

Croatia

TRENDS AND SOURCES OF ZOONOSSES 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 2018

PREFACE

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

The report contains information on trends and sources of zoonoses and zoonotic agents in Croatia during the year 2018.

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

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

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

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

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

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

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

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ANIMAL POPULATION TABLES

Table Susceptible animal population

Animal species	Category of animals	Population	
		animal	herd/flock
Cats	Cats	3,461	
Cattle (bovine animals)	Cattle (bovine animals)	412,876	23,220
Dogs	Dogs	82,662	
Gallus gallus (fowl)	Gallus gallus (fowl) - broilers	5,679,337	5,698
	Gallus gallus (fowl) - laying hens	3,014,658	26,443
Pigs	Pigs	800,002	41,763
Sheep and goats	Sheep and goats	743,921	22,440

DISEASE STATUS TABLES

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

Region	Number of animals serologically tested under investigations of suspect cases	Number of suspended herds under investigations of suspect cases	Number of seropositive animals under investigations of suspect cases	Number of animals positive to BST under investigations of suspect cases	Number of animals positive in microbiological testing under investigations of suspect cases	Number of herds with status officially free	Number of infected herds	Total number of animals	Number of herds tested under surveillance	Number of animals tested under surveillance	Total number of herds	Number of infected herds tested under surveillance	Number of herds tested under surveillance by bulk milk	Number of animals or pools tested under surveillance by bulk milk	Number of infected herds tested under surveillance by bulk milk	Number of notified abortions whatever cause under investigations of suspect cases	Number of isolations of Brucella abortus under investigations of suspect cases	Number of abortions due to Brucella infection under investigations of suspect cases	Number of animals tested by microbiology under investigations of suspect cases
CROATIA	601	3	16	5	5	22,982	1	412,876	20,412	189,035	23,220	1	0	0	0	601	5	0	934

Table Ovine or Caprine brucellosis - data on animals - Community co-financed eradication programmes

Region	Total number of animals	Number of animals to be tested under the program	Number of animals tested	Number of animals tested individually	Number of positive animals	Number of positive animals slaughtered	Total number of animals slaughtered
CROATIA	743,921	605,556	420,635	420,635	15	15	15

Table Ovine or Caprine brucellosis - data on herds - Community co-financed eradication programmes

Region	Number of new positive herds	Number of depopulated herds	Total number of herds	Number of herds under the program	Number of herds under the program tested/checked	Number of positive herds
CROATIA	8	0	22,440	22,440	19,316	9

Table Ovine or Caprine brucellosis - data on status of herds at the end of the period - Community co-financed eradication programmes

Region	Total number of herds under the program, at the end of the period	Total number of animals under the program, at the end of the period	Number of herds with unknown status, at the end of the period	Number of animals with unknown status, at the end of the period	Number of herds with status not free or not officially free and last check positive, at the end of the period	Number of animals with status not free or not officially free and last check positive, at the end of the period	Number of herds with status not free or not officially free and last check negative, at the end of the period	Number of animals with status not free or not officially free and last check negative, at the end of the period	Number of herds with status free or officially free suspended, at the end of the period	Number of animals with status free or officially free suspended, at the end of the period	Number of herds with status free, at the end of the period	Number of animals with status free, at the end of the period	Number of herds with status officially free, at the end of the period	Number of animals with status officially free, at the end of the period
CROATIA	22,440	605,286	1,133	44,719	0	0	2,347	46,718	0	0	0	0	18,960	662,484

DISEASE STATUS TABLES

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

Region	Number of herds with status officially free	Number of infected herds	Total number of animals	Interval between routine tuberculin tests	Number of animals tested with tuberculin routine testing	Number of tuberculin tests carried out before the introduction into the herds	Number of animals with suspicious lesions of tuberculosis examined and submitted to histopathological and bacteriological examinations	Number of animals detected positive in bacteriological examination	Total number of herds
CROATIA	22,988	3	412,876	36	86,546	0	4	6	23,220

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 of units positive
CROATIA	Pigs - breeding animals - Farm - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	134	19	Brucella	1
							Brucella suis - biovar 2	18
	Pigs - breeding animals - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	3	3	Brucella	3
Istarska županija	Pigs - breeding animals - Farm - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	28	4	Brucella suis - biovar 2	4
Zagrebačka županija (NUTS 2010-2013)	Pigs - breeding animals - Farm - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	73	12	Brucella	1
							Brucella suis - biovar 2	11
Brodsko-posavska županija (NUTS 2010-2013)	Pigs - breeding animals - Farm - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	18	0	Brucella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Pigs - breeding animals - Farm - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	15	3	Brucella suis - biovar 2	3
	Pigs - breeding animals - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Complement fixation test (CFT)	animal	3	3	Brucella	3

Table Campylobacter:CAMPYLOBACTER 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 of units positive
CROATIA	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	33	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	95	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	3	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	17	0	Campylobacter	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	4	0	Campylobacter	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	41	0	Campylobacter	0
	Cattle (bovine animals) - heifers - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
Grad Zagreb (NUTS 2010-2013)	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	3	0	Campylobacter	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	12	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	21	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	86	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	2	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	15	0	Campylobacter	0
Koprivničko-križevačka županija (NUTS 2010-2013)								

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 of units positive
Koprivničko-križevačka županija (NUTS 2010-2013)	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	4	0	Campylobacter	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	34	0	Campylobacter	0
	Cattle (bovine animals) - heifers - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	3	0	Campylobacter	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	8	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	2	0	Campylobacter	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	7	0	Campylobacter	0
Virovitičko-podravska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		Detection method of microorganisms	animal	1	0	Campylobacter	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 of units positive
CROATIA	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	1293	425	Campylobacter, unspecified sp.	425
Zadarska županija	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	80	31	Campylobacter, unspecified sp.	31
Šplitsko- dalmatinska županija	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	40	3	Campylobacter, unspecified sp.	3
Istarska županija	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	159	54	Campylobacter, unspecified sp.	54
Zagrebačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	167	22	Campylobacter, unspecified sp.	22
Krapinsko- zagorska županija (NUTS 2010- 2013)	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	112	2	Campylobacter, unspecified sp.	2
Varaždinska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	157	45	Campylobacter, unspecified sp.	45
Koprivničko- križevačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	13	9	Campylobacter, unspecified sp.	9
Međimurska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	445	238	Campylobacter, unspecified sp.	238
Bjelovarsko- bilogorska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	5	5	Campylobacter, unspecified sp.	5
Brodsko- posavska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 10272- 2:2017 Campylobacter	115	16	Campylobacter, unspecified sp.	16

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 of units positive
CROATIA	Infant formula - dried - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter sp p. (Enterobacter sakazakii)	11	0	Cronobacter	0
	Infant formula - dried - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 22964:2017 Cronobacter	2	0	Cronobacter	0
	Infant formula - dried - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter sp p. (Enterobacter sakazakii)	4	0	Cronobacter	0
	Infant formula - dried - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	10	Gram		ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter sp p. (Enterobacter sakazakii)	1	0	Cronobacter	0
		single (food/feed)	10	Gram		ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter sp p. (Enterobacter sakazakii)	2	0	Cronobacter	0

Table Echinococcus:ECHINOCOCCUS 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 of units positive
CROATIA	Cattle (bovine animals) - mixed herds - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	7	4	Echinococcus granulosus complex	4
	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	244	25	Echinococcus multilocularis	25
	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	1	1	Echinococcus canadensis - genotype G7	1
	Sheep - mixed herds - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	12	0	Echinococcus	0
Zadarska županija	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	2	0	Echinococcus multilocularis	0
Šibensko-kninska županija	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	5	0	Echinococcus multilocularis	0
Šplitsko-dalmatinska županija	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	3	0	Echinococcus multilocularis	0
Grad Zagreb (NUTS 2010-2013)	Cattle (bovine animals) - mixed herds - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	1	0	Echinococcus	0
	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	8	0	Echinococcus multilocularis	0
Zagrebačka županija (NUTS 2010-2013)	Cattle (bovine animals) - mixed herds - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	4	4	Echinococcus granulosus complex	4
	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	15	0	Echinococcus multilocularis	0
	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	1	1	Echinococcus canadensis - genotype G7	1
Krapinsko-zagorska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	8	0	Echinococcus multilocularis	0
Varaždinska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	16	0	Echinococcus multilocularis	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	21	5	Echinococcus multilocularis	5
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	7	2	Echinococcus multilocularis	2
Virovitičko-podravska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	5	0	Echinococcus multilocularis	0
Požeško-slavonska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	18	2	Echinococcus multilocularis	2
Brodsko-posavska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	7	0	Echinococcus multilocularis	0
Osječko-baranjska županija (NUTS 2010-2013)	Cattle (bovine animals) - mixed herds - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	2	0	Echinococcus	0
	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	37	3	Echinococcus multilocularis	3
Vukovarsko-srijemska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	51	6	Echinococcus multilocularis	6
Karlovačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	15	3	Echinococcus multilocularis	3

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 of units positive
Sisačko-moslavačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		PCR	animal	26	4	Echinococcus multilocularis	4
	Sheep - mixed herds - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Suspect sampling		PCR	animal	12	0	Echinococcus	0

Table Escherichia coli:ESCHERICHIA COLI 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	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)	9	2	VTEC O26	H-antigen unknown	VT1, gene identified, subtype unspecified	eae positive	1
											VT2, gene identified, subtype unspecified	eae positive	1
	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)	142	10	VTEC, unspecified	H-antigen unknown	VT1, gene identified, subtype unspecified	eae negative	1
												eae positive	1
											VT2, gene identified, subtype unspecified	eae negative	6
												eae positive	2
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)	5	0	Verocytotoxi genic E. coli (VTEC)	.			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)	2	0	Verocytotoxi genic E. coli (VTEC)	.			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)	10	1	VTEC, unspecified	H-antigen unknown	VT2, gene identified, subtype unspecified	eae negative	1
Šibensko-kninska 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)	2	0	Verocytotoxi genic E. coli (VTEC)	.			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)	8	0	Verocytotoxi genic E. coli (VTEC)	.			0
Šibenško-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)	2	2	VTEC O26	H-antigen unknown	VT1, gene identified, subtype unspecified	eae positive	1
											VT2, gene identified, subtype unspecified	eae positive	1
	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)	19	2	VTEC, unspecified	H-antigen unknown	VT2, gene identified, subtype unspecified	eae negative	1
												eae positive	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)	11	0	Verocytotoxi genic E. coli (VTEC)	.			0
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)	4	0	Verocytotoxi genic E. coli (VTEC)	.			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	ANTH	VTX	AG	N units positive
Zagrebačka županija (NUTS 2010-2013)	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	Verocytotoxin genic E. coli (VTEC)	.			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)	29	1	VTEC, unspecified	H-antigen unknown	VT2, gene identified, subtype unspecified	eae negative	1
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)	9	1	VTEC, unspecified	H-antigen unknown	VT1, gene identified, subtype unspecified	eae negative	1
Varaždinska županija (NUTS 2010-2013)	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)	2	0	Verocytotoxin genic E. coli (VTEC)	.			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)	9	0	Verocytotoxin genic E. coli (VTEC)	.			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)	3	0	Verocytotoxin genic E. coli (VTEC)	.			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)	6	0	Verocytotoxin genic E. coli (VTEC)	.			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)	2	1	VTEC, unspecified	H-antigen unknown	VT1, gene identified, subtype unspecified	eae positive	1
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)	2	0	Verocytotoxin genic E. coli (VTEC)	.			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	1	VTEC, unspecified	H-antigen unknown	VT2, gene identified, subtype unspecified	eae negative	1
Osječko-baranjska županija (NUTS 2010-2013)	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)	2	0	Verocytotoxin genic E. coli (VTEC)	.			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)	6	1	VTEC, unspecified	H-antigen unknown	VT2, gene identified, subtype unspecified	eae negative	1
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)	2	0	Verocytotoxin genic E. coli (VTEC)	.			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	ANTH	VTX	AG	N units positive
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)	5	1	VTEC, unspecified	H-antigen unknown	VT2, gene identified, subtype unspecified	eae negative	1
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)	6	1	VTEC, unspecified	H-antigen unknown	VT2, 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	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Fish (food) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Spain - food sample - Surveillance - Official sampling - Suspect sampling	batch (food/feed)	100	Gram		1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		16	0	detection	Histamine	16	0
	Fishery products, unspecified - Retail - Denmark - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Indonesia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		3	0	detection	Histamine	3	0
	Fishery products, unspecified - Retail - Morocco - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Philippines - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Vietnam - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		1	0	detection	Histamine	1	0
	Fishery products, unspecified - Wholesale - Thailand - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram		1	0	detection	Histamine	1	0

Table Listeria: LISTERIA 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 of units positive
CROATIA	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	33	7	Listeria monocytogenes	7
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	95	22	Listeria monocytogenes	22
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	17	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	41	7	Listeria monocytogenes	7
	Cattle (bovine animals) - heifers - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	1	Listeria monocytogenes	1
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Goats - milk goats - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
Grad Zagreb (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	12	2	Listeria monocytogenes	2
Koprivničko-križevačka županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	21	5	Listeria monocytogenes	5
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	86	20	Listeria monocytogenes	20
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	15	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0

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 of units positive
Koprivničko-križevačka županija (NUTS 2010-2013)	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	34	6	Listeria monocytogenes	6
	Cattle (bovine animals) - heifers - Farm - Croatia - animal sample - foetus/stillbirth - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	1	Listeria monocytogenes	1
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	8	2	Listeria monocytogenes	2
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	7	1	Listeria monocytogenes	1
	Goats - milk goats - Farm - Croatia - animal sample - vaginal swab - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
Virovitičko-podravska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling		ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0

