility testing of Salmonella Stanley in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	MIC	ESBL Genes	AMP C Genes	CARBA Genes
										Not Available	Not Available	Not Available
ECOFF	4	8	16	0.5	2	16	0.064	2				
Lowest limit	4	1	2	0.25	0.25	8	0.015	1				
Highest limit	128	32	64	4	8	64	8	16				
N of tested isolates	5	5	5	5	5	5	5	5				
N of resistant isolates	0	0	0	0	0	0	5	0				
				5	5							
							4					
							1					
								5				
		5										
	5											
			5									
						5						

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	5	5	5	5	5	5	5
N of resistant isolates	0	0	5	0	0	0	0
MIC							
	<=0.03	5					
	<=0.25					5	5
	<=0.5	5					
	<=2				5		
	16			3			
	32			2			
	>64		5				

CARBA Genes
 AMPC Genes
 ESBL Genes

Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Stanleyville in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0
MIC								
							1	
				1	1			
								1
	1	1						
						1		
			1					

ESBL Genes
Not Available

AMPC Genes
Not Available

CARBA Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0
MIC							
	<=0.03	1					
	<=0.25					1	
	0.5						1
	1	1					
	<=2				1		
	8		1				
	128			1			

CARBA Genes Not Available
 AMPC Genes Not Available
 ESBL Genes Not Available

Table Antimicrobial susceptibility testing of Salmonella Taksony in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	0	0	0	0	0
MIC								
							3	
				3				
					3			
		3						3
	3							
			3					
						3		

ESBL Genes
Not Available

AMPC Genes
Not Available

CARBA Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								<=0.03	<=0.25	<=0.5
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	3	3	3	3	3	3	3			
N of resistant isolates	0	0	0	0	0	0	0			
								<=0.03		3
								<=0.25		3
								<=0.5	3	
								0.5		1
								<=2		3
								<=4		3
								16		2
								32		1

CARBA Genes
 AMPC Genes
 ESBL Genes
 Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Taksony in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0
MIC								
	0.03						1	
	<=0.25			1	1			
	<=1	1						1
	<=4	1						
	4		1					
	<=8					1		

ESBL Genes
Not Available

AMP C Genes
Not Available

CARBA Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0
MIC							
	<=0.03	1					
	<=0.25					1	1
	<=0.5	1					
	<=2				1		
	<=4		1				
	64			1			

CARBA Genes
 AMPC Genes
 ESBL Genes

Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Tennessee in Gallus gallus (fowl) - broilers - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
	ECOFF	4	8	16	0.5	2	16	0.064
Lowest limit	4	1	2	0.25	0.25	8	0.015	1
Highest limit	128	32	64	4	8	64	8	16
N of tested isolates	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	0	0	0	0	0
MIC								
							3	
				3	1			
					2			
		3						3
	3							
			1					
						3		
			2					

ESBL Genes
Not Available

AMPC Genes
Not Available

CARBA Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	MIC		
								ESBL Genes	AMPC Genes	CARBA Genes
ECOFF	2	0.125	8	256	8	0.5	2			
Lowest limit	0.5	0.03	4	8	2	0.25	0.25			
Highest limit	16	16	64	512	32	8	16			
N of tested isolates	3	3	3	3	3	3	3			
N of resistant isolates	0	0	0	0	1	0	0			
								<=0.03		3
								<=0.25		1
								<=0.5	3	
								0.5		2
								<=2		2
								<=4		3
								16		2
								32		1
								>32		1

Table Antimicrobial susceptibility testing of Salmonella Tennessee in Turkeys - fattening flocks - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Genes		
									ESBL Genes	AMPC Genes	CARBA Genes
ECOFF	4	8	16	0.5	2	16	0.064	2			
Lowest limit	4	1	2	0.25	0.25	8	0.015	1			
Highest limit	128	32	64	4	8	64	8	16			
N of tested isolates	1	1	1	1	1	1	1	1			
N of resistant isolates	0	0	0	0	0	0	0	0			
MIC											
							1				
				1							
					1						
								1			
	1										
							1				
			1								

		AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	
ESBL Genes	CARBA Genes	ECOFF	2	0.125	8	256	8	0.5	2	
		Lowest limit	0.5	0.03	4	8	2	0.25	0.25	
		Highest limit	16	16	64	512	32	8	16	
		N of tested isolates	1	1	1	1	1	1	1	
		N of resistant isolates	0	0	0	0	0	0	0	
		MIC	<=0.03		1					
			<=0.25						1	
AMPC Genes	Not Available	<=0.5	1							
		1							1	
		<=2					1			
		<=4			1					
		16				1				
ESBL Genes	Not Available									

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Turkeys - fattening flocks - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Genes		
									ESBL Genes	AMPC Genes	CARBA Genes
ECOFF	4	8	16	0.5	2	16	0.064	2			
Lowest limit	4	1	2	0.25	0.25	8	0.015	1			
Highest limit	128	32	64	4	8	64	8	16			
N of tested isolates	1	1	1	1	1	1	1	1			
N of resistant isolates	0	0	0	0	0	0	0	0			
MIC											
							1				
				1							
					1						
		1									
	1										
			1								
						1					

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0
MIC							
	<=0.03	1					
	<=0.25						1
	<=0.5	1					
	0.5					1	
	<=2				1		
	<=4		1				
	16			1			

CARBA Genes
Not Available

AMPC Genes
Not Available

ESBL Genes
Not Available

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Gallus gallus (fowl) - laying hens

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

		AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
		ECOFF	4	8	16	0.5	2	16	0.064	2
		Lowest limit	4	1	2	0.25	0.25	8	0.015	1
		Highest limit	128	32	64	4	8	64	8	16
		N of tested isolates	1	1	1	1	1	1	1	1
		N of resistant isolates	0	0	0	0	0	0	0	0
		MIC								
ESBL Genes AMPC Genes CARBA Genes	Not Available	<=0.015						1		
	Not Available	<=0.25				1	1			
	Not Available	<=1								1
	Not Available	2		1						
	Not Available	<=4	1							
	Not Available	4			1					
	Not Available	<=8						1		

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0
MIC							
		1					
						1	1
	1						
					1		
			1				
				1			

CARBA Genes
 AMPC Genes
 ESBL Genes

Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Salmonella Wien in Turkeys - fattening flocks - before slaughter

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMP C Genes	CARBA Genes	AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	4	8	16	0.5	2	16	0.064	2
Lowest limit	4	1	2	0.25	0.25	8	0.015	1			
Highest limit	128	32	64	4	8	64	8	16			
N of tested isolates	1	1	1	1	1	1	1	1			
N of resistant isolates	0	0	0	0	0	0	0	0			
MIC	0.03							1			
	<=0.25			1							
	0.5					1					
	<=1							1			
	2			1							
	<=4			1							
	<=8						1				
	8				1						

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	256	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0
MIC							
	<=0.03	1					
	<=0.25					1	1
	<=0.5	1					
	<=2				1		
	<=4		1				
	32			1			

CARBA Genes
 AMPC Genes
 ESBL Genes

Not Available
 Not Available
 Not Available

ANTIMICROBIAL RESISTANCE TABLES FOR ESCHERICHIA COLI

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Italy

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	MIC	AM substance										
				Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
			ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16	
			Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5	
			Highest limit	32	64	64	64	128	128	2	16	16	128	
			N of tested isolates	1	1	1	1	1	1	1	1	1	1	
			N of resistant isolates	1	1	0	0	1	0	0	0	0	0	
Not Available	Not Available	Not Available	<=0.015							1				
			<=0.03									1		
			<=0.064			1								
			<=0.125							1		1		
			1						1					
			4				1							
			8			1								1
64				1										

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from turkey - 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: Micromethod dilution (in microtiter plate)

Country Of Origin:Italy

Sampling Details:N_A

		AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	
ESBL Genes	CARBA Genes	ECOFF	8	8	16	0.25	0.5	16	0.064	2	
		Lowest limit	4	1	2	0.25	0.25	8	0.015	1	
		Highest limit	128	32	64	4	8	64	8	16	
		N of tested isolates	1	1	1	1	1	1	1	1	
		MI									
		C									
		N of resistant isolates	0	1	0	1	1	1	1	0	
		<=1									1
		1						1			
		<=4		1							
4				1							
>4					1						
>8								1			
>32			1								
>64							1				

AMPC Genes
Not Available

ESBL Genes
Not Available

ESBL Genes	AMP C Genes	CARBA Genes	AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
						ECOFF	2	0.125	8	64
			Lowest limit	0.5	0.03	4	8	2	0.25	0.25
			Highest limit	16	16	64	512	32	8	16
			N of tested isolates	1	1	1	1	1	1	1
			MI N of resistant isolates	0	0	1	1	1	0	1
			<=0.03		1					
			<=0.25						1	
			1	1						
			>16							1
			32					1		
			>64			1				
			>512				1			

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin: Poland

Sampling Details: N_A

		AM substance												
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin			
ESBL Genes	AMPC Genes	CARBA Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16	
			Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5	
			Highest limit	32	64	64	64	128	128	2	16	16	128	
			N of tested isolates	1	1	1	1	1	1	1	1	1	1	
			N of resistant isolates	1	1	0	0	1	0	0	0	0	0	
			MIC											
				<=0.015						1				
				<=0.03								1		
				<=0.125							1			
				0.125			1							
	0.25					1								
	8	1			1	1					1			
	>64		1											

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from turkey - 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: Micromethod dilution (in microtiter plate)

Country Of Origin:Poland

Sampling Details:N_A

		Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
ESBL Genes	AM substance								
	ECOFF	8	8	16	0.25	0.5	16	0.064	2
	Lowest limit	4	1	2	0.25	0.25	8	0.015	1
	Highest limit	128	32	64	4	8	64	8	16
	N of tested isolates	1	1	1	1	1	1	1	1
	MI								
	C								
	N of resistant isolates	0	1	0	1	1	1	1	0
	<=1								1
	<=4	1							
>4				1					
8			1		1				
>8							1		
>32		1							
>64						1			

CARBA Genes
Not Available

AMPC Genes
Not Available

ESBL Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	64	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
MI N of resistant isolates	0	0	1	1	1	0	1
		1					
						1	
	1						
							1
					1		
			1				
				1			

ESBL Genes
AMP C Genes
CARBA Genes

Not Available
Not Available
Not Available

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Slovenia

Sampling Details:N_A

		AM substance												
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin			
ESBL Genes	AMPC Genes	CARBA Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16	
			Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5	
			Highest limit	32	64	64	64	128	128	2	16	16	128	
			N of tested isolates	1	1	1	1	1	1	1	1	1	1	
			N of resistant isolates	1	1	0	0	1	0	0	0	0	0	
			MIC											
				<=0.015						1				
				<=0.03								1		
				<=0.064			1							
				<=0.125					1		1			
	2				1						1			
	4					1								
	8	1												
	64		1											

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from turkey - 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: Micromethod dilution (in microtiter plate)