Table Listeria: LISTERIA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Bakery products - cakes - containing heat-treated cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	6	0
		single (food/fee d)	10	Gram		78	0	<= 100	Listeria monocytogenes	70	0
	Bakery products - cakes - containing heat-treated cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	4	0
		single (food/fee d)	25	Gram		78	0	detection	Listeria monocytogenes	41	0
	Bakery products - cakes - containing heat-treated cream - Catering - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Bakery products - cakes - containing heat-treated cream - Catering - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Bakery products - cakes - containing heat-treated cream - Catering - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Bakery products - cakes - containing heat-treated cream - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Bakery products - cakes - containing heat-treated cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		56	0	<= 100	Listeria monocytogenes	44	0
	Bakery products - cakes - containing heat-treated cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		56	0	detection	Listeria monocytogenes	20	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
		single (food/fee d)	10	Gram		38	0	<= 100	Listeria monocytogenes	34	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	2	0
		single (food/fee d)	25	Gram		38	0	detection	Listeria monocytogenes	21	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Bakery products - pastry - yeast leavened pastry - Border inspection activities - Bosnia and Herzegovina - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Beverages, non-alcoholic - soft drinks - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		1	0	<= 100	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		25	0	detection	Listeria monocytogenes	25	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		35	0	detection	Listeria monocytogenes	35	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/fee d)	25	Gram		25	0	detection	Listeria monocytogenes	25	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		6	0	detection	Listeria monocytogenes	6	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/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		20	0	detection	Listeria monocytogenes	20	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/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		13	0	detection	Listeria monocytogenes	13	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	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/fee d)	25	Gram		35	0	detection	Listeria monocytogenes	35	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		3	0	detection	Listeria monocytogenes	3	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/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		16	0	<= 100	Listeria monocytogenes	15	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Cheeses, made from unspecified milk or other animal milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		109	0	<= 100	Listeria monocytogenes	85	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		16	0	detection	Listeria monocytogenes	4	0
		single (food/fee d)	25	Gram		109	0	detection	Listeria monocytogenes	69	0
			26	Gram		109	0	detection	Listeria monocytogenes	69	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - dairy products, not specified - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		7	0	<= 100	Listeria monocytogenes	7	0
		single (food/fee d)	10	Gram		91	0	<= 100	Listeria monocytogenes	65	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		91	0	detection	Listeria monocytogenes	47	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	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/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	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/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		21	0	<= 100	Listeria monocytogenes	13	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		21	0	detection	Listeria monocytogenes	9	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
		single (food/fee d)	10	Gram		40	0	<= 100	Listeria monocytogenes	35	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		40	0	detection	Listeria monocytogenes	8	0
	Egg products - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fish - cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 of units tested	N of units positive
CROATIA	Fish - cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	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	single (food/fee d)	25	Gram		15	5	detection	Listeria monocytogenes	15	5
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		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 - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - marinated - Processing plant - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		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/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fish - raw - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		3	0	<= 100	Listeria monocytogenes	3	0
	Fish - smoked - cold-smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		15	0	<= 100	Listeria monocytogenes	5	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	10	0
	Fish (food) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Clinical investigations - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fish (food) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Fish (food) - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fishery products, unspecified - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Fishery products, unspecified - raw - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Follow-on formulae - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
		single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Follow-on formulae - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		6	0	detection	Listeria monocytogenes	6	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Follow-on formulae - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	1	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
		single (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Retail - Switzerland - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Foodstuffs intended for special nutritional uses - ready-to-eat meal for infants and young children - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		3	0	detection	Listeria monocytogenes	3	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		6	0	<= 100	Listeria monocytogenes	6	0
		single (food/fee d)	10	Gram		12	0	<= 100	Listeria monocytogenes	12	0
	Fruits - products - canned - Retail - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Costa Rica - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
		single (food/fee d)	10	Gram		26	0	<= 100	Listeria monocytogenes	23	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		26	0	detection	Listeria monocytogenes	3	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Greece - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	1	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	1	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - South Africa - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Fruits - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		7	0	<= 100	Listeria monocytogenes	7	0
	Infant formula - dried - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		13	0	detection	Listeria monocytogenes	13	0
	Infant formula - dried - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		4	0	detection	Listeria monocytogenes	4	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Infant formula - dried - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
		single (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Juice - mixed juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		3	0	<= 100	Listeria monocytogenes	3	0
				Millilitre		3	0	<= 100	Listeria monocytogenes	3	0
		single (food/fee d)	10	Gram		54	0	<= 100	Listeria monocytogenes	50	0
				Millilitre		54	0	<= 100	Listeria monocytogenes	50	0
	Juice - mixed juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		54	0	detection	Listeria monocytogenes	4	0
	Juice - mixed juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		3	0	<= 100	Listeria monocytogenes	3	0
				Gram		15	0	<= 100	Listeria monocytogenes	14	0
		single (food/fee d)	10	Millilitre		15	0	<= 100	Listeria monocytogenes	14	0
	Juice - mixed juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	1	0
	Juice - mixed juice - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
				Millilitre		5	0	<= 100	Listeria monocytogenes	5	0
	Meat from broilers (Gallus gallus) - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
				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/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		18	0	<= 100	Listeria monocytogenes	13	0
				Gram		107	0	<= 100	Listeria monocytogenes	106	0
				Gram		107	0	<= 100	Listeria monocytogenes	106	0
				Gram		107	0	<= 100	Listeria monocytogenes	106	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		18	0	detection	Listeria monocytogenes	12	0
				Gram		107	0	detection	Listeria monocytogenes	44	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Czech Republic - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	20	Gram		2	0	<= 100	Listeria monocytogenes	2	0
				Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		4	0	<= 100	Listeria monocytogenes	4	0
	Meat from other animal species or not specified - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		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 of units tested	N of units positive
CROATIA	Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	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/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
	Meat from other animal species or not specified - meat products - fermented sausages - Wholesale - Slovakia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	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/fee d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		8	0	detection	Listeria monocytogenes	8	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/fee d)	10	Gram		35	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 - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		35	0	detection	Listeria monocytogenes	25	0
	Meat from other animal species or not specified - meat products - raw but intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		20	0	<= 100	Listeria monocytogenes	15	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		20	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		45	0	<= 100	Listeria monocytogenes	45	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Meat from pig - meat products - meat specialties - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Meat from pig - meat products - meat specialties - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw but intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - raw ham - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		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/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Meat from turkey - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	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/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
		single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - fermented sausages - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialties - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - meat specialties - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialties - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Meat, mixed meat - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Meat, mixed meat - meat products - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		25	0	<= 100	Listeria monocytogenes	25	0
				Millilitre		25	0	<= 100	Listeria monocytogenes	25	0
	Milk, cows' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		5	0	<= 100	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		5	0	<= 100	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre		7	0	detection	Listeria monocytogenes	7	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/fee d)	10	Millilitre		25	0	<= 100	Listeria monocytogenes	25	0
	Milk, cows' - raw milk - intended for direct human consumption - Slaughterhouse - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Millilitre		13	0	<= 100	Listeria monocytogenes	13	0
		single (food/fee d)	10	Millilitre		1	0	<= 100	Listeria monocytogenes	1	0
	Milk, cows' - raw milk - Processing plant - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		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/fee d)	10	Millilitre		5	0	<= 100	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - Slaughterhouse - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Millilitre		7	0	<= 100	Listeria monocytogenes	7	0
		single (food/fee d)	10	Millilitre		2	0	<= 100	Listeria monocytogenes	2	0
	Milk, cows' - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
		single (food/fee d)	10	Gram		6	0	<= 100	Listeria monocytogenes	4	0
	Other processed food products and prepared dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		6	0	detection	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		19	0	<= 100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		19	0	detection	Listeria monocytogenes	17	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Other processed food products and prepared dishes - Retail - Austria - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Retail - Belgium - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Retail - Belgium - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
		single (food/fee d)	10	Gram		99	0	<= 100	Listeria monocytogenes	69	0
	Other processed food products and prepared dishes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		99	0	detection	Listeria monocytogenes	50	0
	Other processed food products and prepared dishes - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		3	0	<= 100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		3	0	detection	Listeria monocytogenes	3	0
	Other processed food products and prepared dishes - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - Retail - Romania - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - sandwiches - Catering - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	10	Gram		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 - Clinical investigations - Official sampling - Suspect sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Ready-to-eat salads - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
Primorsko-goranska županija	Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Sauce and dressings - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 of units tested	N of units positive
Primorsko-goranska županija	Meat from pig - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
Ličko-senjska županija	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	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/fee d)	25	Gram		25	0	detection	Listeria monocytogenes	25	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	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/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	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/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Fish - marinated - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish (food) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	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/fee d)	10	Gram		5	0	<= 100	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/fee d)	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 - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	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/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		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/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Šibensko-kninska županija	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/fee d)	10	Millilitre		5	0	<= 100	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/fee d)	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 of units tested	N of units positive
Šibensko-kninska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		20	0	<= 100	Listeria monocytogenes	20	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/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Šplitsko-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/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	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/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	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	single (food/fee d)	25	Gram		15	5	detection	Listeria monocytogenes	15	5
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - marinated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	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/fee d)	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 - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		20	0	detection	Listeria monocytogenes	20	0
	Meat from other animal species or not specified - meat products - raw but intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		15	0	<= 100	Listeria monocytogenes	15	0
	Meat from pig - meat products - meat specialties - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		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/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialties - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - meat specialties - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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 of units tested	N of units positive
Splitsko-dalmatinska županija	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		5	0	<= 100	Listeria monocytogenes	5	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/fee d)	10	Millilitre		20	0	<= 100	Listeria monocytogenes	20	0
	Milk, cows' - raw milk - Processing plant - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		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/fee d)	10	Millilitre		5	0	<= 100	Listeria monocytogenes	5	0
Istarska županija	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		20	0	detection	Listeria monocytogenes	20	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Fish - cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
	Fish - marinated - Processing plant - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Fish - smoked - cold-smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - meat specialties - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw ham - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 of units tested	N of units positive
Istarska županija	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - fermented sausages - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
				Millilitre		10	0	<= 100	Listeria monocytogenes	10	0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		5	0	<= 100	Listeria monocytogenes	5	0
Dubrovačko-neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Fish (food) - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		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/fee d)	10	Gram		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/fee d)	10	Gram		5	0	<= 100	Listeria monocytogenes	5	0
Zagrebačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Fish - raw - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		3	0	<= 100	Listeria monocytogenes	3	0
	Fishery products, unspecified - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Fishery products, unspecified - raw - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from pig - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat from pig - meat products - meat specialties - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Meat from turkey - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		2	0	<= 100	Listeria monocytogenes	2	0
	Milk, cows' - raw milk - intended for direct human consumption - Slaughterhouse - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Millilitre		13	0	<= 100	Listeria monocytogenes	13	0
	Milk, cows' - raw milk - Slaughterhouse - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Millilitre		7	0	<= 100	Listeria monocytogenes	7	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		3	0	detection	Listeria monocytogenes	3	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Meat, mixed meat - meat products - meat specialties - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
Varaždinska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		4	0	detection	Listeria monocytogenes	4	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		3	0	detection	Listeria monocytogenes	3	0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre		4	0	detection	Listeria monocytogenes	4	0
	Milk, cows' - raw milk - Slaughterhouse - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		2	0	<= 100	Listeria monocytogenes	2	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		9	0	detection	Listeria monocytogenes	9	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		2	0	detection	Listeria monocytogenes	2	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
Međimurska županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre		3	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 of units tested	N of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
Virovitičko-podravska županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
Požeško-slavonska županija (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/fee d)	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/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Brodsko-posavska županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
Osječko-baranjska županija (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/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - cooked, ready-to-eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		15	0	detection	Listeria monocytogenes	15	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Meat, mixed meat - meat products - cooked, ready-to-eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		25	0	detection	Listeria monocytogenes	25	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/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	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/fee d)	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 of units tested	N of units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Dairy products (excluding cheeses) - cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - dairy products, not specified - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw but intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		10	0	detection	Listeria monocytogenes	10	0
Karlovačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		5	0	detection	Listeria monocytogenes	5	0
	Milk, cows' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		10	0	<= 100	Listeria monocytogenes	10	0
				Millilitre		10	0	<= 100	Listeria monocytogenes	10	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		1	0	<= 100	Listeria monocytogenes	1	0
	Milk, cows' - raw milk - intended for direct human consumption - Slaughterhouse - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre		1	0	<= 100	Listeria monocytogenes	1	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 tested	Total units positive	Zoonoses	N of units 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	1	Mycobacterium bovis	1
	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	10	5	Mycobacterium caprae	5
	Pigs - breeding animals - Farm - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	1	0	Mycobacterium	0
	Sheep - milk ewes - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Histology	animal	1	0	Mycobacterium	0
Grad Zagreb (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	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	1	1	Mycobacterium bovis	1
	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	4	3	Mycobacterium caprae	3
	Pigs - breeding animals - Farm - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	1	0	Mycobacterium	0
Osječko-baranjska županija (NUTS 2010-2013)	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	3	2	Mycobacterium caprae	2
Sisačko-moslavačka županija (NUTS 2010-2013)	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling		Histology	animal	3	0	Mycobacterium	0
	Sheep - milk ewes - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Objective sampling		Histology	animal	1	0	Mycobacterium	0

Table Salmonella:SALMONELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for egg production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	257	6	Salmonella	1
									Salmonella Infantis	1
									Salmonella Stanley	4
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2021	136	Salmonella Blockley	1
									Salmonella Bovismorbificans	2
									Salmonella Infantis	80
									Salmonella Inganda	1
									Salmonella Leith	1
									Salmonella Mbandaka	41
									Salmonella Montevideo	1
									Salmonella Senftenberg	2
									Salmonella Stanley	2
									Salmonella Typhimurium	5
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579-1:2017 Salmonella	699	42	Salmonella Coeln	1
									Salmonella Infantis	31
									Salmonella Mbandaka	10
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock		N		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock		N		ISO 6579-1:2017 Salmonella	20	1	Salmonella Infantis	1
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - broilers - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/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	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	28	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
			156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	118	17	Salmonella Bovismorbificans	1
									Salmonella Bredeney	1
									Salmonella Corvallis	1
									Salmonella Enteritidis	3
									Salmonella group B	1
									Salmonella Hadar	1
									Salmonella Infantis	4
									Salmonella Melbourne	1
									Salmonella Senftenberg	1
									Salmonella Tennessee	1
									Salmonella Thompson	1
									Salmonella Typhimurium	2
									Salmonella	0
							352	7	Salmonella	1
									Salmonella Coeln	1
									Salmonella Corvallis	3
									Salmonella Infantis	2
									Salmonella Typhimurium	1
			156	Y		ISO 6579-1:2017 Salmonella	4	1	Salmonella Typhimurium	1
			156	N		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
			156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
			5	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
									Salmonella	0
									Salmonella Enteritidis	1
									Salmonella	0
									Salmonella Coeln	2
									Salmonella Enteritidis	1
									Salmonella Infantis	1
			156	Y		ISO 6579-1:2017 Salmonella	1	1	Salmonella Enteritidis	1
			28	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Gallus gallus (fowl) - laying hens - adult - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Census	animal	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	62	0	Salmonella	0
			280	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N_A		ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	2	Salmonella Typhimurium	2
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N_A		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	18	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	12	1	Salmonella Bovismorbificans	1
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	27	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	401	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	26	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
				N		ISO 6579:2002/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 - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	78	3	Salmonella Bovismorbificans	3
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	27	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Hatchery - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
	Shellfish - farmed - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	30	5	Salmonella	5
	Shellfish - farmed - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	5	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	2	Salmonella Kottbus	2
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	5	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	198	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	266	8	Salmonella	1
									Salmonella Enteritidis	1
									Salmonella Infantis	2
									Salmonella Leith	1
									Salmonella Napoli	2
									Salmonella Schwarzengrund	1
Primorsko-goranska županija	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	2	Salmonella Coeln	2
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	28	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Ličko-senjska županija	Gallus gallus (fowl) - laying hens - adult - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Census	animal	28	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
			156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	27	0	Salmonella	0
Zadarska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Infantis	1
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
Zadarska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	3	Salmonella Bovismorbificans	1
									Salmonella Bredeney	1
									Salmonella Corvallis	1
Zadarska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
Zadarska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	49	1	Salmonella Infantis	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zadarska županija	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Shellfish - farmed - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	5	5	Salmonella	5
	Shellfish - farmed - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
Šibensko-kninska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	1	Salmonella	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	2	Salmonella Enteritidis	1
								Salmonella group B	1	
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Shellfish - farmed - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
Špišsko-dalmatinska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	36	2	Salmonella Infantis	1
									Salmonella Leith	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	2	Salmonella Tennessee	1
									Salmonella Typhimurium	1
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
							73	1	Salmonella	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Splitsko-dalmatinska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Monitoring - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/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	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
							5	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	16	2	Salmonella Typhimurium	2
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	18	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	12	1	Salmonella Bovismorbificans	1
	Shellfish - farmed - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Shellfish - farmed - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	5	0	Salmonella	0
Istarska županija	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	57	6	Salmonella	1
									Salmonella Infantis	2
									Salmonella Leith	1
									Salmonella Napoli	2
	Gallus gallus (fowl) - breeding flocks for egg production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	30	4	Salmonella Stanley	4
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	102	2	Salmonella Stanley	2
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/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	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Istarska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	28	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
			156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	14	1	Salmonella infantis	1
				N		ISO 6579:2002/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	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Slaughterhouse - Croatia - animal sample - Surveillance - Official sampling - Census	animal	28	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
			156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	35	0	Salmonella	0
			280	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
Dubrovačko-neretvanska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	1	Salmonella Hadar	1
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
							14	0	Salmonella	0
	Shellfish - farmed - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)		N_A		ISO 6579:2002 Salmonella	5	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Dubrovačko-neretvanska županija	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Grad Zagreb (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	2	Salmonella Enteritidis	1
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	14	0	Salmonella	0
Zagrebačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks, unspecified - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/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	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zagrebačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	59	0	Salmonella	0
									Salmonella Bovismorbificans	1
									Salmonella Infantis	10
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	101	12	Salmonella Typhimurium	1
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	2	Salmonella Infantis	1
									Salmonella Melbourne	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	1	Salmonella Infantis	1
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zagrebačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	3	Salmonella Bovismorbificans	3
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Hatchery - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	52	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	16	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	221	16	Salmonella Infantis	10
									Salmonella Inganda	1
									Salmonella Mbandaka	2
									Salmonella Senftenberg	1
									Salmonella Typhimurium	2
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N		ISO 6579:2002/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	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	2	Salmonella Coeln	1
									Salmonella Enteritidis	1
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	5	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	5	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	28	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	41	0	Salmonella	0
Varaždinska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	16	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	649	68	Salmonella Blockley	1
									Salmonella Infantis	39
									Salmonella Mbandaka	27
									Salmonella Senftenberg	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579-1:2017 Salmonella	62	8	Salmonella Coeln	1
									Salmonella Infantis	7
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock		N		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	3	Salmonella Corvallis	3
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Varaždinska 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	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/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 - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	43	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	24	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	43	1	Salmonella Schwarzengrund	1
Koprivničko-križevačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks, unspecified - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	106	5	Salmonella Infantis	5
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	17	1	Salmonella Senftenberg	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Koprivničko-križevačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	22	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N		ISO 6579:2002/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 - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Hatchery - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
Međimurska županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	13	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	49	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	217	8	Salmonella Infantis	6
									Salmonella Mbandaka	2
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579-1:2017 Salmonella	635	34	Salmonella Infantis	24
									Salmonella Mbandaka	10
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock		N		ISO 6579-1:2017 Salmonella	20	1	Salmonella Infantis	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Međimurska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock		N		ISO 6579-1:2017 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	156	Y		ISO 6579-1:2017 Salmonella	1	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579-1:2017 Salmonella	6	2	Salmonella Coelin	2
	Gallus gallus (fowl) - breeding flocks, unspecified - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	22	1	Salmonella Infantis	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	107	7	Salmonella Infantis	6
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	107	7	Salmonella Mbandaka	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	12	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/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	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579-1:2017 Salmonella	2	1	Salmonella Typhimurium	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock		N		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	14	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
Virovitičko-podravska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Virovitičko-podravška županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	37	4	Salmonella Infantis	2
									Salmonella Mbandaka	1
									Salmonella Montevideo	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	1	Salmonella Coeln	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	18	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	401	N		ISO 6579:2002/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 - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Požeško-slavonska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Požeško-slavonska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	28	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Brodsko-posavska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	210	1	Salmonella Mbandaka	1
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	1	Salmonella Enteritidis	1
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	40	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Brodsko-posavska 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	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	1	Salmonella Enteritidis	1
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N_A		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N_A		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	401	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N		ISO 6579:2002/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 - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Brodsko-posavska županija (NUTS 2010-2013)	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	5	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	2	Salmonella Kottbus	2
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	62	1	Salmonella Enteritidis	1
Osječko-baranjska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	109	10	Salmonella Bovismorbificans	1
									Salmonella Infantis	1
									Salmonella Mbandaka	6
									Salmonella Typhimurium	2
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	1	Salmonella Typhimurium	1
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	73	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N_A		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	401	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Osječko-baranjska županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	12	1	Salmonella Mbandaka	1
Vukovarsko-srijemska županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	22	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N_A		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Karlovačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Hatchery - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		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	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Karlovačka županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2977	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	67	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	156	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	1	Salmonella Infantis	1
				N		ISO 6579:2002/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	5	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
				Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
				N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Coeln	1
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N		ISO 6579:2002/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	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Sisačko-moslavačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	118	N		ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	13	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	470	Y		ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	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 of units positive
CROATIA	Bakery products - cakes - containing heat-treated cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	68	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Catering - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Catering - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
							3	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	14	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	32	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	33	0	Salmonella	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - pastry - biscuits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Border inspection activities - Bosnia and Herzegovina - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Bakery products - pastry - yeast leavened pastry - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	2	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Beverages, non-alcoholic - soft drinks - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Millilitre		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	25	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	batch (food/fee d)	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 - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	12	0	Salmonella	0
		single (food/fee d)	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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	25	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
							17	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Cheeses, made from unspecified milk or other animal milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	89	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Crustaceans - prawns - cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
							3	0	Salmonella	0
							5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	11	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	67	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	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	batch (food/fee d)	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 of units positive
CROATIA	Dairy products (excluding cheeses) - ice-cream - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	14	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	39	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Dairy products (excluding cheeses) - sour milk - Wholesale - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Egg products - non-ready-to-eat - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Egg products - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	226	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	50	Millilitre		ISO 6579-1:2017 Salmonella	33	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	121	0	Salmonella	0
	Eggs - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Eggs - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
		single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	17	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	32	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	22	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	56	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	132	0	Salmonella	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	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - marinated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fish - raw - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Fish - raw - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Fish - raw - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	25	0	Salmonella	0
	Fish (food) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Clinical investigations - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fish (food) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Fish (food) - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fishery products, unspecified - cooked - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fishery products, unspecified - raw - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Fishery products, unspecified - ready-to-eat - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Follow-on formulae - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	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 of units positive
CROATIA	Follow-on formulae - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	6	0	Salmonella	0
	Follow-on formulae - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - other food for infants and children - Retail - Switzerland - food sample - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - ready-to-eat meal for infants and young children - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	3	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - ready-to-eat meal for infants and young children - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	12	0	Salmonella	0
	Fruits - products - canned - Retail - Greece - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Costa Rica - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	21	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Greece - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	26	Gram		Detection method presence in x g	1	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Fruits - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - South Africa - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Fruits - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	7	0	Salmonella	0
	Infant formula - dried - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	13	0	Salmonella	0
	Infant formula - dried - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	4	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Infant formula - dried - Retail - Unknown - food sample - Monitoring - 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
	Juice - mixed juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
				Millilitre		Detection method presence in x g	2	0	Salmonella	0
	Juice - mixed juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Juice - mixed juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Millilitre		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
				Millilitre		ISO 6579-1:2017 Salmonella	35	0	Salmonella	0
	Juice - mixed juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Juice - mixed juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Juice - mixed juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
				Millilitre		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Juice - mixed juice - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Millilitre		ISO 11290-2:2017 Listeria	1	0	Salmonella	0
	Juice - mixed juice - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Millilitre		Detection method presence in x g	1	0	Salmonella	0
	Juice - mixed juice - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
				Millilitre		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - 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
	Live bivalve molluscs - mussels - non-depurated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - 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	1	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - 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

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	5	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	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	10	Gram		ISO 6579:2002 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	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Stanley	1
			50	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten raw - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	1	Salmonella	1
	Meat from bovine animals and pig - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	3	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Stanley	1
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	15	1	Salmonella Typhimurium	1
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	80	35	Salmonella Enteritidis Salmonella Infantis	5 30
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	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 of units positive
CROATIA	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	1157	306	Salmonella Coeln	3	
								Salmonella Enteritidis	4	
								Salmonella Infantis	290	
								Salmonella Kentucky	2	
								Salmonella Mbandaka	2	
	Salmonella Typhimurium	5								
	Meat from broilers (Gallus gallus) - carcase - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	3	Salmonella Infantis	3
	Meat from broilers (Gallus gallus) - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	25	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	65	12	Salmonella Infantis	12
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	1	Salmonella Infantis	1
		single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	40	0	Salmonella	0	
	Salmonella Infantis							0		
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	96	22	Salmonella 1,4,[5],12:i:-	1	
								Salmonella Coeln	1	
								Salmonella Heidelberg	7	
								Salmonella Infantis	14	
								Salmonella Kentucky	1	
	Meat from broilers (Gallus gallus) - fresh - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Census	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	56	7	Salmonella	7
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	45	0	Salmonella	0	
								Salmonella Infantis	0	
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - skinned - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	8	3	Salmonella Heidelberg	2	
								Salmonella Infantis	1	
	Meat from broilers (Gallus gallus) - fresh - skinned - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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 of units positive
CROATIA	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	8	7	Salmonella Coeln	1
									Salmonella Infantis	6
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from duck - fresh - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	7	1	Salmonella	1
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	2	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	7	1	Salmonella	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	N of units positive
CROATIA	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	35	0	Salmonella	0
	Meat from other animal species or not specified - meat products - raw but intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002	23	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
							3	0	Salmonella	0
		26	Gram			Detection method presence in x g	1	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	13	1	Salmonella Infantis	1
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	231	10	Salmonella Infantis	5
									Salmonella Mbandaka	1
									Salmonella Schwarzengrund	2
									Salmonella Stanley	2
	Meat from other animal species or not specified - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002	1	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Infantis	1
	Meat from other animal species or not specified - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
		single (food/fee d)	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 of units positive
CROATIA	Meat from other animal species or not specified - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579:2002	1	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
								1	Salmonella Infantis	1
	Meat from other animal species or not specified - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
		single (food/feed)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	4	2	Salmonella Hadar	1
									Salmonella Infantis	1
		single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	1	Salmonella Infantis	1
	Meat from other animal species or not specified - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from other animal species or not specified - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from pig - carcase - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	83	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	batch (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/feed)	400	Square centimetre		ISO 6579-1:2017 Salmonella	934	3	Salmonella Derby	1
									Salmonella Livingstone	1
									Salmonella Typhimurium	1
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/feed)	400	Square centimetre		ISO 6579:2002 Salmonella	1395	7	Salmonella	7
	Meat from pig - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - 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 from pig - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - cooked, 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	10	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram		ISO 6579-1:2017 Salmonella	20	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	10	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - 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 of units positive
CROATIA	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	45	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - meat products - raw ham - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	5	Salmonella spp., unspecified	5
	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/fee d)	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 of units positive
CROATIA	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
			50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	8	1	Salmonella	1
	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - meat products - raw but intended to be eaten cooked - frozen - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - meat products - raw but intended to be eaten cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	7	2	Salmonella	2
			25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	6	1	Salmonella	1
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from sheep - fresh - chilled - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	40	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from turkey - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	60	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from turkey - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	9	3	Salmonella Hadar	1
									Salmonella Kentucky	1
									Salmonella Newport	1
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	2	Salmonella Bredeney	2
	Meat from turkey - fresh - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from turkey - mechanically separated meat (MSM) - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	20	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	75	10	Salmonella spp., unspecified	10
	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	210	4	Salmonella	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
			50	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 of units positive
CROATIA	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	55	1	Salmonella	1
			25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	85	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	65	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	84	3	Salmonella	3
			25	Gram		ISO 6579-1:2017 Salmonella	4	1	Salmonella	1
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
			50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	25	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	35	1	Salmonella	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten raw - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	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 of units positive
CROATIA	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	11	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - meat products - raw but intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
			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 of units positive
CROATIA	Meat, mixed meat - meat products - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	35	4	Salmonella spp., unspecified	4
	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	75	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	13	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	28	2	Salmonella	2
			25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten raw - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Milk, cows' - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Packing centre - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 of units positive
CROATIA	Molluscan shellfish - raw - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Other processed food products and prepared dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	6	1	Salmonella Coeln	1
	Other processed food products and prepared dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - Hospital or medical care facility - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - ices and similar frozen desserts - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - ices and similar frozen desserts - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	19	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Austria - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Belgium - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
							2	0	Salmonella	0
							3	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
			25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	80	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Romania - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Catering - Croatia - food sample - Monitoring - Official sampling - Suspect sampling	single (food/fee d)	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 of units positive
CROATIA	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	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 - Clinical investigations - Official sampling - Suspect sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Ready-to-eat salads - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Sauce and dressings - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Seeds, dried - Border inspection activities - India - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Seeds, dried - Border inspection activities - India - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Vegetables - non-pre-cut - Retail - Croatia - food sample - Surveillance - Official sampling - Selective sampling	single (food/fee d)	25	Gram		Detection method presence in x g	1	0	Salmonella	0
Primorsko-goranska županija	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	30	0	Salmonella	0
	Fishery products, unspecified - cooked - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 of units positive
Primorsko-goranska županija	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	5	Salmonella spp., unspecified	5
	Meat from turkey - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	25	5	Salmonella spp., unspecified	5
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten raw - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten raw - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Ličko-senjska županija	Molluscan shellfish - raw - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	16	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	2	Salmonella Bredeney	2
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 of units positive
Ličko-senjska županija	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	25	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	22	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	44	0	Salmonella	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish (food) - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Fish (food) - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	80	39	Salmonella Infantis	37
									Salmonella Kentucky	2
	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/fee d)	25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579:2002 Salmonella	542	6	Salmonella	6
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 Salmonella	25	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 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 of units positive
Zadarska županija	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/fee d)	10	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
Šibensko-kninska županija	Eggs - Processing plant - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	11	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	11	0	Salmonella	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579:2002 Salmonella	180	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	20	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 Salmonella	50	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/fee d)	25	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
Splitsko-dalmatinska županija	Eggs - Processing plant - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	88	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579:2002 Salmonella	77	0	Salmonella	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	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - marinated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish (food) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	40	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/fee d)	25	Gram		ISO 6579:2002 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 of 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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	20	0	Salmonella	0
	Meat from other animal species or not specified - meat products - raw but intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579:2002 Salmonella	624	1	Salmonella	1
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Meat from poultry, unspecified - meat products - raw but intended to be eaten cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	40	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	125	4	Salmonella	4
	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	30	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	30	1	Salmonella	1
	Meat, mixed meat - meat products - meat specialities - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 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 of units positive
Splitsko-dalmatinska županija	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/fee d)	10	Gram		ISO 6579:2002 Salmonella	45	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
Istarska županija	Crustaceans - prawns - cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Egg products - non-ready-to-eat - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579- 1:2017 Salmonella	25	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579- 1:2017 Salmonella	10	0	Salmonella	0
	Fish - raw - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Fish - raw - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Fishery products, unspecified - cooked - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Fishery products, unspecified - raw - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Fishery products, unspecified - ready-to-eat - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Live bivalve molluscs - mussels - non-depurated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten raw - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579- 1:2017 Salmonella	15	1	Salmonella Typhimurium	1
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	65	30	Salmonella Enteritidis	5
									Salmonella Infantis	25
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	105	2	Salmonella Infantis	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 of units positive
Istarska županija	Meat from broilers (Gallus gallus) - carcase - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	3	Salmonella Infantis	3
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	25	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	35	10	Salmonella Infantis	10
	Meat from broilers (Gallus gallus) - fresh - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcase - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	40	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - raw ham - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	40	5	Salmonella spp., unspecified	5
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	55	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 of units positive
Istarska županija	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	15	4	Salmonella spp., unspecified	4
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Packing centre - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	15	0	Salmonella	0
Dubrovačko- neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	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/fee d)	10	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	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/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579:2002 Salmonella	49	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/fee d)	10	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 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 of units positive
Dubrovačko-neretvanska županija	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/fee d)	10	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 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/fee d)	10	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
Grad Zagreb (NUTS 2010-2013)	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	50	Millilitre		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - skinned - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	1	Salmonella Heidelberg	1
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	1	Salmonella	1
	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from turkey - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
Zagrebačka županija (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	batch (food/fee d)	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 - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	9	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	7	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	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Dairy products (excluding cheeses) - sour milk - Wholesale - Croatia - food sample - milk - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	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 of units positive
Zagrebačka županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	50	Millilitre		ISO 6579-1:2017 Salmonella	22	0	Salmonella	0
	Fish - raw - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Live bivalve molluscs - mussels - depurated - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	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	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	4	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	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	12	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	145	32	Salmonella Infantis	32
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	1	Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	86	21	Salmonella 1,4,[5],12:i:-	1	
								Salmonella Coeln	1	
								Salmonella Heidelberg	7	
								Salmonella Infantis	13	
								Salmonella Kentucky	1	
	Meat from broilers (Gallus gallus) - fresh - skinned - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	6	2	Salmonella Heidelberg	1	
								Salmonella Infantis	1	
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579-1:2017 Salmonella	8	7	Salmonella Coeln	1	
								Salmonella Infantis	6	
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	7	1	Salmonella	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	N of units positive
Zagrebačka županija (NUTS 2010-2013)	Meat from other animal species or not specified - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
			25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	4	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcase swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579- 1:2017 Salmonella	497	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
			25	Gram		ISO 6579- 1:2017 Salmonella	3	0	Salmonella	0
	Meat from pig - meat products - meat specialties - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	4	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	4	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - meat products - raw but intended to be eaten cooked - frozen - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	6	1	Salmonella	1
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Meat from turkey - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	8	3	Salmonella Hadar	1
									Salmonella Kentucky	1
									Salmonella Newport	1
	Meat from turkey - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
			25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	69	2	Salmonella	2
			25	Gram		ISO 6579- 1:2017 Salmonella	4	1	Salmonella	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	N of units positive
Zagrebačka županija (NUTS 2010-2013)	Meat, mixed meat - meat preparation - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Meat, mixed meat - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	26	2	Salmonella	2
			25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	112	4	Salmonella Enteritidis	4
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	14	1	Salmonella	1
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	75	1	Salmonella Livingstone	1
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	1	Salmonella	1
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	9	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Meat, mixed meat - meat products - meat specialties - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
Varaždinska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Millilitre		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	115	9	Salmonella Infantis	9
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	3	Salmonella	3
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	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 of units positive
Koprivničko-križevačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Census	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	8	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
Međimurska županija (NUTS 2010-2013)	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcasse - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcasse - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579-1:2017 Salmonella	440	205	Salmonella Coeln	3	
								Salmonella Infantis	195	
								Salmonella Mbandaka	2	
								Salmonella Typhimurium	5	
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	11	2	Salmonella	2
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - carcasse - Slaughterhouse - Croatia - food sample - carcasse swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	batch (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	142	1	Salmonella Derby	1
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	2	Salmonella	2
			25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
			25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	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 of units positive
Međimurska županija (NUTS 2010-2013)	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
Bjelovarsko- bilogorska županija (NUTS 2010-2013)	Dairy products (excluding cheeses) - milk powder and whey powder - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	2	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram		ISO 6579- 1:2017 Salmonella	6	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - carcase - chilled - Slaughterhouse - Croatia - food sample - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579- 1:2017 Salmonella	43	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	20	1	Salmonella	1
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
Virovitičko- podravska županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579- 1:2017 Salmonella	22	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/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	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 of units positive
Virovitičko-podravska županija (NUTS 2010-2013)	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
Požeško-slavonska županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	22	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella Infantis	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	1	Salmonella	1
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	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/fee d)	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/fee d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	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 of units positive
Požeško-slavonska županija (NUTS 2010-2013)	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	15	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Brodsko-posavska županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	36	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Stanley	1
	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella Stanley	1
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	115	11	Salmonella Infantis	11
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
									Salmonella Infantis	0
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	109	1	Salmonella Typhimurium	1
	Meat from pig - meat products - fermented sausages - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	60	0	Salmonella	0
	Meat from turkey - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from turkey - mechanically separated meat (MSM) - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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 of units positive
Brodsko-posavska županija (NUTS 2010-2013)	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/fee d)	50	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
		single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	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/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
Osječko-baranjska županija (NUTS 2010-2013)	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/fee d)	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/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	77	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	22	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	10	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
									Salmonella Infantis	0
	Meat from broilers (Gallus gallus) - fresh - skinned - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from duck - fresh - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - cooked, ready-to-eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	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/fee d)	25	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 of units positive
Osječko- baranjska županija (NUTS 2010-2013)	Meat from pig - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	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/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	20	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/fee d)	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/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	10	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/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - raw but intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579- 1:2017 Salmonella	5	0	Salmonella	0
Vukovarsko- srijemska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	25	Gram		ISO 6579- 1:2017 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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 of units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	20	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/fee d)	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/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	69	0	Salmonella	0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	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/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	20	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Meat from sheep - fresh - chilled - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	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/fee d)	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/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	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 of units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Meat, mixed meat - meat products - fermented sausages - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	15	0	Salmonella	0
Karlovačka županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	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	batch (food/fee d)	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram		ISO 6579-1:2017 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	50	Millilitre		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Fish - raw - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	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	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	2	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	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Slaughterhouse - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	10	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	6	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - skinned - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	7	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialties - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	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 of units positive
Karlovačka županija (NUTS 2010-2013)	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
Sisačko-moslavačka 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	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - Official sampling - Objective sampling	batch (food/fee d)	50	Millilitre		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat from bovine animals and pig - meat preparation - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	1	Salmonella	1
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	4	1	Salmonella Infantis	1
	Meat from other animal species or not specified - meat products - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Control and eradication programmes - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre		ISO 6579-1:2017 Salmonella	65	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	5	1	Salmonella	1
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialities - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/fee d)	10	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0