Country Of Origin:Slovenia

Sampling Details:N_A

		Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
ESBL Genes	AM substance								
	ECOFF	8	8	16	0.25	0.5	16	0.064	2
	Lowest limit	4	1	2	0.25	0.25	8	0.015	1
	Highest limit	128	32	64	4	8	64	8	16
	N of tested isolates	1	1	1	1	1	1	1	1
	MI								
	C								
	N of resistant isolates	0	1	0	1	1	1	0	0
	<=0.015							1	
	<=1								1
<=4	1								
4			1		1				
>4				1					
>32		1							
>64						1			

CARBA Genes
Not Available

AMPC Genes
Not Available

ESBL Genes
Not Available

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	64	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
MI N of resistant isolates	0	0	0	0	1	0	0
		1					
						1	1
	1						
			1				
				1	1		
	16						

ESBL Genes
AMP C Genes
CARBA Genes

Not Available
Not Available
Not Available

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	MIC	AM substance										
				Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
			ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16	
			Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5	
			Highest limit	32	64	64	64	128	128	2	16	16	128	
			N of tested isolates	8	8	8	8	8	8	8	8	8	8	
			N of resistant isolates	7	8	1	1	8	1	0	0	0	0	
Not Available	Not Available	Not Available	<=0.015							6				
			<=0.03									8		
			0.03								2			
			<=0.064			5								
			<=0.125							4		8		
			0.125	1		2								
			0.25						3					
			1							1				
			2	1	1	1	1	1						
			4	2			5	2	1					3
8	3			1	2						5			

		AM substance										
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
ESBL Genes	CARBA Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16
		Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5
		Highest limit	32	64	64	64	128	128	2	16	16	128
		N of tested isolates	8	8	8	8	8	8	8	8	8	8
		N of resistant isolates	7	8	1	1	8	1	0	0	0	0
		MIC	16	1			1					
			32	1	4							
			64		1	1						
			>64		1							
			128					1				
	AMPC Genes	Not Available										
	ESBL Genes	Not Available										

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from turkey - 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: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Amlkacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	8	8	16	0.25	0.5	16	0.064	2
			Lowest limit	4	1	2	0.25	0.25	8	0.015	1
			Highest limit	128	32	64	4	8	64	8	16
			N of tested isolates	8	8	8	8	8	8	8	8
			MI N of resistant isolates	0	8	0	8	8	0	6	0
Not Available	Not Available	Not Available	<=0.015							2	
Not Available	Not Available	Not Available	0.125							2	
Not Available	Not Available	Not Available	0.25							1	
Not Available	Not Available	Not Available	<=1								8
Not Available	Not Available	Not Available	1					1			
Not Available	Not Available	Not Available	2					2			
Not Available	Not Available	Not Available	<=4	8							
Not Available	Not Available	Not Available	4			7	1	2			
Not Available	Not Available	Not Available	>4				7				
Not Available	Not Available	Not Available	<=8						8		
Not Available	Not Available	Not Available	8			1		1		1	
Not Available	Not Available	Not Available	>8					2		2	
Not Available	Not Available	Not Available	>32		8						

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	
	ECOFF	2	0.125	8	64	8	0.5	2
Lowest limit	0.5	0.03	4	8	2	0.25	0.25	
Highest limit	16	16	64	512	32	8	16	
N of tested isolates	8	8	8	8	8	8	8	
MI C	N of resistant isolates	0	0	4	2	2	0	1
	<=0.03							8
	<=0.25						7	2
	<=0.5	6						
	0.5						1	5
	1	2						
	<=2				6			
	<=4		4					
	<=8			2				
	16			2				
	>16							1
	32			1				
	>32				2			
	64			1				
	>64		4					
	>512			2				

ESBL Genes
 AMPC Genes
 CARBA Genes

Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from broilers (Gallus gallus) - fresh - chilled

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Slovenia

Sampling Details:N_A

		AM substance												
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin			
ESBL Genes	AMPC Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16		
		Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5		
		Highest limit	32	64	64	64	128	128	2	16	16	128		
		N of tested isolates	2	2	2	2	2	2	2	2	2	2		
		N of resistant isolates	2	2	0	0	2	0	0	0	0	0		
		CARBA Genes	Not Available	MIC										
				<=0.015						2				
				<=0.03								2		
				<=0.064			1							
				<=0.125					1		2			
0.125					1									
0.25							1							
2	1													
4						2								
8	1						2					2		
32		1												
>64		1												

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from broilers (Gallus gallus) - 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: Micromethod dilution (in microtiter plate)

Country Of Origin:Slovenia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Amlkacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	8	8	16	0.25	0.5	16	0.064	2
			Lowest limit	4	1	2	0.25	0.25	8	0.015	1
			Highest limit	128	32	64	4	8	64	8	16
			N of tested isolates	2	2	2	2	2	2	2	2
			MI N of resistant isolates	0	2	0	2	2	1	2	0
			0.125							1	
			<=1								2
			<=4	2							
			4			1		2			
			>4				2				
			<=8						1		
			8			1					
			>8							1	
			>32		2						
			>64						1		

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	64	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	2	2	2	2	2	2	2
MI							
C	0	0	1	1	1	0	1
		2					
						2	
							1
	2						
					1		
			1				
							1
				1			
					1		
			1				
				1			

ESBL Genes
AMP C Genes
CARBA Genes

Not Available
Not Available
Not Available

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from broilers (Gallus gallus) - fresh - chilled

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	MIC	AM substance											
				Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin		
			ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16		
			Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5		
			Highest limit	32	64	64	64	128	128	2	16	16	128		
			N of tested isolates	38	38	38	38	38	38	38	38	38	38		
			N of resistant isolates	37	38	6	6	38	6	0	0	0	0		
Not Available	Not Available	Not Available	<=0.015							22					
			<=0.03									38			
			0.03								15				
			<=0.064			16									
			0.064								1				
			<=0.125								11		30		
			0.125	1		16					1				
			0.25	5							18		8		
			0.5	1							2				
			1								8				
			2	1	1				5	5					1
			4	9	2	2	15	9	1						14
8	9	3	3	12	9	5						21			

		AM substance										
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
ESBL Genes	CARBA Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16
		Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5
		Highest limit	32	64	64	64	128	128	2	16	16	128
		N of tested isolates	38	38	38	38	38	38	38	38	38	38
		N of resistant isolates	37	38	6	6	38	6	0	0	0	0
		MIC	16	5	4	1	6	6	0	0	0	0
ESBL Genes	AMPc Genes	16	5	4	1	6	6	0	0	0	0	
		32	2	4		1						
		>32	5									
		64		12		5						
		>64		12		1						
ESBL Genes	Not Available	16	5	4	1	6	6	0	0	0	0	
		32	2	4		1						
		>32	5									
		64		12		5						
		>64		12		1						

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from broilers (Gallus gallus) - 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: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Amlkacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	8	8	16	0.25	0.5	16	0.064	2
			Lowest limit	4	1	2	0.25	0.25	8	0.015	1
			Highest limit	128	32	64	4	8	64	8	16
			N of tested isolates	38	38	38	38	38	38	38	38
			MI								
			C N of resistant isolates	0	38	0	38	38	14	36	0
			<=0.015							2	
			0.125							1	
			0.25							4	
			0.5							2	
			<=1								38
			1					8			
			<=2			3					
			2				1	7			
			<=4	38							
			4			27	1	7			
			>4				36				
			<=8						23		
			8			8		8		10	
			>8					8		19	
			16						1		
			>32		38						
			>64						14		

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	64	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	38	38	38	38	38	38	38
MI N of resistant C isolates	3	0	33	26	26	0	16
	<=0.03	38					
	<=0.25					33	2
	<=0.5	23					
	0.5					5	16
	1	12					4
	<=2				12		
	<=4		2				
	<=8			2			
	8		3				
	16		1	8			
	>16	3					16
	32			2	3		
	>32				23		
	64		1				
	>64		31				
	>512			26			

ESBL Genes
 AMPC Genes
 CARBA Genes

Not Available
 Not Available
 Not Available

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from broilers (Gallus gallus) - fresh - chilled

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin: Hungary

Sampling Details: N_A

ESBL Genes	AMPC Genes	CARBA Genes	MIC	AM substance										
				Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
			ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16	
			Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5	
			Highest limit	32	64	64	64	128	128	2	16	16	128	
			N of tested isolates	1	1	1	1	1	1	1	1	1	1	
			N of resistant isolates	0	1	1	1	1	1	0	0	0	0	
Not Available	Not Available	Not Available	<=0.015							1				
			<=0.03									1		
			<=0.125										1	
			0.125	1										
			1			1								
			2				1			1	1			
			8											1
32						1								

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Meat from broilers (Gallus gallus) - 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: Micromethod dilution (in microtiter plate)

Country Of Origin: Hungary

Sampling Details: N_A

		AM substance	Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
ESBL Genes	AMPC Genes	ECOFF	8	8	16	0.25	0.5	16	0.064	2
	CARBA Genes	Lowest limit	4	1	2	0.25	0.25	8	0.015	1
		Highest limit	128	32	64	4	8	64	8	16
		N of tested isolates	1	1	1	1	1	1	1	1
	MI	N of resistant isolates	0	1	0	1	1	0	1	0
	C									
		<=1								
	2				1	1				
	<=4	1								
	<=8						1			
	8			1				1		
	>32		1							

AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	2	0.125	8	64	8	0.5
Lowest limit	0.5	0.03	4	8	2	0.25	0.25
Highest limit	16	16	64	512	32	8	16
N of tested isolates	1	1	1	1	1	1	1
MI N of resistant C isolates	1	0	1	1	1	0	1
	<=0.03	1					
	<=0.25					1	
	>16	1					1
	>32				1		
	>64		1				
	>512			1			

ESBL Genes
AMP C Genes
CARBA Genes

Not Available
Not Available
Not Available

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Gallus gallus (fowl) - broilers

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

		AM substance									
		Amikacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin		
ESBL Genes	AMPC Genes	ECOFF	8	8	16	0.25	0.5	16	0.064	2	
	CARBA Genes	Lowest limit	4	1	2	0.25	0.25	8	0.015	1	
		Highest limit	128	32	64	4	8	64	8	16	
	Not Available	N of tested isolates	85	85	85	85	85	85	85	85	
		MI N of resistant isolates	0	51	1	0	0	6	68	0	
	Not Available	Not Available	<=0.015						16		
			0.03						1		
			0.125							2	
			<=0.25				85	79			
			0.25							17	
0.5							6		10		
<=1										85	
1									7		
<=2					7						
2				15					4		
<=4			85								
4				17	52				2		
<=8								76			
8				2	24				20		
>8									6		
16					1			3			
32					1			1			
>32		51									
>64						5					