Table Salmonella:SALMONELLA in feed

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Compound feedingstuffs for cattle - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	51	3	Salmonella group C	1
									Salmonella Senftenberg	1
									Salmonella Taksony	1
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	28	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	40	2	Salmonella group O:7	1
									Salmonella Senftenberg	1
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - Feed mill - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	17	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	29	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	9	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	55	1	Salmonella group C	1
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs, not specified - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of cereal grain origin - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	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 of units positive
CROATIA	Feed material of cereal grain origin - wheat derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of land animal origin - animal fat - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of land animal origin - dairy products - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - rape seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Border inspection activities - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	45	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Border inspection activities - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	1	Salmonella Not typeable	1
	Other feed material - other plants - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Pet food - final product - pelleted - Border inspection activities - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
Primorsko-goranska županija	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
Zadarska županija	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Pet food - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
Šibensko-kninska županija	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 of units positive
Šibensko-kninska županija	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
Splitsko- dalmatinska županija	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
Istarska županija	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
Dubrovačko- neretvanska županija	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
Grad Zagreb (NUTS 2010- 2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non- pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Zagrebačka županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	9	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zagrebačka županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs, not specified - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of land animal origin - dairy products - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	1	Salmonella Senftenberg	1
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	9	0	Salmonella	0
	Feed material of land animal origin - animal fat - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of oil seed or fruit origin - rape seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 of units positive
Varaždinska županija (NUTS 2010-2013)	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	13	0	Salmonella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - rape seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	11	0	Salmonella	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	6	1	Salmonella Taksony	1
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	1	Salmonella Not typeable	1
Virovitičko-podravska županija (NUTS 2010-2013)	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - Feed mill - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
Požeško-slavonska županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	5	1	Salmonella group C	1
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
Brodsko-posavska županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	1	Salmonella group O:7	1
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	5	1	Salmonella group C	1
	Compound feedingstuffs for turkeys - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 of units positive
Osječko-baranjska županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	2	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other feed material - other plants - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs, not specified - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Border inspection activities - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	4	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	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 of units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Feed material of oil seed or fruit origin - sunflower seed derived - Border inspection activities - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	10	0	Salmonella	0
	Pet food - final product - pelleted - Border inspection activities - Croatia - feed sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram		ISO 6579-1:2017 Salmonella	3	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Karlovačka županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	1	Salmonella Senftenberg	1
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Feed material of cereal grain origin - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other feed material - other plants - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	1	0	Salmonella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	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 - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		ISO 6579:2002 Salmonella	4	0	Salmonella	0

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

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		Enzyme-linked immunosorbent assay (ELISA)	2	0	Staphylococcus	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		Enzyme-linked immunosorbent assay (ELISA)	1	0	Staphylococcus	0
Dubrovačko- neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		Enzyme-linked immunosorbent assay (ELISA)	2	0	Staphylococcus	0
	Dairy products (excluding cheeses) - fermented dairy products - fermented cream - Border inspection activities - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	batch (food/feed d)	25	Gram		Enzyme-linked immunosorbent assay (ELISA)	1	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 tested	Total units positive	Zoonoses	N of units positive
CROATIA	Bears - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	12	1	Trichinella spiralis	1
	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	252	4	Trichinella britovi	3
							Trichinella pseudospiralis	1
	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	344	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	4220	4	Trichinella spiralis	3
							Trichinella, unspecified sp.	1
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	109	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	11420	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	250045	190	Trichinella spiralis	143
							Trichinella, unspecified sp.	47
Primorsko-goranska županija	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	699128	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	32803	25	Trichinella britovi	7
							Trichinella spiralis	6
							Trichinella, unspecified sp.	12
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	92	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2166	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	3130	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2832	0	Trichinella	0
Ličko-senjska županija	Bears - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	9	1	Trichinella spiralis	1
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	3686	0	Trichinella	0

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 of units positive
Ličko-senjska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	830	2	Trichinella britovi	1
							Trichinella spiralis	1
Zadarska županija	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	3	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1814	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	19197	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	209	0	Trichinella	0
Šibensko-kninska županija	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	5	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	4327	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	3988	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	257	0	Trichinella	0
Šplitsko-dalmatinska županija	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	4	1	Trichinella britovi	1
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	9112	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	6590	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	450	2	Trichinella britovi	1
							Trichinella spiralis	1
Istarska županija	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	6233	1	Trichinella spiralis	1
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	475	0	Trichinella	0

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 of units positive
Istarska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	541	0	Trichinella	0
Dubrovačko-neretvanska županija	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1840	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	168	1	Trichinella britovi	1
Grad Zagreb (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	6	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2787	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	130	2	Trichinella, unspecified sp.	2
Zagrebačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	13	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	8	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	297	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	14	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1075	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	9771	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	26118 8	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1319	8	Trichinella britovi Trichinella, unspecified sp.	2 6
Krapinsko-zagorska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	7	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	43	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1695	0	Trichinella	0

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 of units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2095	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	281	0	Trichinella	0
Varaždinska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	16	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	41	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1285	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	401	0	Trichinella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	27	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	227	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2855	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2109	0	Trichinella	0
Međimurska županija (NUTS 2010-2013)	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	4	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	50	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	34	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	4619	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1098	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	18087	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	178	0	Trichinella	0

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 of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	7	1	Trichinella britovi	1
	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	52	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	220	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	13	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1530	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	6057	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	15471	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	4191	1	Trichinella spiralis	1
Virovitičko-podravska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	6	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	46	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	214	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	14	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	243	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	13727	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	23998	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1804	2	Trichinella britovi	1
							Trichinella, unspecified sp.	1
Požeško-slavonska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	18	0	Trichinella	0

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 of units positive
Požeško-slavonska županija (NUTS 2010-2013)	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	6	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	580	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	9460	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1397	3	Trichinella, unspecified sp.	3
Brodsko-posavska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	7	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	33	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	456	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	12	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	942	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	26746	4	Trichinella spiralis	4
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	21526	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1598	0	Trichinella	0
Osječko-baranjska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	40	1	Trichinella pseudospiralis	1
	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	155	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	666	1	Trichinella, unspecified sp.	1
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	10	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	51798	165	Trichinella spiralis	118
							Trichinella, unspecified sp.	47

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 of units positive
Osječko-baranjska županija (NUTS 2010-2013)	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	80659	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	3646	2	Trichinella spiralis	2
Vukovarsko-srijemska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	56	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	17	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1079	1	Trichinella spiralis	1
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	4	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	124	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	76763	20	Trichinella spiralis	20
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	18885	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	1432	0	Trichinella	0
Karlovačka županija (NUTS 2010-2013)	Bears - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	3	0	Trichinella	0
	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	15	1	Trichinella britovi	1
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2303	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	7059	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	52305	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	2265	0	Trichinella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Croatia - animal sample - Monitoring - Official sampling - Objective sampling		Magnetic stirrer method for pooled sample digestion	animal	25	0	Trichinella	0

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 of units positive
Sisačko-moslavačka županija (NUTS 2010-2013)	Pigs - breeding animals - not raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	21	0	Trichinella	0
	Pigs - breeding animals - not raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	385	2	Trichinella spiralis	2
	Pigs - breeding animals - raised under controlled housing conditions - boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	7	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - sows - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	449	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	9766	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	8744	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census		Magnetic stirrer method for pooled sample digestion	animal	6765	2	Trichinella britovi	1
							Trichinella spiralis	1

Table Trichinella:TRICHINELLA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from pig - meat products - fermented sausages - Farm - Croatia - food sample - Surveillance - Official sampling - Census	single (food/feed d)	100	Gram		Magnetic stirrer method for pooled sample digestion	2	2	Trichinella spiralis	2
Sisačko- moslavačka županija (NUTS 2010-2013)	Meat from pig - meat products - fermented sausages - Farm - Croatia - food sample - Surveillance - Official sampling - Census	single (food/feed d)	100	Gram		Magnetic stirrer method for pooled sample digestion	2	2	Trichinella spiralis	2

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

Causative agent	Food vehicle	Outbreak strenght							
		Strong				Weak			
		N outbreaks	N human cases	N hospitalized	N deaths	N outbreaks	N human cases	N hospitalized	N deaths
Campylobacter jejuni	Mixed food					1	11	1	0
	Unknown					1	2	0	0
Clostridium perfringens	Other foods					1	40	0	0
Enterotoxin, unspecified	Mixed food	1	24	0	0				
Histamine	Fish and fish products	1	6	1	0				
Norovirus	Bakery products					1	18	0	0
Salmonella Coeln	Eggs and egg products					1	5	0	0
	Meat and meat products	1	18	7	0				
Salmonella Enteritidis	Bakery products					1	5	0	0
	Mixed food					4	43	10	0
	Unknown					1	3	0	0
	Meat and meat products					2	7	0	0
Salmonella group B	Meat and meat products					1	3	0	0
Salmonella Infantis	Unknown					1	5	1	0
Salmonella spp., unspecified	Unknown					2	9	0	0
Unknown	Eggs and egg products					1	150	0	0
	Tap water, including well water					1	23	0	0
	Mixed food					2	38	0	0

Strong Foodborne Outbreaks: detailed data

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Enterotoxin, unspecified	Not Available	CIPH 1941	General	Mixed food	meal ready to use - potatoes with roasted pig meat	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Canteen or workplace catering	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Infected food handler	N_A	1	24	0	0
Histamine	Not Available	CIPH 2981	General	Fish and fish products	tuna steak	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Unknown	N_A	1	6	1	0
Salmonella Coeln	Not Available	CIPH 3121	General	Meat and meat products	roast chicken	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	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Cross-contamination	N_A	1	18	7	0

Weak Foodborne Outbreaks: detailed data

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Campylobacter jejuni	Not Available	CIPH 3221	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	2	0	0
		CIPH 3321	General	Mixed food	fried chicken, roast pork, donuts	Descriptive epidemiological evidence	Canteen or workplace catering	Not Available	Not Available	Not Available	N_A	1	11	1	0
Clostridium perfringens	Not Available	CIPH 2641	General	Other foods	baked beans	Descriptive epidemiological evidence	Canteen or workplace catering	Not Available	Not Available	Not Available	N_A	1	40	0	0
Norovirus	Not Available	CIPH 2701	Household	Bakery products	cake	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	18	0	0
Salmonella Coeln	Not Available	CIPH 2403	Household	Eggs and egg products	domestic eggs	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	5	0	0
Salmonella Enteritidis	Not Available	CIPH 2002	Household	Bakery products	cream-cake prepared by domestic eggs	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	5	0	0
		CIPH 2042	Household	Mixed food	During the investigation it was not possible to distinguish one food item/ingredient that caused the outbreak.	Descriptive epidemiological evidence	Household	Not Available	Not Available	Inadequate heat treatment	N_A	1	3	1	0
		CIPH 2241	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	3	0	0
		CIPH 2642	Household	Mixed food	It was not possible to distinguish one specific food item among several served: goulash, grilled suckling pig, bean salad, cake	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	29	8	0
		CIPH 2921	Household	Meat and meat products	chicken meat	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Not Available	CIPH 3202	Household	Mixed food	cake, ham, cheese	Descriptive epidemiological evidence	Household	Household	Not Available	Not Available	N_A	1	2	1	0
		CIPH 3641	General	Mixed food	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	9	0	0
		CIPH 3909	Household	Meat and meat products	homemade chicken	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	3	0	0
Salmonella group B	Not Available	CIPH 3284	Household	Meat and meat products	chicken and pork meat	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	3	0	0
Salmonella Infantis	Not Available	CIPH 2404	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	5	1	0
Salmonella spp., unspecified	Not Available	CIPH 2584	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	2	0	0
		CIPH 3403	General	Unknown	N_A	Descriptive epidemiological evidence	Unknown	Not Available	Not Available	Not Available	N_A	1	7	0	0
Unknown	Not Available	CIPH 2524	General	Eggs and egg products	pasturized eggs	Descriptive epidemiological evidence	Residential institution (nursing home or prison or boarding school)	Not Available	Not Available	Not Available	N_A	1	150	0	0
		CIPH 2883	General	Mixed food	veal stew with gnocchi	Descriptive epidemiological evidence	Residential institution (nursing home or prison or boarding school)	Residential institution (nursing home or prison or boarding school)	Not Available	Unknown	N_A	1	13	0	0
		CIPH 2901	General	Tap water, including well water	raw water from the local water source	Descriptive epidemiological evidence	Unknown	Water source	Not Available	Untreated drinking water	N_A	1	23	0	0
		CIPH 3881	General	Mixed food	It was not possible to distinguish food item among several served on the same occasion.	Descriptive epidemiological evidence	Residential institution (nursing home or prison or boarding school)	Not Available	Not Available	Not Available	N_A	1	25	0	0