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	
						ECOFF	2	0.125	8	64	8
			Lowest limit	0.5	0.03	4	8	2	0.25	0.25	
			Highest limit	16	16	64	512	32	8	16	
			N of tested isolates	85	85	85	85	85	85	85	
			MI N of resistant C isolates	7	0	67	33	40	0	30	
Not Available	Not Available	Not Available	<=0.03		85						
			<=0.25						84	32	
			<=0.5	68							
			0.5							1	22
			1	10							1
			<=2						44		
			<=4				17				
			4						1		
			<=8					29			
			8				1				
			16	1			4	21			
			>16	6							30
			32						2	1	
			>32							39	
			64					3			
			>64					60			
128						1					
>128							32				

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Gallus gallus (fowl) - broilers

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

		AM substance											
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin		
ESBL Genes	AMPC Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16	
		Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5	
		Highest limit	32	64	64	64	128	128	2	16	16	128	
		N of tested isolates	86	86	86	86	86	86	86	86	86	86	
		N of resistant isolates	85	86	17	17	79	17	0	0	0	0	
		CARBA Genes	Not Available	MIC									
				<=0.015						48			
				<=0.03								86	
				0.03						32			
				<=0.064			59						
0.064								6					
<=0.125								56	61				
0.125	1				10								
0.25	11							13	25				
0.5	3						7						
Not Available	Not Available	1	1		1	20							
		2	7	1		15	20	1			3		
		4	20	1	9	33	10	7			45		
		8	14	10	3	21	22	6			38		

		AM substance										
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
ESBL Genes	CARBA Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16
		Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5
		Highest limit	32	64	64	64	128	128	2	16	16	128
		N of tested isolates	86	86	86	86	86	86	86	86	86	86
		N of resistant isolates	85	86	17	17	79	17	0	0	0	0
		MIC	16	18	4	1	5	2				
ESBL Genes	AMPC Genes	16	6	21	5	1	1					
		32	7									
		>32										
		64		14	8	1						
		>64		21	3							
ESBL Genes	Not Available	16										
		32										
		>32										
		64										
		>64										

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Gallus gallus (fowl) - broilers

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Amlkacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	8	8	16	0.25	0.5	16	0.064	2
			Lowest limit	4	1	2	0.25	0.25	8	0.015	1
			Highest limit	128	32	64	4	8	64	8	16
			N of tested isolates	86	86	86	86	86	86	86	86
			MI N of resistant isolates	0	86	0	86	77	18	77	0
			<=0.015							6	
			0.03							2	
			0.064							1	
			0.125							2	
			0.25							17	
			0.5					9			
			<=1								85
			1				1	21		1	
			<=2			14					
			2					15		1	1
			<=4	85							
			4			63	1	15			
			>4				84				
			<=8						68		
			8	1		9		17		24	
			>8					9		32	
			>32		86						
			64						1		
			>64						17		

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim		
						ECOFF	2	0.125	8	64	8	0.5
			Lowest limit	0.5	0.03	4	8	2	0.25	0.25		
			Highest limit	16	16	64	512	32	8	16		
			N of tested isolates	86	86	86	86	86	86	86		
			MI N of resistant isolates	18	0	71	51	57	0	23		
Not Available	Not Available	Not Available	<=0.03		86							
			<=0.25						52	39		
			<=0.5	21								
			0.5							34	23	
			1	45							1	
			<=2						28			
			2	2								
			<=4				11					
			4							1		
			<=8						11			
			8				4					
			16				5	20				
			>16	18								23
			32						1			
			>32							57		
			64						3			
>64					66							
>512						51						

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Turkeys - fattening flocks

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

		AM substance	Amlkacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	
ECOFF			8	8	16	0.25	0.5	16	0.064	2	
Lowest limit			4	1	2	0.25	0.25	8	0.015	1	
Highest limit			128	32	64	4	8	64	8	16	
N of tested isolates			80	80	80	80	80	80	80	80	
MI	N of resistant isolates		0	26	0	0	0	5	36	0	
C											
ESBL Genes	Not Available	<=0.015							44		
		0.125						3			
		<=0.25					80	80			
		0.25							9		
		0.5							6		
		<=1		3							80
		<=2				11					
		2		25							
		<=4	80								
		4		25	60					1	
		<=8						75			
		8		1	9					15	
		>8								2	
		>32		26							
>64							5				

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	
						ECOFF	2	0.125	8	64	8
			Lowest limit	0.5	0.03	4	8	2	0.25	0.25	
			Highest limit	16	16	64	512	32	8	16	
			N of tested isolates	80	80	80	80	80	80	80	
			MI N of resistant isolates	0	0	31	13	34	0	7	
Not Available	Not Available	Not Available	<=0.03		80						
			<=0.25						80	53	
			<=0.5	57							
			0.5								16
			1	23							4
			<=2						44		
			<=4			45					
			4						2		
			<=8					37			
			8			4					
			16			5		27			
			>16								7
			32				1		3	4	
			>32							30	
			64					1			
			>64					24			
			>512							13	

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Turkeys - fattening flocks

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

		AM substance												
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin			
ESBL Genes	AMPC Genes	CARBA Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16	
			Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5	
			Highest limit	32	64	64	64	128	128	2	16	16	128	
			N of tested isolates	11	11	11	11	11	11	11	11	11	11	
			N of resistant isolates	10	11	1	1	10	1	0	0	0	0	
			MIC											
				<=0.015						9				
				<=0.03								11		
				0.03						2				
				<=0.064			7							
				<=0.125					6		9			
				0.125	1		3							
				0.25	1				4		2			
	0.5	1					1							
	1						1							
	2	2			1	1								
	4	4		1	6	4					5			

		AM substance										
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
ESBL Genes	CARBA Genes	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	16
		Lowest limit	0.064	0.25	0.064	0.5	0.25	0.125	0.015	0.125	0.03	0.5
		Highest limit	32	64	64	64	128	128	2	16	16	128
		N of tested isolates	11	11	11	11	11	11	11	11	11	11
		N of resistant isolates	10	11	1	1	10	1	0	0	0	0
		MIC	8	1	3		3	2	1			
ESBL Genes	AMPC Genes	16		2			2					
		32	1	2								
		64		2		1						
		>64		2								
ESBL Genes	Not Available	8										
		16										
		32										
		64										
ESBL Genes	Not Available	>64										

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Turkeys - fattening flocks

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method: Micromethod dilution (in microtiter plate)

Country Of Origin:Croatia

Sampling Details:N_A

ESBL Genes	AMPC Genes	CARBA Genes	AM substance	Amlkacin	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin
			ECOFF	8	8	16	0.25	0.5	16	0.064	2
			Lowest limit	4	1	2	0.25	0.25	8	0.015	1
			Highest limit	128	32	64	4	8	64	8	16
			N of tested isolates	11	11	11	11	11	11	11	11
			MI N of resistant isolates	0	11	0	11	10	4	8	0
			<=0.015							2	
			0.03							1	
			0.25							2	
			0.5					1			
			<=1								11
			1					1			
			<=2			3					
			2					3			
			<=4	11							
			4			5		2			
			>4				11				
			<=8						7		
			8			3		3		2	
			>8					1		4	
			>32		11						
			>64						4		

OTHER ANTIMICROBIAL RESISTANCE TABLES

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

Programme Code	Matrix Detailed	Zoonotic Agent Detailed	Sampling Strategy	Sampling Stage	Sampling Details	Sampling Context	Sampler	Sample Type	Sampling Unit Type	Sample Origin	Comment	Total Units Tested	Total Units Positive
CARBA MON	Gallus gallus (fowl) - broilers	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Slaughterhouse	N_A	Monitoring	Official sampling	animal sample - caecum	slaughter animal batch	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	144	0
	Meat from broilers (Gallus gallus) - fresh - chilled	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Retail	N_A	Monitoring	Official sampling	food sample - meat	batch (food/feed)	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	131	0
	Meat from turkey - fresh - chilled	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Retail	N_A	Monitoring	Official sampling	food sample - meat	batch (food/feed)	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	110	0
	Turkeys - fattening flocks	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Slaughterhouse	N_A	Monitoring	Official sampling	animal sample - caecum	slaughter animal batch	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	94	0

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

Latest Transmission set

Table Name	Last submitted dataset transmission date
Antimicrobial Resistance	19-Jul-2023
Esbl	19-Jul-2023
Animal Population	19-Jul-2023
Disease Status	19-Jul-2023
Food Borne Outbreaks	19-Jul-2023

CROATIA

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

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

IN 2022

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1. Institutions and Laboratories involved in zoonoses monitoring and reporting

1.1 Ministry of Agriculture

Veterinary and Food Safety Directorate General

In accordance with the current internal organisation of the Ministry of Agriculture, the competent authority in the veterinary and food safety field is the Veterinary and Food Safety Directorate General (VFSDG). The VFSDG is responsible for compliance with all requirements laid down in the legislation that governs veterinary and food safety. The VFSDG is a contact point with the European Commission. The VFSDG collects all the relevant statistical data from a number of different institutions, namely the Croatian Veterinary Institute and its branches, the Veterinary Faculty and the Croatian Agency for Agriculture and Food.

Stockbreeding and Food Quality Directorate

The Stockbreeding and Food Quality Directorate maintains the Central Register of Domestic Animals, which includes the Central Register of Bovine Animals, the Central Register of Pigs, the Central Register of Sheep and Goats and the Farms Register. The Stockbreeding and Food Quality Directorate closely cooperates with the Veterinary and Food Safety Directorate in the area of identification and registration of animals and farms.

1.2 State Inspectorate

The State Inspectorate is a state administration body within which 17 inspection services are established. The main strategic goal of the State Inspectorate is to strengthen activities in the field of environmental protection, nature, water resources, physical planning, consumer protection, health and safety of humans, animals, plants and combating all forms of illegal activities, work and employment, and increase the quality of services, tourists and life in the Republic of Croatia.

Sanitary inspection

In accordance with the Act on State Inspectorate (OG 115/2018, 117/21) and with the Act on Official Controls Performed and Other Official Activities in Accordance with the Requirements of Food and Feed Law, Animal Health, Animal Welfare Rules, Plant Health and Plant Protection Products (OG 52/2021), Sanitary inspection is responsible for performing of official controls in the field of food safety.

Based on the article 14. of the cited Act on Official Controls, Sanitary inspection is responsible for performing official controls at production level for controls of food of non-animal origin, except primary production, and for controls of food intended for infants and young children, food for special medical purposes, and total diet replacement for weight control. Further, at import level Sanitary inspection is responsible for import control of food of non-animal origin. At retail level, Sanitary inspection carries out controls for all kind of FBO with the exception of establishments approved by the Ministry of Agriculture controlled by veterinary inspection (e.g. butcher shop, fish market, etc.).

In accordance with current internal organisation of State Inspectorate, Sector for Sanitary Inspection, at central level, is responsible for preparing monitoring plans performed by sanitary inspectors at county region level.

Preparation and reporting of data on monitoring plans carried out by the Sector for Sanitary Inspection, at central level.