ANTIMICROBIAL RESISTANCE TABLES FOR CAMPYLOBACTER

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:							
Country of Origin: Croatia							
Sampling details:							
MIC	AM substance	Ciprofloxacin	Erythromycin	Gentamicin	Nalidixic acid	Streptomycin	Tetracycline
	ECOFF	0.5	4	2	16	4	1
	Lowest limit	0.12	1	0.12	1	0.25	0.5
	Highest limit	16	128	16	64	16	64
	N of tested isolates	85	85	85	85	85	85
	N of resistant isolates	78	0	0	77	8	34
	<=0.12	7		15			
	0.25			44			
	<=0.5						50
	0.5			23		10	
<=1		82					
1			3		42	1	
2	1	2			20		
4	1	1		3	5		
8	29			5	2	2	
16	39					3	
>16	8				6		
32				6		1	
64				36		7	
>64				35		21	

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

Table Antimicrobial susceptibility testing of Salmonella Bardo in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Poland

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Bredeney in Meat from turkey - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Hungary

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Coeln in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	3	3	3	3	3	3	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.03									3					
0.03						2								
0.064						1								
<=0.25			3										3	3
<=0.5				3				3						
<=1	2						3							
<=2												3		
2	1													
<=4										2				
4		3												
<=8					3									
8										1				
16											1			
256											2			

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

Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Croatia

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Coeln in Meat from broilers (Gallus gallus) - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	3	3	3	3	3	3	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.03									3					
0.03						3								
<=0.25			3										3	3
<=0.5				3				3						
<=1	2						3							
<=2												3		
2	1													
<=4										3				
4		2												
<=8					3									
8		1												
16											1			
32											1			
64											1			

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

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:

Country of Origin: Croatia

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Poland

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	3	3	3	3	3	3	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	0	0	2	0	0	0	2	0	0	0	0
MIC														
<=0.015						1								
<=0.03									3					
<=0.25			3										3	3
0.25						1								
<=0.5				3				3						
0.5						1								
<=1	3						3							
<=2												3		
<=4										1				
4		1												
<=8					3									
8		2												
32											3			
>128										2				

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:

Country of Origin: Croatia

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	4	4	4	4	4	4	4	4	4	4	4	4	4	4
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	0	0	0	0
MIC														
<=0.015						1								
<=0.03									4					
0.03						2								
0.12						1								
<=0.25			4										4	3
<=0.5				4				3						
0.5														1
<=1	3						4							
<=2												4		
2	1							1						
<=4										4				
4		4												
<=8					4									
32											4			

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Meat from broilers (Gallus gallus) - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Hadar in Meat from turkey - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Hungary

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Heidelberg in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON pnl2

Analytical Method:

Country of Origin: Brazil

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Heidelberg in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Brazil

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	10	10	10	10	10	10	10	10	10	10	10	10	10	10
N of resistant isolates	8	0	8	8	1	10	0	3	0	10	10	10	0	1
MIC														
<=0.03									9					
0.064									1					
<=0.25			2											9
0.25						4								
<=0.5				2				6						
0.5						5							10	
<=1	1						10							
1						1		1						
2	1													
4		6		1										
>4			8											
<=8					9									
8		4		1										
>8				6										
32								3						
>32														1
>64	8											10		
128					1									
>128										10				
>1024											10			

Table Antimicrobial susceptibility testing of Salmonella Heidelberg in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON pnl2

Analytical Method:

Country of Origin: European Union

Sampling Details:

AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin
Cefotaxime synergy test	Not Available	Not Available	Negative/Absent	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Negative/Absent	Not Available	Not Available	Not Available	Not Available
ECOFF	0.125	0.5	0.5	8	2	2	0.06	1	0.125	32
Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
Highest limit	32	64	64	64	128	128	2	16	16	128
N of tested isolates	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	1	1	1	1	1	1	0	0	0	0
MIC										
0.03							1			
0.064									1	
<=0.12								1		
0.25	1									
8										1
16		1	1		1	1				
64				1						

Table Antimicrobial susceptibility testing of Salmonella Heidelberg in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampler: HACCP and own check

Analytical Method:

Country of Origin: European Union

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Indiana in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Infantis in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Poland

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Infantis in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Infantis in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	53	53	53	53	53	53	53	53	53	53	53	53	53	53
N of resistant isolates	12	0	0	0	0	53	0	0	0	53	22	21	0	0
MIC														
<=0.03									53					
<=0.25			53										7	51
0.25						4								
<=0.5				52				51						
0.5						28							46	2
<=1	13						53							
1				1		18		2						
<=2												30		
2	24					1								
4	4	8				1						2		
<=8					51									
8		36				1								
16		9			2						7			
32											19			
64											5	2		
>64	12											19		
128										3				
>128										50				
>1024											22			

Table Antimicrobial susceptibility testing of Salmonella Infantis in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Hungary

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

MIC	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	50	50	50	50	50	50	50	50	50	50	50	50	50	50
	N of resistant isolates	13	0	0	0	1	45	0	0	0	45	16	15	0	0
<=0.015															
<=0.03															
0.03															
<=0.25															
0.25															
<=0.5															
0.5															
<=1															
1															
<=2															
2															
<=4															
4															
<=8															
8															
16															
32															
64															
>64															
128															
>128															
>1024															

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	3	3	3	3	3	3	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	0	0	2	0	0	0	2	0	0	0	0
MIC														
<=0.03									3					
0.03						1								
<=0.25			3										1	3
<=0.5				3				3						
0.5						1							2	
<=1	1						3							
1						1								
<=2												3		
2	2													
<=4										1				
4		1												
<=8					3									
8		1												
16		1												
32											2			
64											1			
>128										2				

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

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:

Country of Origin: Croatia

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	4	4	4	4	4	4	4	4	4	4	4	4	4	4
N of resistant isolates	3	0	0	0	0	4	0	0	0	4	1	1	0	0
MIC														
<=0.03									4					
<=0.25			4										1	2
0.25						1								
<=0.5				3				4						
0.5													3	2
<=1	1						4							
1				1										
<=2												2		
4		1				3						1		
<=8					2									
8		1												
16		2			2						1			
32											2			
>64	3											1		
>128										4				
>1024											1			

Table Antimicrobial susceptibility testing of Salmonella Infantis in Meat from broilers (Gallus gallus) - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

MIC	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	79	79	79	79	79	79	79	79	79	79	79	79	79	79
	N of resistant isolates	17	0	0	0	0	78	0	0	0	78	14	14	0	1
<=0.03															
0.03															
<=0.25															
0.25															
<=0.5															
0.5															
<=1															
1															
<=2															
2															
<=4															
4															
<=8															
8															
16															
32															
64															
>64															
128															
>128															
>1024															

Table Antimicrobial susceptibility testing of Salmonella Kentucky in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Hungary

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Kentucky in Meat from turkey - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Poland

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Kentucky in Meat from broilers (Gallus gallus) - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

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

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

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:

Country of Origin: Croatia

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Mbandaka in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Poland

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

MIC	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	N of resistant isolates	0	0	0	0	0	24	0	0	0	25	0	0	0	0
<=0.03										25					
0.064							1								
0.12							23								
<=0.25				25										22	24
0.25							1								
<=0.5					25						23				
0.5													3	1	
<=1	21							25							
1									2						
<=2															25
2	4														
4			13												
<=8						25									
8			12												
16												3			
32												17			
64											1	2			
128											18	3			
>128											6				

Table Antimicrobial susceptibility testing of Salmonella Mbandaka in Meat from broilers (Gallus gallus) - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	1	0	0	0	1	0	0	0	0
MIC														
<=0.03									1					
0.12						1								
<=0.25			1											1
<=0.5				1				1						
0.5													1	
<=1	1						1							
<=2												1		
<=8					1									
8		1												
32											1			
128										1				

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Newport in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Newport in Meat from turkey - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Hungary

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Stanley in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Slovenia

Sampling Details:

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: OTHER AMR MON

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

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:

Country of Origin: Croatia

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	2	2	2	2	2	2	2	2	2	2	2	2	2	2
N of resistant isolates	0	0	0	0	0	2	0	0	0	2	0	0	0	0
MIC														
<=0.03	2													
<=0.25	22													
0.25	2													
<=0.5	22													
<=1	22													
<=2	2													
4	2													
<=8	2													
16	1													
32	1													
>128	2													

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Poland

Sampling Details:

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

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Meat from broilers (Gallus gallus) - fresh

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	3	3	3	3	3	3	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	0	0	0	0	1	0	0	1	1	0	0
MIC														
<=0.015						1								
<=0.03									3					
0.03						2								
<=0.25			3										3	3
<=0.5				3				2						
<=1	3						3							
<=2												2		
<=4										3				
4		3												
<=8					3									
16											1			
32								1						
64											1			
>64												1		
>1024											1			

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Meat from broilers (Gallus gallus) - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: HACCP and own check

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

ANTIMICROBIAL RESISTANCE TABLES FOR INDICATOR ESCHERICHIA COLI

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

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

Sampler: Official sampling Sampling Strategy: Objective sampling Programme Code: ESBL MON pnI2

Analytical Method:

Country of Origin: European Union

Sampling Details:

MIC	AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin			
	Cefotaxime synergy test	Not Available	Not Available	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available			
	Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available			
	ECOFF	0.125	0.25	0.25	0.25	8	0.5	0.5	0.5	0.06	0.5	0.125	32	
	Lowest limit	0.064	0.25	0.064	0.064	0.5	0.25	0.12	0.12	0.015	0.12	0.03	0.5	
	Highest limit	32	64	64	64	64	128	128	128	2	16	16	128	
	N of tested isolates	49	49	49	49	49	49	49	49	49	49	49	49	
	N of resistant isolates	42	49	20	20	20	48	20	20	0	0	0	0	
	<=0.015	37												
	<=0.03	49												
0.03	12													
<=0.064	2	26												
<=0.12	21													
0.12	5	3												
0.25	17	7												
0.5	4	1	1											
1	3	1	2											
2	7		3	9	8	4		2						
4	12	8	3	16	4	5		18						

AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid		Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid		Ertapenem	Imipenem	Meropenem	Temocillin
			Positive/Pres ent	Negative/Abs ent			Positive/Pres ent	Negative/Abs ent				
Cefotaxime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
ECOFF	0.125	0.25	0.25	0.25	8	0.5	0.5	0.5	0.06	0.5	0.125	32
Lowest limit	0.064	0.25	0.064	0.064	0.5	0.25	0.12	0.12	0.015	0.12	0.03	0.5
Highest limit	32	64	64	64	64	128	128	128	2	16	16	128
N of tested isolates	49	49	49	49	49	49	49	49	49	49	49	49
N of resistant isolates	42	49	20	20	20	48	20	20	0	0	0	0
MIC												
8	3	12		11	4	13		9				27
16	3	8		1	2	10		2				2
32		7			5	2						
64		3			8	1						
>64		2			5							

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

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: European Union

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: ESBL MON

Sampling Details:

MIC	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	49	49	49	49	49	49	49	49	49	49	49	49	49	49
	N of resistant isolates	49	0	49	48	6	45	0	13	0	44	29	21	0	12
<=0.015							4								
<=0.03										49					
0.12							1								
<=0.25														45	36
0.25							9								
<=0.5					1				24						
0.5				1			1							4	1
<=1								49							
1				1	10		4		12						
<=2													28		
2				7	8		4								
<=4											5				
4			30	8	4		7								
>4				32											
<=8						43						17			
8			19		15		7		1						
>8					11		12								
16												3			
32						1			2				1		
>32									10						12
64		1				4					9		7		

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	49	49	49	49	49	49	49	49	49	49	49	49	49	49
MIC	N of resistant isolates	49	0	49	48	6	45	0	13	0	44	29	21	0	12
	>64	48											13		
	128					1					5				
	>128										30				
	>1024											29			

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

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: European Union

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: ESBL MON pnl2

Sampling Details:

AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid		Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid		Ertapenem	Imipenem	Meropenem	Temocillin
			Positive/Pres ent	Negative/Abs ent			Positive/Pres ent	Negative/Abs ent				
Cefotaxime synergy test	Not Available	Not Available			Not Available	Not Available			Not Available	Not Available	Not Available	Not Available
Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available	Not Available
ECOFF	0.125	0.25	0.25	0.25	8	0.5	0.5	0.5	0.06	0.5	0.125	32
Lowest limit	0.064	0.25	0.064	0.064	0.5	0.25	0.12	0.12	0.015	0.12	0.03	0.5
Highest limit	32	64	64	64	64	128	128	128	2	16	16	128
N of tested isolates	2	2	2	2	2	2	2	2	2	2	2	2
N of resistant isolates	1	2	1	1	1	2	1	1	0	0	0	0
MIC												
<=0.015												
<=0.03												
<=0.064	1		1									
<=0.12							1			2		
1						1						
2					1			1				1
4	1	1		1		1						1
16					1							
32		1										

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

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: European Union

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: ESBL MON

Sampling Details:

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

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

Sampling Stage: Slaughterhouse

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Type: animal sample - caecum

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: AMR MON pnl2

Sampling Details:

AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
	Cefotaxime synergy test	Not Available	Not Available	Positive/Pres ent	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	
	Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Positive/Pres ent	Not Available	Not Available	Not Available	Not Available	
	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
	Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
	Highest limit	32	64	64	64	128	128	2	16	16	128
	N of tested isolates	1	1	1	1	1	1	1	1	1	1
MIC	N of resistant isolates	1	1	0	0	1	0	0	0	0	0
	<=0.015										1
	<=0.03										1
	<=0.064										1
	<=0.12										1
	2										1
	8										1
	16										1
	>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: AMR MON

Analytical Method:

Country of Origin: Croatia

Sampling Details:

MIC	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	85	85	85	85	85	85	85	85	85	85	85	85	85	85
	N of resistant isolates	34	0	1	1	2	70	0	5	0	65	31	33	0	16
<=0.015							12								
<=0.03										85					
0.03							3								
0.12							1								
<=0.25				84										82	59
0.25							20								
<=0.5					84				63						
0.5							7							3	10
<=1		3						85							
1							7		17						
<=2			6										52		
2		20			1		2								
<=4											15				
4		23	61				3								
>4				1											
<=8						83						25			
8		5	18				22				3				
>8							8								
16									3		2	24			
32									1			4			
>32									1						16

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	85	85	85	85	85	85	85	85	85	85	85	85	85	85
MIC	N of resistant isolates	34	0	1	1	2	70	0	5	0	65	31	33	0	16
	64					1					1	1	14		
	>64	34											19		
	128					1					18				
	>128										46				
	512											1			
	>1024											30			

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

Sampling Stage: Slaughterhouse

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Details:

Sampling Type: animal sample - caecum

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: ESBL MON pnI2

AM substance	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid		Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid		Ertapenem	Imipenem	Meropenem	Temocillin			
	Cefotaxime synergy test	Not Available	Not Available	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available			
MIC	Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available	Not Available	
	ECOFF	0.125	0.25	0.25	0.25	8	0.5	0.5	0.5	0.5	0.06	0.5	0.125	32	
	Lowest limit	0.064	0.25	0.064	0.064	0.5	0.25	0.12	0.12	0.12	0.015	0.12	0.03	0.5	
	Highest limit	32	64	64	64	64	128	128	128	128	2	16	16	128	
	N of tested isolates	100	100	100	100	100	100	100	100	100	100	100	100	100	
	N of resistant isolates	90	100	39	39	38	87	38	38	38	0	0	0	0	
	<=0.015											65			
	<=0.03											100			
	0.03											34			
	<=0.064	2	60												
0.064											1				
<=0.12							1	55	94						
0.12	8	1													
<=0.25	1														
0.25	31								5	1	6				
0.5	20	12													
1	2				1	1	13								
2	6	15			2	17	7	1	4	14					
4	16	24	1	15	33	9	10						49		
8	13	17			17	11	28	20					36		

AM substance													
	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid		Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid		Ertapenem	Imipenem	Meropenem	Temocillin	
Cefotaxime synergy test	Not Available	Not Available	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available		Not Available	Not Available	Not Available	Not Available	
Ceftazidime synergy test	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available	Not Available
ECOFF	0.125	0.25	0.25	0.25	8	0.5	0.5	0.5	0.5	0.06	0.5	0.125	32
Lowest limit	0.064	0.25	0.064	0.064	0.5	0.25	0.12	0.12	0.12	0.015	0.12	0.03	0.5
Highest limit	32	64	64	64	64	128	128	128	128	2	16	16	128
N of tested isolates	100	100	100	100	100	100	100	100	100	100	100	100	100
N of resistant isolates	90	100	39	39	38	87	38	38	38	0	0	0	0
MIC													
16	2	23		3	2	26			3				1
32		16			11	4							
64		5			12								
>64					13								

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:

Country of Origin: Croatia

Sampling Details:

MIC	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	N of resistant isolates	100	0	100	86	18	87	0	15	0	84	59	51	0	31
<=0.015							10								
<=0.03										100					
0.03							1								
0.064							2								
0.12							3								
<=0.25														92	67
0.25							6								
<=0.5					14				58						
0.5							6							8	2
<=1								100							
1					11		3		26						
<=2			8											47	
2				15	9		7		1						
<=4											13				
4			68	24	8		5						2		
>4				61											
<=8						82						27			
8			24		29		30				2				
>8					29		27								
16									1		1	7			
32						4			2		3	6			1

	AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
	Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
	Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
	N of tested isolates	100	100	100	100	100	100	100	100	100	100	100	100	100	100
MIC	N of resistant isolates	100	0	100	86	18	87	0	15	0	84	59	51	0	31
	>32								12						30
	64	3				5					4	1	17		
	>64	97											34		
	128					8					6				
	>128					1					71				
	512											1			
	>1024											58			

OTHER ANTIMICROBIAL RESISTANCE TABLES

Table Antimicrobial susceptibility testing of Enterococcus, non-pathogenic - E. faecalis 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:

Country Of Origin:Croatia

Sampling Details:

AM substance	Ampicillin	Chloramphenicol	Ciprofloxacin	Daptomycin	Erythromycin	Gentamicin	Linezolid	Quinupristin/Dalfopristin	Teicoplanin	Tetracycline	Tigecycline	Vancomycin
ECOFF	4	32	4	4	4	32	4	16	2	4	0.25	4
Lowest limit	0.5	4	0.12	0.25	1	8	0.5	0.5	0.5	1	0.03	1
Highest limit	64	128	16	32	128	1024	64	64	64	128	4	128
MIC												
<=0.03											1	
0.064											3	
0.12											15	
<=0.25				1								
0.25			1								22	
<=0.5	20								40			
0.5			2	8								
<=1					18					8		26
1	17		17	21			6	2	1			
2	2		5	9	3		35	4				13
<=4		14										
4	2		2	2	3			6				2
<=8						35						
8		25	1		3			14				
16			2		2	5		14		1		
>16			11									

MIC	AM substance	Ampicillin	Chloramphenicol	Ciprofloxacin	Daptomycin	Erythromycin	Gentamicin	Linezolid	Quinupristin/Dalfopristin	Teicoplanin	Tetracycline	Tigecycline	Vancomycin
	ECOFF	4	32	4	4	4	32	4	16	2	4	0.25	4
	Lowest limit	0.5	4	0.12	0.25	1	8	0.5	0.5	0.5	1	0.03	1
	Highest limit	64	128	16	32	128	1024	64	64	64	128	4	128
32									1		8		
64			2								11		
128						1					13		
>128						11							
>1024							1						

Table Antimicrobial susceptibility testing of Enterococcus, non-pathogenic - E. faecium in Gallus gallus (fowl) - broilers

Sampling Stage: Slaughterhouse

Sampler: Official sampling

Analytical Method:

Country Of Origin:Croatia

Sampling Type: animal sample - caecum

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: AMR MON

Sampling Details:

MIC	AM substance	Ampicillin	Chloramphenicol	Ciprofloxacin	Daptomycin	Erythromycin	Gentamicin	Linezolid	Quinupristin/Dalfopristin	Teicoplanin	Tetracycline	Tigecycline	Vancomycin
	ECOFF	4	32	4	4	4	32	4	1	2	4	0.25	4
	Lowest limit	0.5	4	0.12	0.25	1	8	0.5	0.5	0.5	1	0.03	1
	Highest limit	64	128	16	32	128	1024	64	64	64	128	4	128
<=0.03												3	
0.064												6	
0.12												25	
<=0.25					1								
0.25												10	
<=0.5		11							4	42			
0.5					3								
<=1					21							19	44
1	13			5	9				4	14	2		
2	5			16	12	5			40	11			
<=4			22										
4	5			13	16				11				
<=8							29						
8	2	14	6	3	3				3				
16			4	4	2		13	1					
32	2	4				1	1						
64	2									8			
>64		4											
128											16		

AM substance	Ampicillin	Chloramphenicol	Ciprofloxacin	Daptomycin	Erythromycin	Gentamicin	Linezolid	Quinupristin/Dalfopristin	Teicoplanin	Tetracycline	Tigecycline	Vancomycin
ECOFF	4	32	4	4	4	32	4	1	2	4	0.25	4
Lowest limit	0.5	4	0.12	0.25	1	8	0.5	0.5	0.5	1	0.03	1
Highest limit	64	128	16	32	128	1024	64	64	64	128	4	128
MIC												
>128					12					1		
>1024						1						

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, CARBA SMART	300	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)	European Union	CARB/OXA, CARBA SMART	139	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	07-Jan-2020
Esbl	25-Jul-2019
Animal Population	25-Jul-2019
Disease Status	25-Jul-2019
Food Borne Outbreaks	25-Jul-2019

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1. Institutions and Laboratories involved in zoonoses monitoring and reporting

- **Ministry of Agriculture (MA)**
Veterinary and Food Safety Directorate (VFSD)

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 (VFSD). The VFSD is responsible for compliance with all requirements laid down in the legislation that governs veterinary and food safety. The VFSD is competent authority for the purposes of Directive 2003/99/EC and act as a contact point for contacts with the European Commission. The VFSD 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 Agricultural Agency. The VFSD is responsible for performing of official controls of food of animal origin throughout the entire chain of production, distribution and retail, including primary production; co-ordination, planning and monitoring of official controls within the MA and performed by veterinary inspectors and control bodies.

- **Ministry of Health (MH)**
Sanitary Inspection Directorate (SID)

In accordance with the current internal organisation of the Ministry of Health, the competent authority in the food safety field is the Sanitary Inspection Directorate (SID). The SID is responsible for compliance with all requirements laid down in the legislation that governs sanitary and food safety field. The SID is responsible for performing of official controls of food of non-animal origin and food contact materials throughout the entire chain of production, distribution and retail, except primary production; composite food; food of animal origin at the retail level with the exception of establishments approved by the MA; co-ordination, planning and monitoring of official controls within the MH and performed by sanitary inspectors.

- **Croatian Veterinary Institute (CVI)**

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. Croatian Veterinary Institute has approximately 240 employees, among whom there are more than 100 employees with university degree, including more than 40 PhDs. More than 30 PhDs have been appointed into scientific titles. 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.

- **Croatian Institute of Public Health (CIPH)**

Croatian Institute of Public Health is the central public health institute of the Republic of Croatia. CIPH is research, diagnostic and analytical institute that provides laboratory services for human health programs and for official controls within food and water safety area. CIPH carries out activities of public health, epidemiology of infectious diseases, as well as chronic mass non-infectious diseases, disease prevention and microbiology. CIPH also carries out epidemiological surveillance and proposes, organizes, and undertakes preventive and counter-epidemic measures. CIPH manages and maintains national public health registries, supervises data storage, and coordinates the work of other health registries. CIPH also coordinates the network of 21 county public health institutes located in all Croatian counties.

- **Croatian Agricultural Agency (CAA)**

The Croatian Agricultural Agency (CAA) 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. This task is delegated to the CAA by the Veterinary and Food Safety Directorate, the competent authority for the identification and registration of animals and farms.

- **Croatian Food Agency (CFA)**

The Croatian Food Agency (CFA) is a government-appointed agency within the portfolio of the MA. CFA provides scientific and technical support to the competent authorities 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. CFA coordinates submission of all national data on zoonoses, AMR and FBO to EFSA within the predefined deadline.

Both competent authorities, Ministry of Agriculture and Ministry of Health, also closely collaborate with different institutions/laboratories:

- Andrija Štampar Teaching Institute of Public Health, Zagreb
- Institute of Public Health of Krapina Zagorje County, Zlatar
- Institute of Public Health Zadar, Zadar
- Institute of Public Health of Split Dalmatian County, Split
- Institute of Public Health of Primorsko – Goranska County, Rijeka
- Institute of Public Health of Dubrovnik – Neretva County, Dubrovnik
- Institute of Public Health “St. Rok” of Virovitica – Podravska County, Virovitica
- Institute of Public Health of Šibensko – Knin County, Šibenik
- Institute of Public Health of Osijek – Baranja County, Osijek
- Institute of Public Health of Koprivnica – Križevci County, Koprivnica
- Institute of Public Health of Istra County, Pula
- Institute of Public Health of Lika – Senj County, Gospić
- Institute of Public Health of Brod – Posavina County, Slavonski Brod
- Institute of Public Health of Zagreb County, Zaprešić
- Euroinspekt Croatiakontrola, Ltd, Zagreb
- Bioinstitut Ltd, Čakovec

2. Animal population

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

Competent authority for the animal identification and registration system is Ministry of Agriculture. All bovine, ovine, caprine, equine and swine animals have to be identified and registered in the Farm Register. All farms (holdings) keeping animals are also registered and a unique identification farm number is allocated to them. 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 is maintained by Ministry of Agriculture.

Poultry

Pursuant to the provisions of the Article 37 of the Veterinary Act (OG 82/13, 142/18) poultry farms and hatcheries must be registered in the Farms Register, which is an integral part of the Central Register of Domestic Animals, the responsibility for which lies with the VFSD. The VFSD has entered into contract with the Croatian Agricultural Agency, delegating to it the maintenance of the Central Register of Domestic Animals. Detailed instructions on registration of poultry farms are prescribed in Ordinance on contents, form and manner of registration of farms (OG 96/15) according to which all farms with at least

250 birds and all farms from which poultry and eggs are placed on the market regardless of the number of animals have to be registered. Updates on this are kept in the Croatian Agricultural Agency. Additionally, poultry farm and hatchery intending to place poultry and hatching eggs on the market of the European Union has to be approved by VFSD. Data on poultry production are taken from the Register of Farms.

Total number of breeding flocks comprising at least 250 birds in Croatia is 118.

Total number of laying hens comprising at least 200 birds and more is 266.

Total number of broilers comprising at least 500 birds and more is 2977.

Total number of breeding turkey flocks comprising between 10 - 99 birds is 17, and 100 and more birds is 4.

Total number of fattening turkey flocks with at least 500 birds is 22.

Number of poultry in the table animal population is based on the data for December 31st, 2018.

Dogs and cats

All dogs have to be identified with a microchip not later than 90 days from the day of whelping. All identified dogs, cats, and ferrets are listed in the Pet Register kept by the VFSD. Number of dogs and cats are extracted from this database and refer only to animals vaccinated during 2018th.

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

"Flock" means all poultry of the same health status kept on the same premises or in the same enclosure and constituting a single epidemiological unit; in the case of housed poultry; this includes all birds sharing the same airspace.

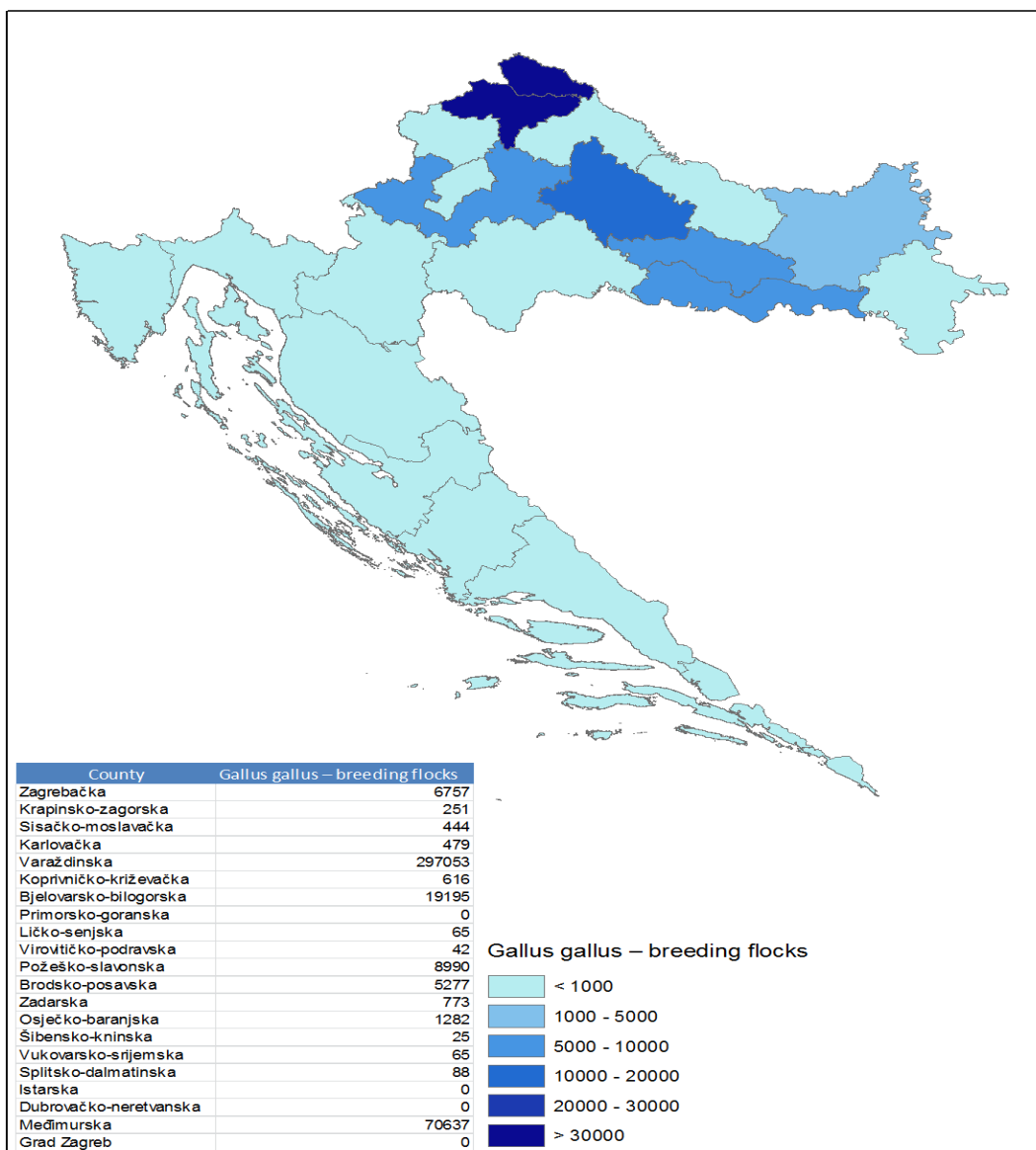
"Herd - an animal or group of animals kept on a holding as an epidemiological unit (Regulation (EC) No 2160/2003); if more than one herd is kept on a holding, each of these herds shall form a distinct unit and have the same health status (Directive 64/432/EEC).

3. Geographical distribution and size distribution of the herds, flocks and holdings

Most poultry production refers to a small-scale economies with extensive production. Only a few major manufacturers deal with Intensive poultry production. Companies are private, and small producers generally have subcontracting relationships with large companies. Majority of holdings with intensive poultry production are situated in northern part of Croatia (Varaždin, Međimurje, Bjelovar-bilogora, Zagrebačka county).