Veterinary Inspection

In accordance with the Act on State Inspectorate (OG 115/2018) and with the Act on Official Controls Performed and Other Official Activities in Accordance with the Requirements of Food and Feed Law, Animal Health, Animal Welfare Rules, Plant Health and Plant Protection Products (OG 52/2021), Veterinary inspection is responsible for performing of official controls in the field of veterinary medicine and food and feed safety.

1.3 Croatian Veterinary Institute

The Croatian Veterinary Institute is a leading research, diagnostic and analytical institute in the Republic of Croatia, consisting of:

- Croatian Veterinary Institute Zagreb
- Poultry Centre, Zagreb
- Veterinary Institute Križevci
- Veterinary Institute Rijeka
- Veterinary Institute Split
- Veterinary Institute Vinkovci

The Croatian Veterinary Institute is primarily engaged in the diagnostics of infectious and parasitic animal diseases, analysis of food of animal origin and animal feed, control of veterinary medicinal products and scientific research. The Croatian Veterinary Institute has approximately 240 employees, among whom there are more than 100 employees with university degree, including more than 40 PhDs. All the laboratories of the headquarters and the branches have been accredited by the Croatian Accreditation Agency, and the accreditation covers more than 130 methods.

Laboratory for Food Microbiology is NRL Salmonella, Campylobacter, Listeria, VTEC, CPS.

The Croatian Veterinary Institute is responsible for reporting prevalence data on zoonoses, zoonotic agents and antimicrobial resistance.

1.4 Croatian Institute of Public Health

The Croatian Institute of Public Health is the central public health institute of the Republic of Croatia. The Croatian Institute of Public Health is research, diagnostic and analytical institute that provides laboratory services for human health programs and for official controls within food and water safety area. The Croatian Institute of Public Health carries out activities of public health, epidemiology of infectious diseases, as well as chronic mass non-infectious diseases, disease prevention and microbiology. The Croatian Institute of Public Health also carries out epidemiological surveillance and proposes, organizes, and undertakes preventive and counter-epidemic measures.

The Croatian Institute of Public Health manages and maintains national public health registries, supervises data storage, and coordinates the work of other health registries. The Croatian Institute of Public Health also coordinates the network of 21 county public health institutes located in all Croatian counties. The Croatian Institute of Public Health is responsible for reporting data on food-borne outbreaks.

1.5 Croatian Agency for Agriculture and Food

The Croatian Agency for Agriculture and Food is a government-appointed agency within the portfolio of the Ministry of Agriculture. The Agency is the national contact point of the European Food Safety Authority (EFSA) and ensures the exchange of information between the EFSA and national stakeholders, especially in the area of Directive 2003/99/EC on the monitoring of zoonoses and zoonotic agents. It is authorized to establish and coordinate the National network of institutions in the

field of food and feed safety, develop and apply methodologies for risk assessment in the field of food and feed safety, cooperate with the institutes, academic community, laboratories and other legal entities in Croatia involved in the food safety system.

The Croatian Agency for Agriculture and Food provides scientific and technical support to the Ministry of Agriculture, Ministry of Health and State Inspectorate in the areas of agriculture and food, including food and feed safety, food and feed quality, human nutrition, animal health and welfare, plant health, food and feed for particular nutritional uses and GM food and feed.

The Centre for Food Safety of the Croatian Agency for Agriculture and Food coordinates submission of all national data on zoonoses, AMR, FBO, DS, AP and TXT to EFSA.

1.6 Other institutions and laboratories involved in zoonoses monitoring and reporting

Both competent authorities also closely collaborate with different institutions and laboratories in the area of Directive 2003/99/EC on the monitoring of zoonoses and zoonotic agents:

1. Teaching Institute of Public Health "dr. Andrija Štampar", Zagreb
2. Teaching Institute of Public Health of Split Dalmatian County, Split
3. Institute of Public Health Zadar, Zadar
4. Institute of Public Health of Varaždin County, Varaždin
5. Teaching Institute of Public Health of Primorsko – Goranska County, Rijeka
6. Institute of Public Health of Dubrovnik – Neretva County, Dubrovnik
7. Institute of Public Health "St. Rok" of Virovitica – Podravska County, Virovitica
8. Institute of Public Health of Osijek – Baranja County, Osijek
9. Institute of Public Health of Istra County, Pula
10. Eurofins Croatiakontrola, Ltd, Zagreb
11. Sample Control, Ltd, Zagreb
12. Bioinstitut Ltd, Čakovec

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

2. Animal population

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

Data for animal population in Croatia are extracted from National database of all registered establishments in the country.

Sheep and goat population

Number of sheep and goat establishments in the animal population table refers to establishments keeping sheep and goats, with mixed establishments counted twice.

Actual number of sheep and goat establishments in the country is 21 184 with 1711 mixed establishments.

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

All definitions are in line with the Article 4 of Regulation (EU) 2016/429 on transmissible animal diseases.

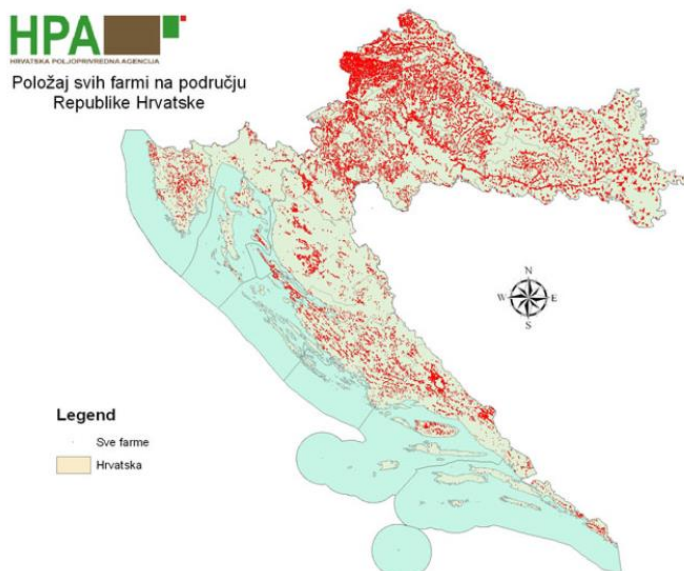
2.3. National changes of the numbers of susceptible population and trends

Write text here please

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

Geographical distribution of all establishments in Croatia is presented in Figure 1.

Figure 1



2.5. Additional information

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

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

3. General evaluation*: Infection with *Mycobacterium tuberculosis* complex (*M. bovis*, *M. caprae*, *M. tuberculosis*)

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

Systematic control and eradication of Bovine tuberculosis in Croatia started in 1946. Due to comprehensive measures, herd disease incidence was from 1946 to 1953 rapidly reduced, from 28% to less than 1.4% in 1953. In the next 10 years herd disease incidence decreased to less than 1% of infected herds, and during the period of 1965 - 1990 it was constantly at the level between 0.5 - 1%. Eradication programme aligned with Directive 64/432/EEZ started in 2010.

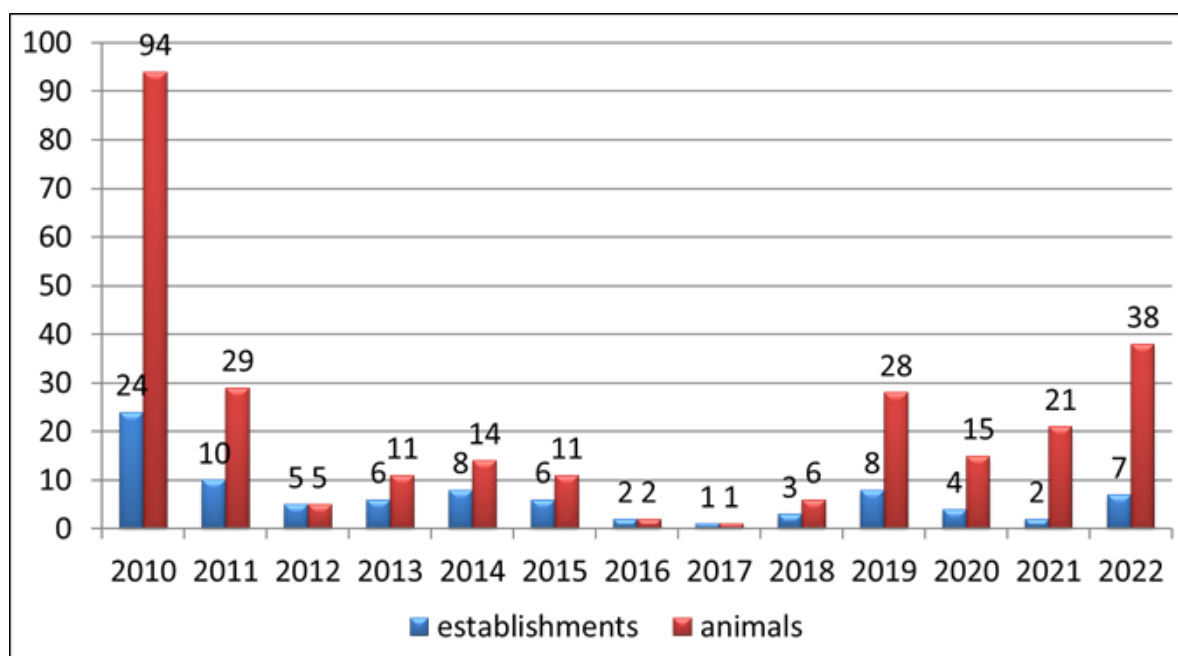
3.2. Evaluation of status, trends and relevance as a source for humans

Prevalence of bovine tuberculosis in Croatia during the time period 2010-2022:

- 2010 - 0,0587 % (24 establishments)
- 2011 - 0,024 % (10 establishments)
- 2012 - 0,0133 % (5 establishments)
- 2013 - 0,0168 % (6 establishments)
- 2014 - 0, 0233 % (8 establishments)
- 2015 - 0,0183 % (6 establishments)
- 2016 - 0,007 % (2 establishments)
- 2017 – 0,004 % (1 establishments)
- 2018 – 0,013 % (3 establishments)
- 2019 – 0,038 % (8 establishments)
- 2020 – 0,020 % (4 establishments)
- 2021 – 0,01 % (2 establishments)
- 2022 – 0,04 %(7 establishments)

Confirmed infection with *Mycobacterium tuberculosis* complex in bovine animals during the period 2010 -2022 is presented in Figure 2.

Figure 2. Confirmed infection with *Mycobacterium tuberculosis* complex in the time period 2010 - 2022.



3.3. Any recent specific action in the Member State or suggested for the European Union^(b)

New European Union legislation for animal health Regulation (EU) 2016/429 on transmissible animal diseases entered into force on 21 April 2016 and applies from 21 April 2021. Infection with *Mycobacterium tuberculosis* complex (*M. bovis*, *M. caprae*, *M. tuberculosis*) is a category B disease.