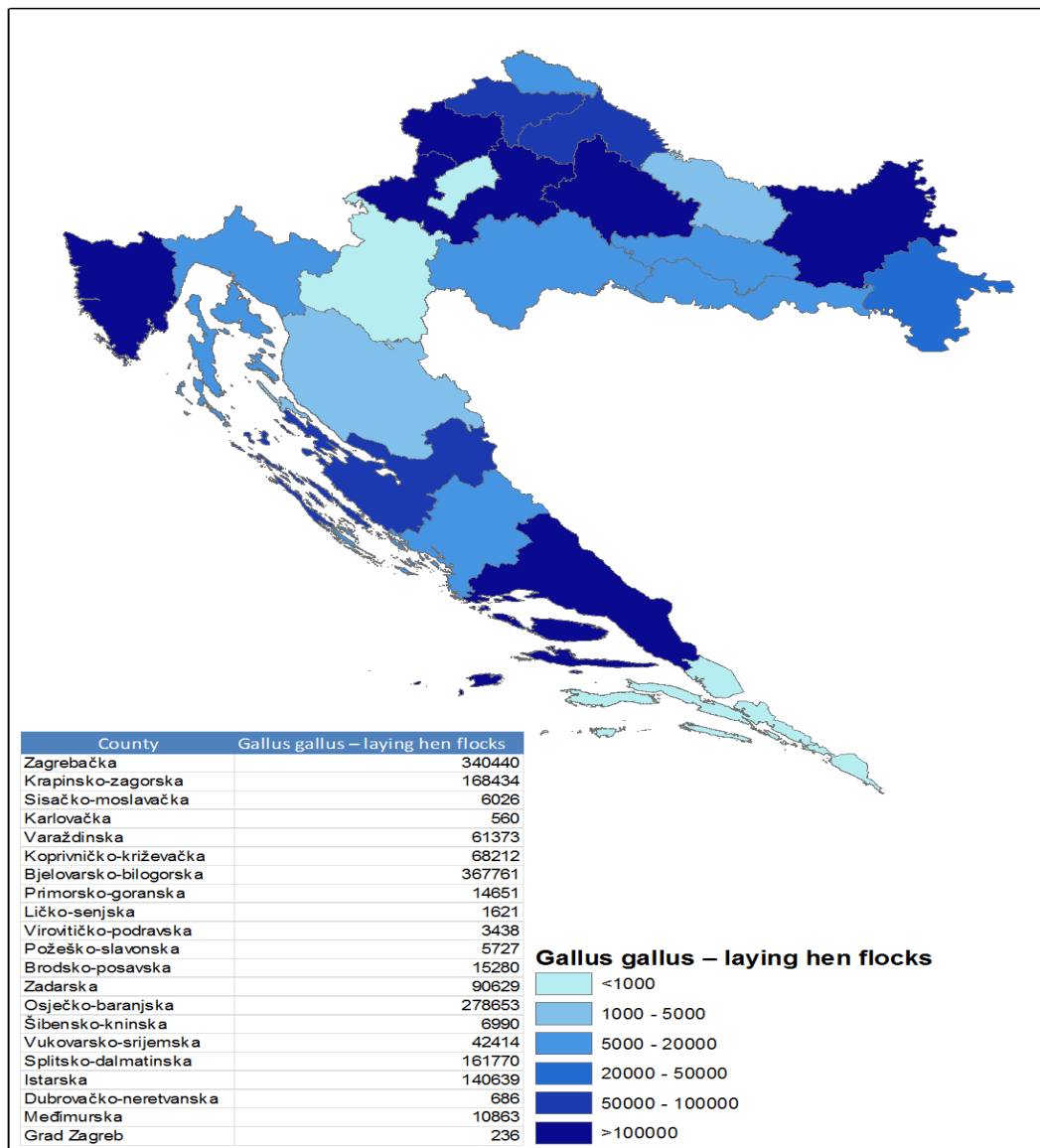
1. Map with distribution of *Gallus gallus* breeding flocks

Gallus gallus – breeding flocks



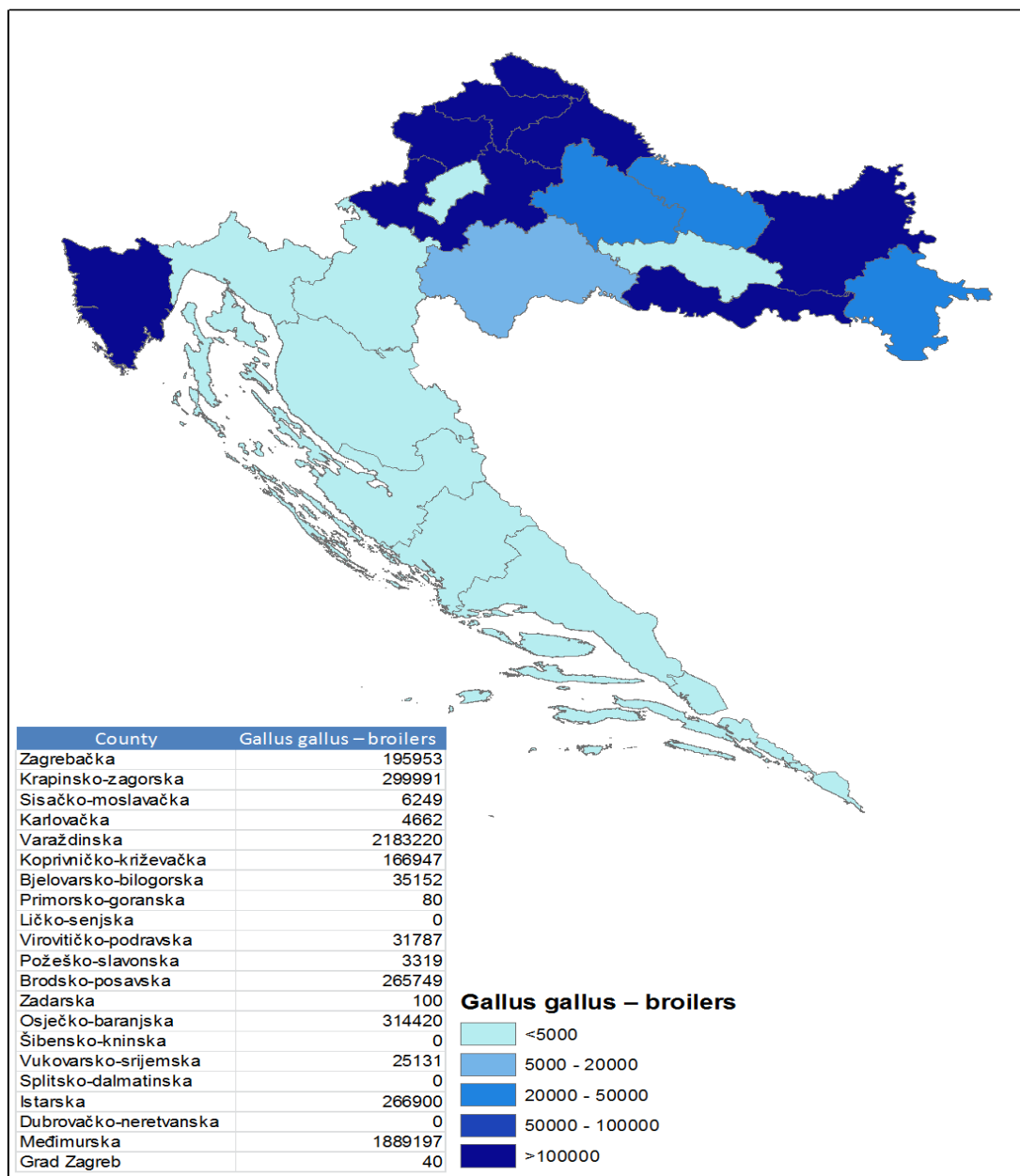
2. Map with distribution of Gallus gallus laying hen flocks

Gallus gallus – laying hen flocks



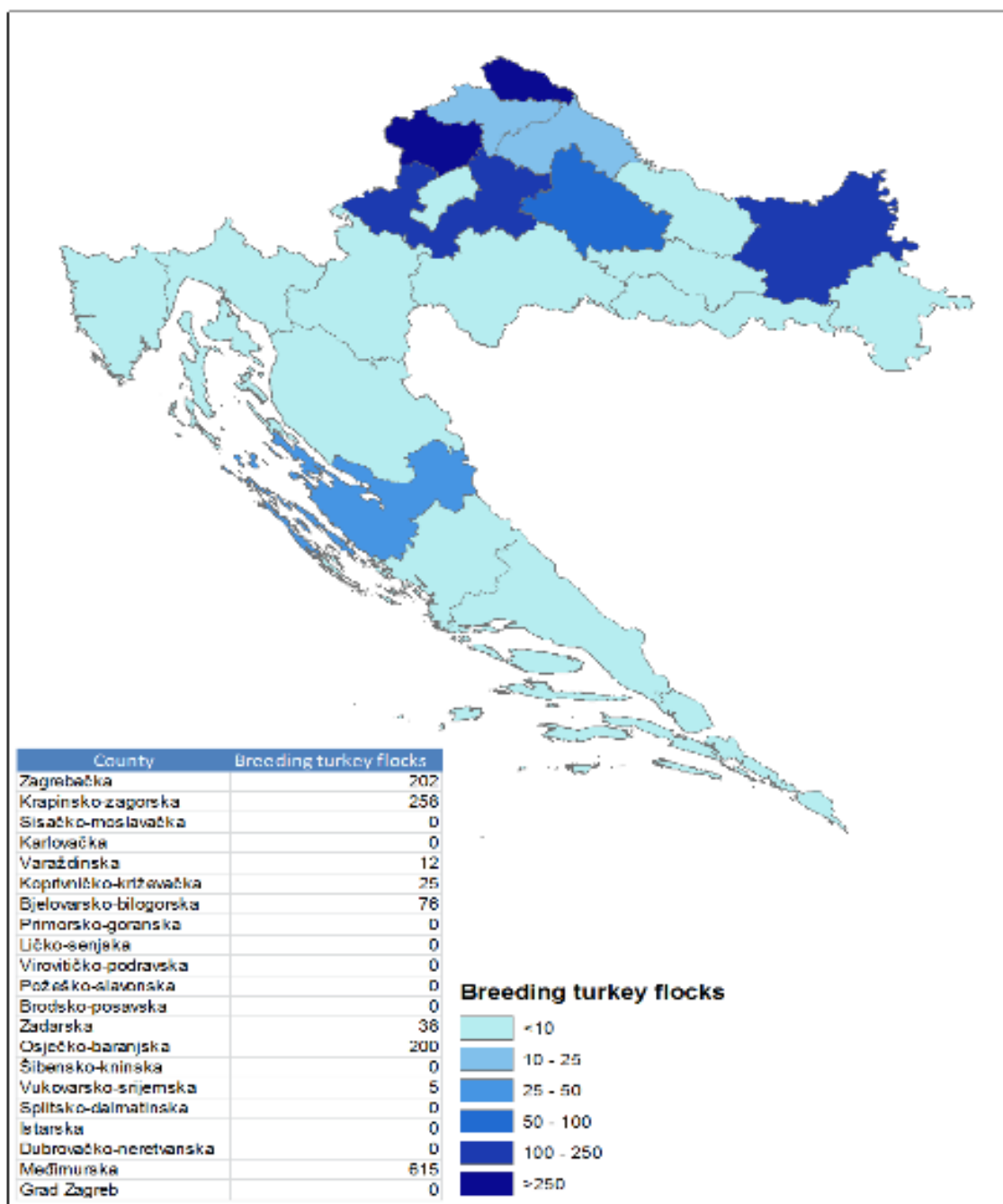
3. Map with distribution of broilers

Gallus gallus – broilers



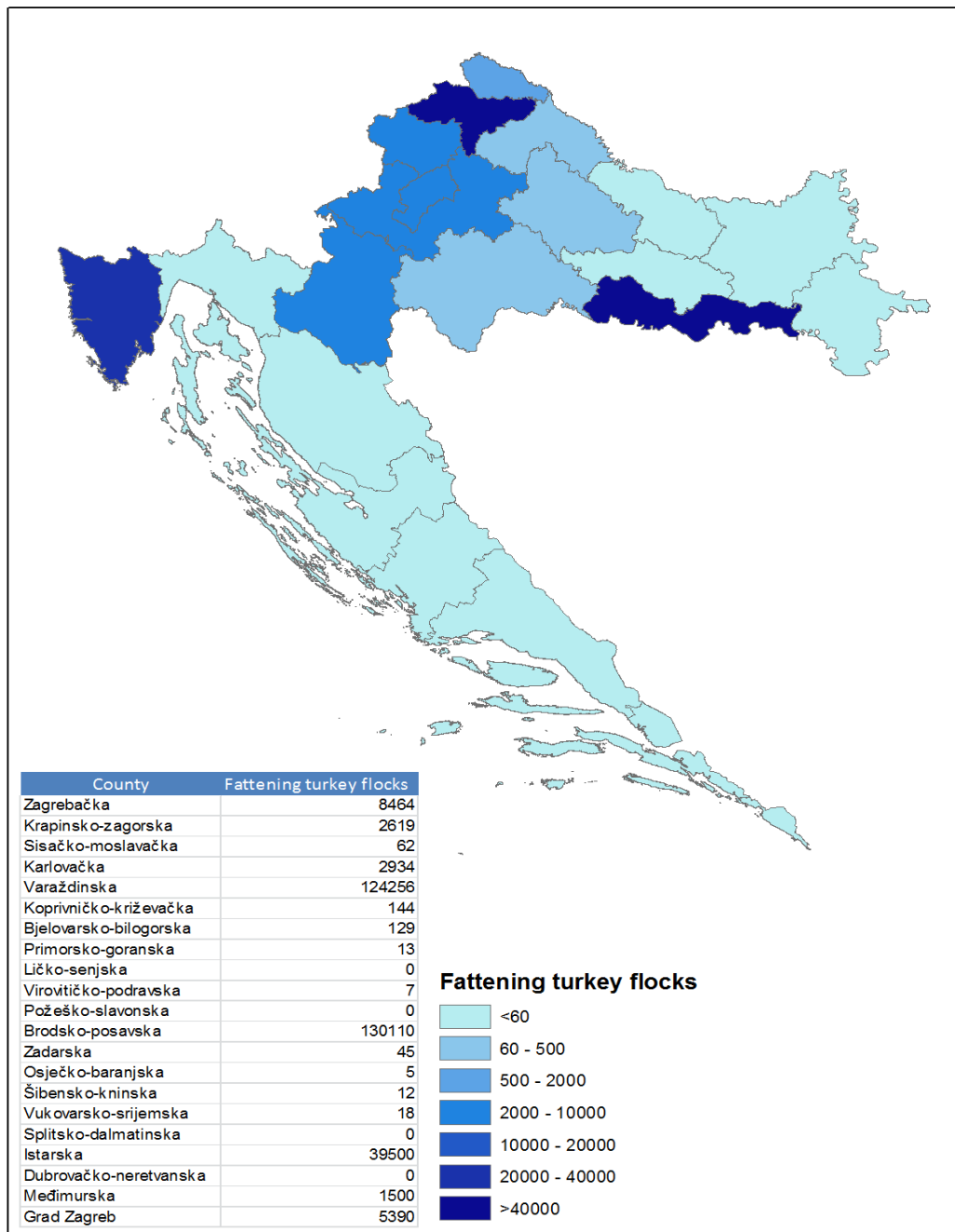
4. Map with distribution of breeding turkey flocks