For all category B diseases eradication is compulsory and it has to be implemented through eradication programmes that are approved by European Commission. Croatian eradication programme has been approved and listed in Commission Implementing Regulation (EU) 2020/690. All measures are aligned with Commission Delegated Regulation (EU) 2020/689.

3.4. Additional information

Write text here please

*** For each zoonotic agent**

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

(b): If applicable

4. Description of Monitoring/Surveillance/Control programmes system*: Infection with *Mycobacterium tuberculosis* complex (*M. bovis*, *M. caprae*, *M. tuberculosis*)

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

From 2016 routine tuberculin skin testing of bovine animals in disease free herds is performed every 3 years. In 2022 routine testing was conducted in 8 counties: Bjelovar - bilogora county, Dubrovnik – neretva county, Lika – senj county, Sisak-moslavina county, Split-dalmatia county, Šibenik-knin county, Zadar county and Zagrebačka county. In addition to bovine animals, all goats older than 12 months intended for milk production and kept together with bovine animals in mixed herds were tested as well. Total number of 210 377 bovine animals in 10 397 establishments was tested from 1 January to 31 December 2022.

Suspect case

All animals positive on single intradermal tuberculin test are subjected to comparative intradermal tuberculin test in order to rule out false positive reaction or interference reaction. Animals not negative on comparative intradermal test are considered as animals suspected for infection with *Mycobacterium tuberculosis* complex (*M. bovis*, *M. caprae*, *M. tuberculosis*) (MTBC), and will be sent to immediate slaughter. Animals with suspected reaction on single intradermal tuberculin test are subjected to comparative intradermal tuberculin test. Animals not negative on the comparative test are considered as animals suspected on infection with MTBC and sent to immediate slaughter. Animals in herds where MTBC infection has been confirmed in the last two years or in establishments epidemiologically linked to infected establishments have to be slaughtered after positive or suspected reaction in single intradermal tuberculin test immediately, without comparative intradermal tuberculin test.

Confirmed case

Infection is confirmed by cultivation of the organism on primary isolation medium and identification by polymerase chain reaction (PCR). Direct PCR methods such as detection of the *M. tuberculosis* complex in fresh and fixed tissues can be used for rapid detection of infection. In all cases, infection has to be ruled out by cultivation of the organism on primary isolation medium and identification by polymerase chain reaction (PCR).

All positive reactors are slaughtered and sampled in the slaughterhouse for microbiological investigation (abnormal lymph nodes and parenchymatous organs such as lungs, liver, spleen, etc). In cases where pathological lesions are not present, samples from the retropharyngeal, bronchial, mediastinal, supramammary, mandibular and some mesenteric lymph nodes and liver are collected for examination and culture. Also, all healthy bovine animals that are slaughtered are examined for lesions of tuberculosis and any suspicious lesions are submitted to a bacteriological examination.

Tuberculin skin test is performed by authorised veterinary organisations, private veterinary organisation under the contract with Ministry of Agriculture, and supervision of State Inspectorate. Samples at the slaughterhouse are taken by authorised veterinarian from accredited authorised veterinary organisation (control body) or by state veterinary inspector.

4.2. Measures in place^(b)

In case of confirmation of MTBC in establishment keeping bovine animals, measures according to articles 24 to 31 of Commission Delegated Regulation (EU) 2020/689 are implemented.

Measures include the following:

- withdrawal of the disease-free status, with possibility of exemption of certain epidemiological units, provided that operators of such establishments fulfil conditions from Article 20 point 4 of Commission Delegated Regulation (EU) 2020/689
- conducting investigations and applying the measures laid down in Article 21 of Commission Delegated Regulation (EU) 2020/689 in all epidemiologically linked establishments
- epidemiological enquiry
- adaptation of surveillance to the identified risk factors, taking into consideration the conclusions of the epidemiological enquiry
- prohibition of movements of animals from targeted animal population out of the infected establishment, unless with authorisation for immediate slaughter in a designated slaughterhouse
- isolation of the suspected and confirmed cases in the establishment where technically possible
- restriction of the movements of animals from targeted animal population within the establishment
- restriction of introduction of animals from targeted animal population in the establishment
- restriction of movements of products of animals from targeted animal population from and to the infected establishment
- testing of all susceptible animals in the confirmed establishment
- testing in infected establishment within a maximum period (to be determined by the veterinary inspector) of those animals whose testing is considered necessary to complete the epidemiological enquiry and subsequent testing to restore the disease-free status
- additional testing if it is necessary to ensure swift detection of infected animals that may contribute to the spreading of the disease
- slaughter of all animals recognised as suspected cases within maximum period determined by competent authority
- milk from confirmed cases shall either be fed only to animals in the same establishment after it has been processed to ensure the inactivation of the disease agent, or it shall be disposed of
- manure, straw, feed or any other matter and substance which has come into contact with a confirmed case or with contaminated material shall be either collected and disposed of as soon as possible or, following an appropriate risk assessment, stored and processed to reduce to an acceptable level the risk of spreading of the disease
- tracing-back, processing or disposal of any products from infected establishments that may constitute a risk of spreading the disease or affect human health when it considers necessary.

Cleaning and disinfection is performed by designated authorised veterinary organisations with special approval from the Veterinary and Food Safety Directorate of Ministry of Agriculture to perform disinfection, insect and rodent control. Veterinary inspector restores disease-free status to the establishment when it considers that the cleaning and disinfection, or where relevant, the safe disposal, has been completed.

Before or upon lifting of the disease control measures, veterinary inspector can order proportionate risk mitigating measures to prevent reinfection taking into account relevant risk factors as indicated by the results of the epidemiological enquiry.

Additional measures can be implemented taking into consideration epidemiological investigation and extension of infection.

Additional measures include:

- whole herd depopulation at certain circumstances

- use of gamma-interferon assay to enable detection of the maximum number of infected animals on the establishment.

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

Infection with *Mycobacterium tuberculosis* complex (*M. bovis*, *M. caprae*, *M. tuberculosis*) is a category B disease with compulsory notification in all Member states.

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

National situation regarding infection with MTBC in Croatia is very good since prevalence is very low and the disease is close to eradication in the whole territory of the county.

4.5. Additional information

Write text here please

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

- (a): Sampling scheme (sampling strategy, frequency of the sampling, type of specimen taken, methods of sampling (description of sampling techniques) + testing scheme (case definition, diagnostic/analytical methods used, limit of detection of the method, diagnostic flow (parallel testing, serial testing) to assign and define cases. If programme approved by the EC, please provide link to the specific programme in the Commission`s website.
- (b): The control program/strategies in place, including vaccination if relevant. If applicable a description of how eradication measures are/were implemented, measures in case of the positive findings or single cases; any specific action decided in the Member State or suggested for the European Union as a whole on the basis of the recent/current situation, if applicable. If programme approved by the EC, please provide link to the specific programme in the Commission`s website.
- (c): Mandatory: Yes/No.
- (d): Minimum five years.
- (e): Relevance of the findings in animals to findings in foodstuffs and for human cases (as a source of infection).

5. General evaluation*: Infection with *Brucella abortus*, *B. melitensis* and *B. suis* in ovine and caprine animal populations

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

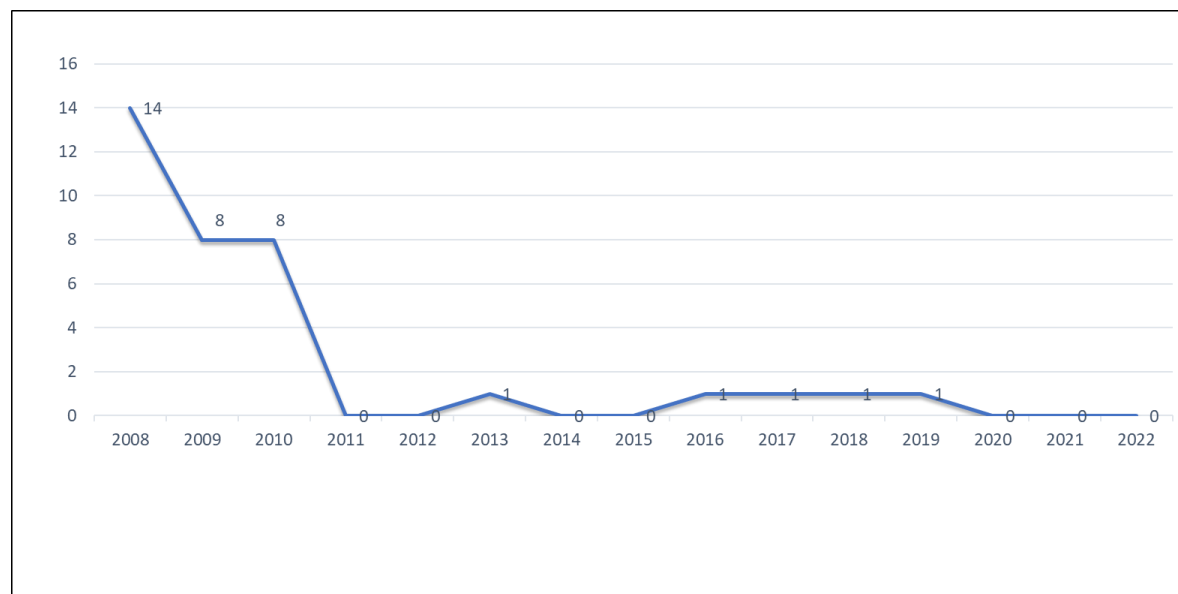
Infection with *Brucella abortus*, *B. melitensis* and *B. suis* in ovine and caprine population in Croatia has been controlled for many years. Designation of establishments keeping ovine and caprine animals as disease free, fully aligned with Directive 91/68/EEC started in 2012. In 2012 -2013, only dairy flocks were included in the programme. From 2014th whole ovine and caprine population was included in the programme.

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

During the last 3 years, outbreaks of infection with *B. abortus*, *B. melitensis* and *B. suis* were not confirmed in Croatia.

Number of outbreaks from 2008 to 2022 are presented in the Figure 3. Only infection with *B. melitensis* was detected.

Figure 3 – number of establishments with confirmed infection with *B. melitensis* from 2008 to 2022



5.3. Any recent specific action in the Member State or suggested for the European Union(b)

New European Union legislation for animal health Regulation (EU) 2016/429 on transmissible animal diseases entered into force on 21 April 2016 and applies from 21 April 2021. Infection with *Brucella abortus*, *B. melitensis* and *B. suis* in ovine and caprine population is a category B disease.

For all category B diseases eradication is compulsory and it has to be implemented through eradication programmes that are approved by European Commission. Croatian eradication programme has been approved and listed in Commission Implementing Regulation (EU) 2020/690. All measures are aligned with Commission Delegated Regulation (EU) 2020/689.

5.4. Additional information

* For each zoonotic agent

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

(b): If applicable

6. Description of Monitoring/Surveillance/Control programmes system*: Infection with *Brucella abortus*, *B. melitensis* and *B. suis* in ovine and caprine animal populations

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

Main components of the eradication programme in 2022 were:

- Serological testing (Rose Bengal Test - RBT) of small ruminants older than 6 months in the whole country in order to grant or maintain disease free status
- Laboratory investigation of each abortion (RBT on female animal, microbiological investigation of aborted material if it is available).

During 2022 - 571 694 sheep and goats was tested. Samples positive on Rose Bengal test are tested with CFT. If more than 5 % of ovine and caprine animals on the establishment have positive results on Rose Bengal test, all ovine and caprine animals in the establishment are tested with CFT.

Animals positive on CFT are culled and sampled for bacteriology. Samples for bacteriology include: uterus, testicles, spleen, foetus, lymph nodes (sumpramammar, inguinal, portal, mandibular and mesenterial) and milk. *B. abortus*, *B. melitensis* or *B. suis* is identified by PCR.

6.2. Measures in place^(b)

In all establishment where disease is suspected disease control measures from Articles 21, 22 and 23 or Delegated Regulation 2020/689 (DR 2020/689) have to be implemented.

In all establishments where disease is suspected or confirmed veterinary inspector suspends or withdraws disease free status of establishment.

In case of confirmation of *B. abortus*, *B. melitensis* or *B. suis* in ovine and caprine establishment, measures according to articles 24 – 31 of DR 2020/689 have to be implemented

Measures include the following:

- withdrawal of disease-free status of the infected establishment
- conducting investigations and application of measures laid down in Article 21 of DR 2020/689 in all epidemiologically linked establishments
- epidemiological enquiry conducted by a veterinary inspector
- adaptation of the surveillance to the identified risk factors, taking into account the conclusions of the epidemiological enquiry
- prohibition of movements of animals from targeted animal population out of the infected establishment, unless authorised for immediate slaughter in a designated slaughterhouse
- isolation of the suspected and confirmed cases in the establishment where technically possible
- restriction of movements of animals from targeted animal population within the establishment
- restriction of introduction of animals from targeted animal population in the establishment

- restriction of movement of products of animals from targeted animal population from and to the infected establishment
- testing of all susceptible animals in the confirmed establishment.
- extension of measures from Article 26 of DR 2020/689 to animals and products from additional animal populations to prevent the spread of the disease when necessary
- testing in infected establishment within a maximum period (to be determined by the veterinary inspector) of those animals whose testing is considered necessary to complete the epidemiological enquiry and subsequent testing to restore the disease-free status
- additional testing when necessary to ensure swift detection of infected animals that may contribute to the spreading of the disease
- killing and safe disposal of all suspect cases
- measures from Article 27 of DR 2020/689 can be extended to animals from additional animal populations when this is necessary to eradicate the disease in the infected establishment
- milk from confirmed cases shall either be fed only to animals in the same establishment after it has been processed to ensure the inactivation of the disease agent, or it shall be disposed of
- Manure, straw, feed or any other matter and substance which has come into contact with a confirmed case or with contaminated material shall be either collected and disposed of as soon as possible or, following an appropriate risk assessment, stored and processed to reduce to an acceptable level the risk of spreading of the disease
- In all infected establishments fetuses, still-born animals, animals which have died from the disease after birth and placentae have to be collected and safely disposed
- tracing-back, processing or the disposal of any products from infected establishments that may constitute a risk of spreading the disease or affect human health when it considers necessary
- derogations from Article 29 of DR 2020/689 are not implemented

Cleaning and disinfection is performed by designated authorised veterinary organisations with special approval from the Veterinary and Food Safety Directorate General (VFSDG) to perform disinfection, insect and rodent control. Veterinary inspector will not restore or grant again disease-free status to the establishment until it considers that the cleaning and disinfection, or where relevant, the safe disposal, has been completed.

Veterinary inspector will, based on a risk assessment, regard a pasture as contaminated and prohibit its use for kept animals of higher health status than that of the targeted animal population or, if epidemiologically relevant, additional animal populations, for a period of time sufficient to consider the risk of persistence of the disease agent to be negligible, and at least 60 days.

Before or upon lifting of the disease control measures, veterinary inspector will order proportionate risk mitigating measures to prevent reinfection taking into account relevant risk factors as indicated by the results of the epidemiological enquiry.

Additional measures will be implemented taking into consideration epidemiological investigation and extension of infection.

Additional measures may be ordered by VFSDG, and will include:

- whole herd depopulation at certain circumstances
- additional serological surveillance in a surrounding area (whole administrative unit etc.)

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

Infection with *B. abortus*, *B. melitensis* and *B. suis* in ovine and caprine population is a category B disease with compulsory notification in all Member states.

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

Last outbreak involving *B. melitensis* was detected in 2019 in mixed establishment keeping goats and bovine animals. Overall public health impact can be considered as very low. Disease is close to eradication in the whole country.

6.5. 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, limit of detection of the method, 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).

7. General evaluation*: Infection with *Brucella abortus*, *B. melitensis* and *B. suis* in bovine animal population

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

Last case of bovine brucellosis in Croatia involving *B. abortus* was confirmed in 1965. Measures of active control and early detection of bovine brucellosis have been systematically implemented during the last 30 years. Mandatory reporting and laboratory investigation of each abortion in cattle and pre-movement testing of bovine animals older than 12 months were constantly the part of the control measures. Testing scheme has changed several times in the past, consisting of combination of bulk milk sampling and individual blood testing, especially in holdings with more than 10 dairy cows. Since 2011, the programme has been aligned with Directive 64/432/EEC and all animals intended for breeding older than 12 months have been screened annually with RBT.

Croatia has been recognised as a Member State free from infection with *Brucella abortus*, *B. melitensis* and *B. suis* in bovine animal population since April 2021 by Commission Implementing Regulation (EU) 2020/690

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

Disease in bovine animals is not relevant as a source for humans.

7.2. Any recent specific action in the Member State or suggested for the European Union^(b)

/

7.3. Additional information

/

* For each zoonotic agent

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

(b): If applicable

8. Description of Monitoring/Surveillance/Control programmes system*: Infection with *Brucella abortus*, *B. melitensis* and *B. suis* in bovine animal population

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

As a Member State free from infection with *Brucella abortus*, *B. melitensis* and *B. suis* in bovine animal population Croatia has an obligation to conduct surveillance. For the first 2 consecutive years following granting of the status, annual surveillance has to be based on a representative sample of all establishments keeping bovine animals that must allow at least for the detection, with a 95 % level of confidence, of infection with *Brucella abortus*, *B. melitensis* and *B. suis*, at a target prevalence rate of 0,2 % of the establishments keeping bovine animals or a target prevalence rate of 0,1 % of the bovine population.

In 2022 surveillance was conducted on randomly selected animals, 3384 bovine animals was tested in 1627 establishments.

8.2. Measures in place^(b)

In case of suspicion or confirmation of infection with *Brucella abortus*, *B. melitensis* and *B. suis* in bovine animal population measures according to articles 68 and 69 of Delegated Regulation (EU) 2020/687 have to be implemented.

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

Infection with *B. abortus*, *B. melitensis* and *B. suis* in ovine and caprine population is a category B disease with compulsory notification in all Member states.

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

8.5. Additional information

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* 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, limit of detection of the method, 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).

**9. Description of Monitoring/Surveillance/Control programmes system*:
Salmonellosis in Foodstuffs – under the remit of Sanitary Inspection**

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

Monitoring/Surveillance plan for Sanitary inspection on foodstuffs in 2022, included sampling and testing of *Salmonella* spp. in various foodstuffs, was prepared, in order to control compliance with food safety criteria according General Food Law (Regulation 178/2002) and microbiological criteria prescribed by Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

According annual monitoring plan, sampling was performed at retail level.

Were possible, sampling and testing were respected within terms of the number of units according Commission Regulation (EC) No 2073/2005 or in some type (category) food, one single sample were taken to verify compliance with the criteria, e.g. single samples were taken at restaurant or café bar.

In the annual sampling plan for 2022. following foodstuff have been included for sampling and testing *Salmonella* spp:

- dried infant formula and follow-on formula
- dried infant formulae for special medical purposes intended for infants below six months of age
- minced meat and meat preparations made from poultry
- ice cream (non prepacked) sampled at restaurant/catering, and prepacked ice cream sampled at supermarket
- cakes containing cream (prepacked at retail or non prepacked at restaurants/catering)
- ready to eat meal (sandwiches, salads)
- herbs and spices
- precut fruit and vegetables ready to eat
- juices and smoothies (unpasteurised juices from fruit and/or vegetables)
- seeds (e.g. sesame, pumpkin, sunflower)

Except annual monitoring plan, additional sampling was performed in case of suspicion and/or investigations at import control or at distribution/retail level.

9.2. Measures in place^(b)

In the case of positive result sanitary inspector were taken measures in line with Article 138 of Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products.

In the case of positive result food of animal origin sanitary inspector notified results to Veterinary inspection by national RASFF system.

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

Yes.

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

In 2022. Sanitary inspectors were taken **581** food samples, respectively in total **1.199** elementary units sampled and tested on the presence of *Salmonella* spp., among which in **4 food samples** (meat preparation made from poultry, minced meat made from poultry, fresh poultry meat and ice cream non prepacked sampled from catering) respectively in **7 elementary units** *Salmonella* spp. were detected.

The following serotypes were prevailing:

Salmonella ser. Infantis (5)

Salmonella group C1 (1)

Salmonella spp. unspecified (1)

According to the results **0,58% elementary units** were positive on *Salmonella* spp. in 2022.

Sanitary inspectors in 2021. were taken 489 food samples, respectively in total 829 elementary units sampled and tested on the presence of *Salmonella* spp., among which in 3 food samples (minced meat made from beef (1), minced meat made from pork (1) and fresh poultry meat (1)) *Salmonella* spp. were detected.

The following serotypes were prevailing:

Salmonella ser. *Infantis* (1)

Salmonella ser. *Typhimurium* (1)

Salmonella group B (1)

According to the results, **0,36 % elementary units** were positive on *Salmonella* spp. in 2021.

In 2020. sanitary inspectors were taken 355 food samples, respectively in total 912 elementary units sampled and tested on the presence of *Salmonella* spp., among which in 9 elementary units *Salmonella* spp. were detected.

The following serotypes were prevailing:

Salmonella ser. *Tennessee* (5)

Salmonella ser. *Corvallis* (2)

Salmonella ser. *Infantis* (1)

Salmonella ser. *Agona* (1)

According to the results, **0,99 % elementary units** were positive on *Salmonella* spp. in 2020.

In 2019. Sanitary inspection were taken 438 food samples, respectively in total 1083 elementary units sampled and tested on the presence of *Salmonella* spp., among which in 20 elementary units *Salmonella* spp. were detected. All samples were fresh minced meat and meat preparations made from poultry.

According to the results, **1,84 % elementary units** were positive on *Salmonella* spp. in 2019.

9.5. Additional information

Write text here please

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

- (a): Sampling scheme (sampling strategy, frequency of the sampling, type of specimen taken, methods of sampling (description of sampling techniques) + testing scheme (case definition, diagnostic/analytical methods used, limit of detection of the method, 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).

**10. Description of Monitoring/Surveillance/Control programmes system*:
Listeria monocytogenes in Foodstuffs under the remit of Sanitary inspection**

10.1. Monitoring/Surveillance/Control programmes system(a)

Monitoring/Surveillance plan for Sanitary inspection on foodstuffs in 2022., included sampling and testing of *Listeria monocytogenes* in various foodstuffs, was prepared in order to control compliance with food safety criteria and microbiological criteria prescribed by Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

According annual monitoring plan samples were taken at retail level.

Were possible, sampling and testing were respected within terms of the number of units according Commission Regulation (EC) No 2073/2005 or in some cases only one single sample were taken to verify compliance with the criteria, e.g. single samples were taken at restaurant or cafe bar.

In the annual sampling plan for 2022. following foodstuff have been included for sampling and testing *Listeria monocytogenes*:

- ice cream (non prepacked) sampled at restaurant/catering, and prepacked ice cream sampled at supermarket
- cakes containing cream (prepacked at retail or non prepacked at restaurants/catering)
- ready to eat meal (sandwiches, salads)
- soft cheese
- smoked fishery products
- meat products (ready to eat, and non-ready to eat)
- juices and smoothies (unpasteurised juices from fruit and/or vegetables)
- frozen prepacked fruit ready to eat
- precut fruit and vegetables ready to eat
- infant formule and follow on formulae
- dried infant formulae for special medical purposes intended for infants below six months of age

Except annual monitoring plan, samples were also taken in case of suspicion and/or investigations at import control or at distribution/retail level.

10.2. Measures in place(b)

In the case of positive result sanitary inspector were taken measures in line with Article 138 of Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products.

In the case of positive result food of animal origin sanitary inspector notified results to Veterinary inspection by national RASFF system.

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

Yes

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

Sanitary inspectors in 2022. were taken **541** food samples respectively in total **1790** elementary units sampled and tested on *Listeria monocytogenes*.

Methods used for testing was qualitative investigations (absence or presence, using detection methods) and/or quantitative investigations (counts of colony forming units per gram (cfu/g) using enumeration methods). Some food samples tested both with qualitative and quantitative investigation.

In accordance with Regulation (EC) No 2073/2005 on microbiological criteria for foodstuffs, **524** food samples, respectively **1382** elementary units, analysed by enumeration method (ISO 11290-2:2017 *Listeria*). Results for all samples tested by enumeration method were below LOD (mostly below 10 cfu/g).

Further **158** food samples respectively **408** elementary units, analysed by detection method (ISO 11290-1:2017 *Listeria*). Among all samples tested by detection method in one food sample (comprising 5 elementary units) in two elementary units *Listeria monocytogenes* was detected in 25 g. The same food sample (same batch) where *Listeria monocytogenes* detected, was also analysed by enumeration method (ISO 11290-2:2017 *Listeria*), and results were below LOD (LOD 10) at all five elementary units.

Sanitary inspectors in 2021. were taken 464 food samples respectively in total 968 elementary units sampled and tested on *Listeria monocytogenes*.

Methods used for testing was qualitative investigations (absence or presence, using detection methods) and/or quantitative investigations (counts of colony forming units per gram (cfu/g) using enumeration methods).

In accordance with Regulation (EC) No 2073/2005 on microbiological criteria for foodstuffs 401 food samples, respectively 913 elementary units, analysed by enumeration method where at 1 food sample (soft cheese) counted number of colony *Listeria monocytogenes* 80 cfu/g (below 100 cfu/g) tested by enumeration method. Other samples tested by enumeration method were below LOD (mostly below 10 cfu/g).

Further 63 food samples / elementary units, analysed by detection method. All samples tested by detection method complied with the criteria of absence in 25 g.

In 2020. Sanitary inspectors were taken 374 food samples respectively in total 1332 elementary units sampled and tested on *Listeria monocytogenes*. In accordance with Regulation (EC) No 2073/2005 on microbiological criteria for foodstuffs 234 food samples, respectively 583 elementary units, analysed by enumeration method where 2 food samples (two samples smoked fishery product), respectively 4 elementary units, not comply with food safety criteria (exceeding limits 100 cfu/g) of *Listeria monocytogenes*. Further 94 food samples respectively 644 elementary units analysed with both enumeration and detection methods, and 46 food samples, respectively 106 elementary units, analysed by detection method where all food samples comply with food safety/microbiology criteria.

In 2019. Sanitary inspection were taken 436 food samples, respectively in total 1528 elementary units sampled and tested on *Listeria monocytogenes*, among which in 3 elementary units (smoked fishery product) counted number of colony *Listeria monocytogenes* below 100 cfu/g (40, 40, 50) tested by enumeration method.

All samples tested by enumeration method complied with the criteria of levels not exceeding limits 100 cfu/g, mostly results, except above mentioned 3 elementary units, were below LOD (mostly below 10 cfu/g).

All samples tested by detection method complied with the criteria of absence in 25 g.

10.5. Additional information

Write text here please

11. Description of Monitoring/Surveillance/Control programmes system*: *Cronobacter* spp. in Foodstuffs under the remit of Sanitary inspection

11.1. Monitoring/Surveillance/Control programmes system(a)

Monitoring/Surveillance plan for sanitary inspection on foodstuffs in 2022., included sampling and testing of *Cronobacter* spp. in dried infant formulae and dried infant formulae for special medical purposes intended for infants below six months of age, was prepared in order to control compliance with food safety criteria and microbiological criteria prescribed by Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

According annual monitoring plan samples were taken at retail level.

Sanitary inspectors were taken 5 sample dried infant formulae and 5 dried infant formulae for special medical purposes intended for infants below six months of age, respectively in total 10 elementary units sampled and tested on *Cronobacter* spp.

Methods used for testing was qualitative investigations (absence or presence, using detection methods).

11.2. Measures in place(b)

In the case of positive result sanitary inspector were taken measures in line with Article 138 of Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products.

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

Yes.

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

All tested 10 elementary units in 2022. complied with the criteria of absence in 10 g.

All tested 10 elementary units in 2021. complied with the criteria of absence in 10 g.

In 2020. Sanitary inspection were taken and tested 10 elementary units, and all tested samples complied with the criteria of absence in 10 g.

In 2019. Sanitary inspection were taken 60 elementary units, and all tested samples complied with the criteria of absence in 10 g.

11.5. Additional information

Write text here please

12. Description of Monitoring/Surveillance/Control programmes system*: Noro virus in Foodstuffs under the remit of Sanitary inspection

12.1. Monitoring/Surveillance/Control programmes system(a)

Monitoring/Surveillance plan for Sanitary inspection on foodstuffs in 2022., included sampling and testing of Noro virus in frozen fruits and fresh cooled prepacked lettuce.

According annual monitoring plan sanitary inspectors were taken 18 single samples of frozen unprocessed pre packed fruits and 5 single samples of fresh cooled prepacked lettuce at distribution/retail level.

Additionally one single suspect sample of oysters was taken from restaurant.

Methods used for testing was ISO 15216-1:2017 Hepatitis A virus and norovirus.

12.2. Measures in place(b)

In the case of positive result sanitary inspector were taken measures in line with Article 138 of Regulation (EU) 2017/625 of the European Parliament and of the Council of 15 March 2017 on official controls and other official activities performed to ensure the application of food and feed law, rules on animal health and welfare, plant health and plant protection products.

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

Yes.

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

In 2022. all 24 tested samples Noro virus was not detected.

In 2021. all 25 tested samples Noro virus was not detected.

In 2020. Sanitary inspection sampled and tested at import control 5 samples of frozen raspberries. In all 5 tested samples Noro virus was not detected.

In 2019. Sanitary inspection were taken 11 elementary units of frozen raspberries, and Noro virus was not detected.

12.5. Additional information

Write text here please

13. Food-borne Outbreaks

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

The reporting of foodborne outbreaks in Croatia is regulated by a number of laws and ordinances (Act on the Protection of the Population against Communicable Diseases (OG 79/2007; 113/2008; 44/2009; 130/2017, 114/2018 47/20, 134/20, 143/21), List of Communicable Diseases the control and prevention of which is of interest to Croatia (OG 60/14, 28/20, 73/22), Ordinance on the method of reporting communicable diseases (OG 23/94).

Pursuant to the above-mentioned regulations each foodborne outbreak is mandatorily notified to the Infectious Disease Epidemiology Division of the Croatian Institute of Public Health immediately when the outbreak occurs and is identified. Infectious Disease Epidemiology Division of the Croatian Institute of Public Health receives the paper report about an outbreak with all the necessary information after the completion of the outbreak investigation.

The outbreaks are investigated by the field epidemiology team that has a microbiological support from the county public health laboratories (21). They also notify and cooperate with the State Inspectorate sanitary inspectors and this approach enables also environmental analysis (inspection of food facilities), taking samples for laboratory investigation.

In some instances also State Inspectorate Veterinary Inspection service is notified and that enables taking also food samples of animal origin.

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

Reporting covers outbreaks of all infectious diseases listed in the List of communicable diseases the control and prevention of which is of interest to Croatia (OG 60/14, 28/20, 73/22).

The Croatian Institute of Public Health is also mandated to investigate outbreaks of unknown origin. Reporting covers the entire range of microbiological agents as well as outbreaks caused by toxins.

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

In 2022, 26 food-borne outbreaks affecting 950 individuals were reported.

27 individuals were hospitalized and no deaths reported.

Only 7 outbreaks are detected with strong evidence.

In Croatia each outbreak is epidemiologically investigated and strong evidence outbreaks are based on the analytical epidemiological evidence or epidemiological investigation and detection of causative agent in food chain or its environment - detection of indistinguishable causative agent in humans.

Out of 26 food-borne outbreaks, 3 outbreaks were caused by *hepatitis A virus* that is not a usual case. 9 outbreaks of all foodborne outbreaks were caused by *Salmonella* and 6 food poisoning were caused by *Staphylococcus aureus*.

There were also two hydric outbreaks with causative agents not determined.

One trichinella outbreak with 26 cases was also reported and one giardiasis outbreak affecting four family members.

The largest number of people were affected in an outbreak of unknown causative agent reported as a hydric outbreak and the second largest in a foodborne intoxication caused by *Staphylococcus aureus* affecting secondary school students.

After two pandemic years of low reporting rate of FBO, foodborne outbreaks are returning.

13.4. Descriptions of single outbreaks of special interest

Hepatitis A outbreak is an uncommon outbreak for the Croatian capital. The outbreak started end of March and affected 19 people studying or working at the Hospitality and Tourism College in Zagreb. The first case was the cooking teacher who worked while infected and spread the infection preparing the sandwiches and salad sold in the canteen. 6 cases were hospitalised.

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

Prompt epidemiological investigation and implementation of outbreak control measures.

13.6. 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

None.

13.7. Additional information

Write text here please

(a): Trends in numbers of outbreaks and numbers of human cases involved, relevance of the different causative agents, food categories and the agent/food category combinations, relevance of the different type of places of food production and preparation in outbreaks, evaluation of the severity of the human cases.

14. Institutions and laboratories involved in antimicrobial resistance monitoring and reporting

Ministry of Agriculture Veterinary and Food Safety Directorate General

Competent authority within the field of antimicrobial resistance in animals and food of animal origin is the Veterinary and Food Safety Directorate General.

The Veterinary and Food Safety Directorate General is responsible for development and implementation of AMR monitoring programs throughout the entire chain of production, distribution and retail, including primary production. Sampling is done by authorised veterinarians and samples are collected according to national monitoring programmes in relevant animal production.

State Inspectorate of the Republic of Croatia

Inspection control on the implementation of program is done by Veterinary Inspection of the State Inspectorate.

Croatian Veterinary Institute

Laboratory for general bacteriology and mycology

National Reference Laboratory for Antimicrobial Resistance is Laboratory for General Bacteriology and Mycology, Department of Bacteriology and Parasitology, Croatian Veterinary Institute in Zagreb.

Authorised veterinary organisations

Sampling is done by authorised veterinarians (primary production samples) and veterinary inspector (samples of fresh meat of broilers, pig meat and bovine meat gathered at retail).

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

15. General Antimicrobial Resistance Evaluation

15.1. Situation and epidemiological evolution (trends and sources) regarding AMR to critically important antimicrobials(a) (CIAs) over time until recent situation

Testing on AMR includes *Salmonella* spp., *Campylobacter* spp. isolates from foodstuffs and primary production (in 2022 samples from poultry were tested). Samples are collected in the frame of monitoring and surveillance programmes. Also, indicator bacteria (*Escherichia coli*), presumptive ESBL/AmpC/carbapenemase producing *E.coli* isolates were tested in the frames of AMR monitoring according to the Commission Implementing Decision 2020/1729.

ESBL/AmpC/carbapenemase-producing *E. coli* from samples of fresh meat of broilers and fattening turkeys were gathered at retail and delivered in National referent laboratory Croatian Veterinary Institute in Zagreb.

If we compare AMR data from 2014 and 2020, we can see relatively high resistance to ciprofloxacin in *Salmonella* spp. isolated from broilers (2014 – 62,7%, 2015 – 80,9%, 2016 – 72,8%, 2018 – 88,1%, 2019 – 68,6%, 2020 – 68,2%). Very high resistance to ciprofloxacin was also noticed in *Salmonella* spp. isolated from fresh broiler meat (2016 – 98,2 %, 2018 – 92,4%, 2020 – 76,4%). Resistance to ciprofloxacin of *Salmonella* spp. isolated from laying hens was much lower (2014 – 15,8 %, 2016 – 18,2 %, 2018 – 29,6%, 2019 – 21,7%, 2020 – 6,5%). High resistance to ciprofloxacin in indicator *E. coli* isolated from broilers was also noticed (2014 – 80,6 %, 2016 – 90,69 %, 2018 – 82,4%, 2020 – 62,4%).

Resistance to cefotaxime in indicator *E. coli* in previous years was very low (2014 – 0,6%, 2016 – 4,7 %, 2018 – 1,2%), while in 2020 there was no *E. coli* isolates from broilers or laying hens resistant to 3rd generation cephalosporins. During 2014, 2016 and 2020 there was no resistance in *Salmonella* spp. isolated from broilers, laying hens and broiler meat, to cefotaxime. In 2018, seven isolates of *Salmonella* Heidelberg isolated from broiler meat (import from Brasil) were found to be resistant to cefotaxime.

Also, none of the *E. coli* (indicator *E. coli* or *E. coli* strains from specific monitoring) and *Salmonella* spp. strains were found to be resistant to colistin.

Regarding resistance in *Campylobacter jejuni* and *Campylobacter coli*, isolated from broilers and from meat of broilers, to ciprofloxacin, during 2014-2018 period, it is on average 85 %. In 2020 the trend was not changed. Resistance of *Campylobacter jejuni* from broilers was 84,7% There was no resistance in *Campylobacter jejuni* isolated from broilers in 2020 to erythromycin.

15.2. Public health relevance of the findings on food-borne AMR in animals and foodstuffs

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15.3. Recent actions taken to control AMR in food producing animals and food

AMR monitoring in 2022 has been carried out in food producing animals (broilers, laying hens, fattening turkeys) and in food (samples of fresh broiler and turkey meat gathered at retail). Sampling frequency, size and design includes rotation system according to the Commission Implementing Decision 2020/1729

National monitoring programs are implemented related to *Salmonella* spp., *Campylobacter* spp. and *E.coli*.

15.4. Any specific action decided in the Member State or suggestions to the European Union for actions to be taken against food-borne AMR threat

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15.5. Additional information

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(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);

16. General Description of Antimicrobial Resistance Monitoring

16.1. General description of sampling design and strategy(a)

Isolation of indicator *E. coli*, ESBL/AmpC/Carbapenemase producing *E. coli* and *Campylobacter* sp. was performed from broiler and fattening turkey caeca. Samples were collected in slaughterhouse. Distribution of samples is organised according to monthly scheme depending on the production capacity of slaughterhouse.

Samples are taken by authorised veterinary organisations and are tested in NRL for AMR – Croatian Veterinary Institute in Zagreb.

Isolation of *Salmonella* sp. is made according to ISO 6579-1:2017 Microbiology of the food chain — Horizontal method for the detection, enumeration and serotyping of Salmonella — Part 1: Detection of *Salmonella* spp., while serotyping was made according to ISO/TR 6579-3:2014 Microbiology of the food chain — Horizontal method for the detection, enumeration and serotyping of Salmonella — Part 3: Guidelines for serotyping of *Salmonella* spp. Agglutination was made by Statens Serum and bio Rad antisera. Samples used were boot swabs and faeces of broilers and fattening turkeys.

AMR monitoring as well as testing of isolates is performed according to Commission Implementing Decision 2020/1729.

Antimicrobial susceptibility testing was made by broth microdilution method and commercial TREK microplates were used.

16.2. Stratification procedure per animal population and food category

As described under point 1.

16.3. Randomisation procedure per animal population and food category

Date of sampling is randomly determined using Random org application.

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

Isolation of *Salmonella* sp. is made according to ISO 6579-1:2017 Microbiology of the food chain — Horizontal method for the detection, enumeration and serotyping of Salmonella — Part 1: Detection of *Salmonella* spp., while serotyping was made according to ISO/TR 6579-3:2014 Microbiology of the food chain — Horizontal method for the detection, enumeration and serotyping of Salmonella — Part 3: Guidelines for serotyping of *Salmonella* spp.

Isolation of *E. coli* producing ESBL/AmpC/carbapenemase was performed according EURL-AR protocol. For carbapenemase producing *E. coli* commercial CHROMID CARBA SMART Agar was used.

Campylobacter sp. isolation was made according to ISO 10272-1:2017. *Campylobacter coli/jejuni* identification was made by multiplex PCR according to EURL-AR.

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

AMR testing is performed according to the Commission Implementing Decision 2020/1729 and protocols developed by the EURL-AR.

Antimicrobial susceptibility testing was made by broth microdilution method and commercial TREK microplates were used.

Cut-off values used according to the Commission Implementing Decision 2020/1729.
(microdilution method)

Salmonella spp.

<u>Antimicrobials included</u>	<u>Cut-off values</u>
Sulfamethoxazole	256
Trimethoprim	2
Ciprofloxacin	0,064
Tetracycline	8
Meropenem	0,125
Azithromycin	16
Nalidixic acid	8
Chloramphenicol	16
Tigecycline	0.5
Colistin	2
Cefotaxime	0,5
Ceftazidim	2
Ampicillin	8
Gentamicin	2
Amikacin	4

E. coli

<u>Antimicrobials included</u>	<u>Cut-off values</u>
Sulfamethoxazole	64
Trimethoprim	2
Ciprofloxacin	0,064
Tetracycline	8
Meropenem	0,125
Azithromycin	16
Nalidixic acid	8
Chloramphenicol	16
Tigecycline	0,5
Colistin	2
Cefotaxime	0,25
Ceftazidim	0,5
Ampicillin	8
Gentamicin	2
Amikacin	8

Campylobacter jejuni/coli

<u>Antimicrobials included</u>	<u>Cut-off values</u>	
	<i>C. jejuni</i>	<i>C. coli</i>
Chloramphenicol	16	16
Erythromycin	4	8
Ciprofloxacin	0.5	0.5
Tetracycline	1	2
Gentamicin	2	2
Ertapenem	0.5	0.5

ESBL/AmpC/Carbapenemase producing E. coli

Second panel

Cefoxitin	8
Ertapenem	0,06
Imipenem	0,5
Meropenem	0,125

Ceftazidim	0,5
Cefepim	0,125
Cefotaxime/clavulanic acid	0,25
Ceftazidim/clavulanic acid	0,5
Cefotaxime	0,25
Temocillin	32

16.6. Library preparation used

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16.7. Version of the predictive tool

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16.8. Results of investigation

In 2022 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute, antimicrobial resistance (AMR) was determined on 88 *Salmonella* spp. isolated from boot swabs / faeces of broilers (52), laying hens (26) or fattening turkeys (10). The most prevalent serotype was S. Infantis (18), followed by S. Mbandaka and S. Hadar (16) and S. Enteritidis (10).

Also, in 2022 antimicrobial susceptibility testing was made on 85 isolates of *Campylobacter jejuni/coli* isolated from broiler caecum and 54 isolates of *Campylobacter jejuni/coli* isolated from fattening turkey caecum.

Regarding indicator *E. coli*, AMR was made on 85 isolates from broiler caecum, and 80 isolates from fattening turkey caecum.

Regarding specific monitoring of ESBL/AmpC producing *E. coli*, in 2022 144 samples of broilers caecum were tested (86 positive), and 94 samples of fattening turkeys caecum (11 positive). Carbapenemase producing *E. coli* was not isolated from broiler (144) or fattening turkey (94) caecum.

Fresh meat samples of broilers (131) and fattening turkeys (110) were taken in retail and delivered in Laboratory for specific ESBL/AmpC/Carbapenemase producing *E. coli* isolation. In total, from 41 broiler sample and 11 fattening turkey sample *E. coli* producing ESBL/AmpC was isolated. All meat samples were negative for carbapenemase producing *E. coli*.

16.9. Additional information

Write text here please

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

- 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.
- 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..
- Antimicrobials included, Cut-off values