Breeding turkey flocks



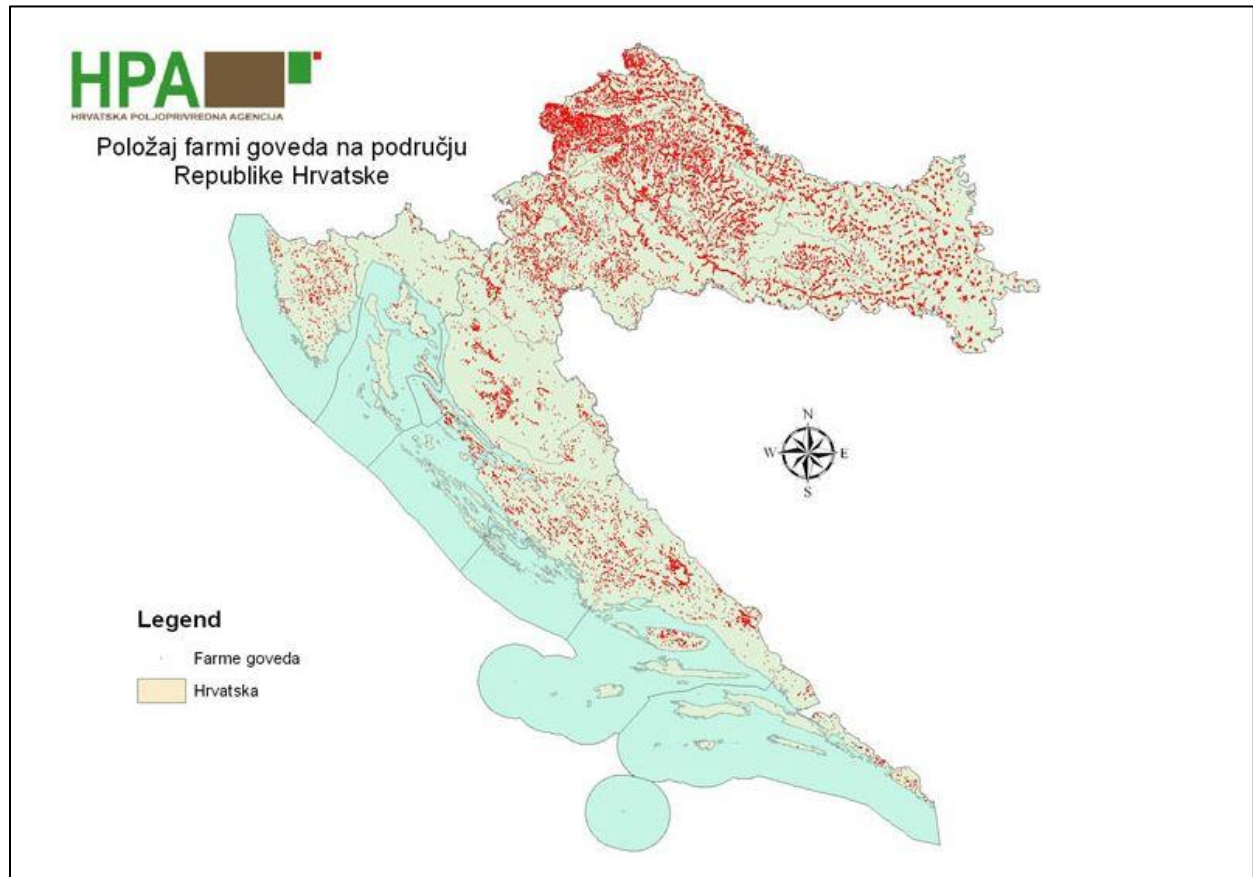
5. Map with distribution of fattening turkey flocks

Fattening turkey flocks

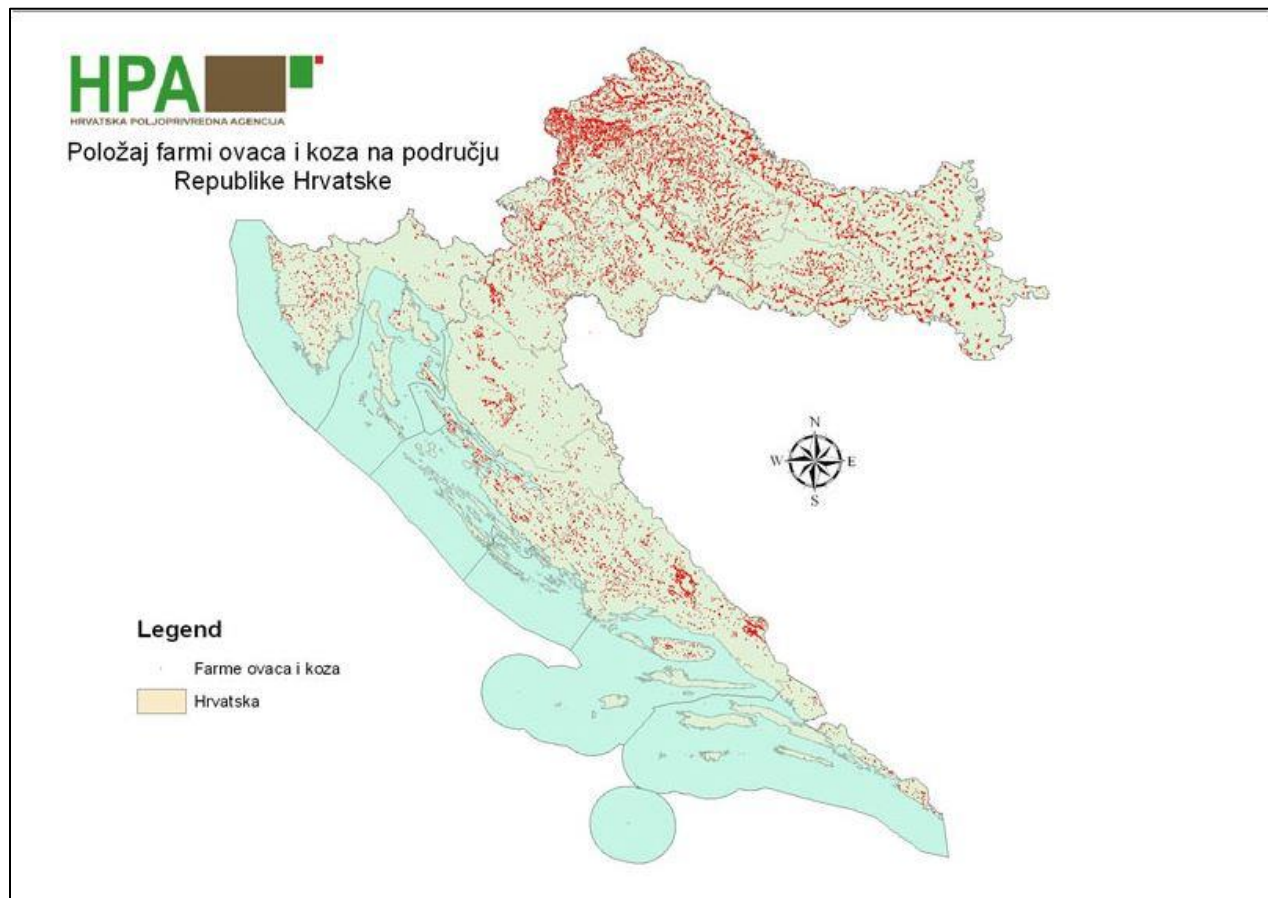


Maps with geographical distribution of bovine, pig, sheep and goat farms are presented below.

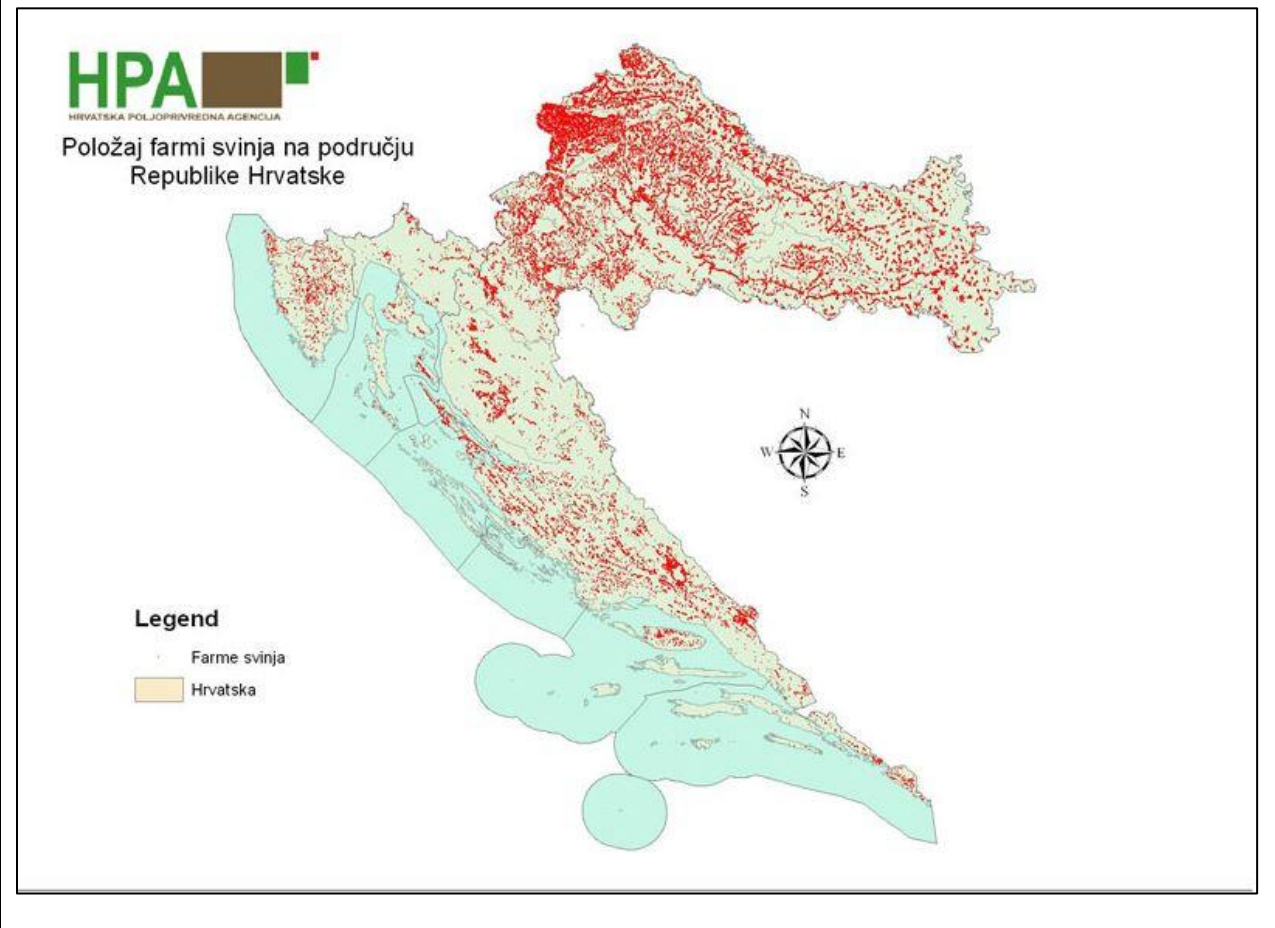
6. Map with distribution of bovine farms



7. Map with distribution of sheep and goat farms



8. Map with distribution of pig farms



3. General evaluation: *Mycobacterium tuberculosis* complex (MTC) in animal – Cattle (bovine animals)

1. History of the disease and/or infection in the country

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 2010th.

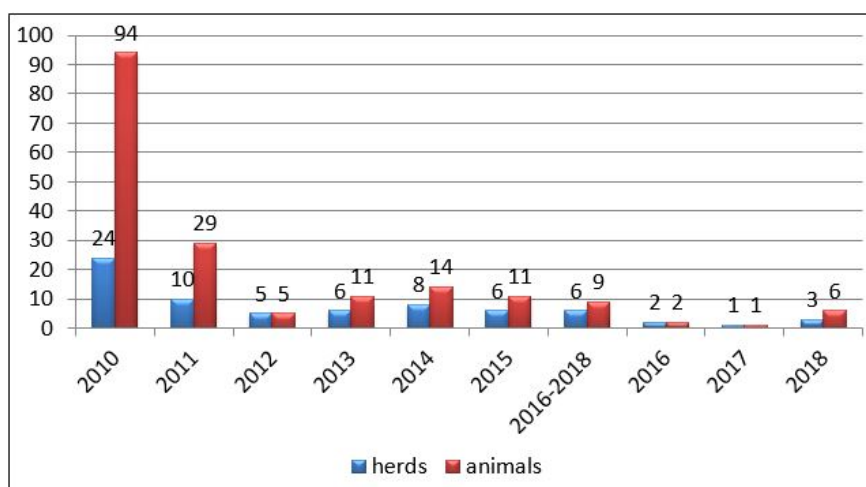
Croatia is not recognised as Member State officially free from bovine tuberculosis. During the two most recent biennial supervisory periods less than 0,011 % of bovine herds was found infected with the disease and 99 % of bovine herds are recognised as officially free from bovine tuberculosis.

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

Prevalence of bovine tuberculosis was low since the beginning of eradication programme in line with the Directive 64/432 in 2010th, and is still decreasing, which can be demonstrated with numbers of infected herds in the period 2010-2018:

- 2010 - 0,0587 % (24 herds)
- 2011 - 0,024 % (10 herds)
- 2012 - 0,0133 % (5 herds)
- 2013 - 0,0168 % (6 herds)
- 2014 - 0,0233 % (8 herds)
- 2015 - 0,0183 % (6 herds)
- 2016 - 0,007 % (2 herds)
- 2017 – 0,004 % (1 herd)
- 2018 – 0,013 % (3 herds)

Confirmed infection - animals/herds during the period 2010 -2018.



3.1. Description of Monitoring/Surveillance/Control programmes system: *Mycobacterium tuberculosis* complex

1. Monitoring/Surveillance/Control programmes system

From 2016th routine tuberculin skin testing of bovine animals in officially free herds is performed every 3 years. In 2018th routine testing was conducted in 8 counties: Virovitičko-podravska, Požeško-slavonska, Brodsko-posavska, Osječko-baranjska i Vukovarsko-srijemske županija (1/3 of the country), on all bovine animals older than 6 weeks except fattening animals. 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. Premovement test is not mandatory. Total number of 86 546 bovine animals in 3280 herds and 459 goats was tested.

Animals with positive tuberculin skin test are slaughtered and sampled in the slaughterhouse according to Annex B, Part 1 of Directive 64/432/EEZ 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 such suspicious lesions are submitted to a bacteriological examination.

Tuberculin skin test is performed by authorised veterinary organisations. Samples at the slaughterhouse are taken by authorised veterinarian from accredited authorised veterinary organisation or by state veterinary inspector.

Case definition

Bovine tuberculosis is considered to be confirmed if the presence of *Mycobacterium tuberculosis* complex is confirmed in samples from bovine animals.

Mycobacterium tuberculosis complex (MTC) represents:

- *Mycobacterium tuberculosis*,
- *Mycobacterium bovis*,
- *Mycobacterium caprae* and
- *Mycobacterium africanum*.

Wildlife monitoring was implemented during 2013th -2015th. In 2013th on wild boar and during 2014 and 2015 on roe deers - samples of selected lymph nodes from all shoot animals in certain hunting grounds were cultured. The goal of the programmes was to detect the presence of MTC in wild animals in selected higher risk counties. The presence of bacteria was not confirmed.

2. Measures in place

In case of suspicion for bovine TB (inconclusive or positive reaction on skin test, suspicion during post mortem check) the herd is placed under official supervision by veterinary inspector with the following measures:

- Isolation of suspect animals,
- Further testing where appropriate,
- Prohibition of artificial insemination or natural mating of suspect animals,
- Milk from the herd can be used only in line with the provisions of Public Health Regulations
- Prohibition to move feed from the holding if there is a possibility that the feed was in contact with suspected animals,
- Prohibition of common watering practice,
- Prohibition of any movement of slurry and manure from the holding,
- Ban of all animal movement from/into herd, except to slaughterhouse,

- Official free status suspension according to provisions of Directive 64/432.

When the disease is confirmed, additional measures are set out:

- Slurry, manure, bedding and soil have to be disinfected or destroyed (by rendering, burying)
- Management of manure and slurry in order to avoid any contact with animals from the holding, treatment with the approved disinfectant according to manufacturer instructions or covering with the layer of uninfected manure or with soil and prohibition of use for further 3 weeks
- Stables, animal premises, containers and equipment which were in contact with infected animals have to be cleaned and disinfected
- Depending on the epidemiological situation, depopulation can be implemented
- Official free status withdrawal and restoration are set by provisions of Directive 64/432.

3. Notification system in place to the national competent authority

According to Croatian Ordinance on notification of animal diseases (OG 135/14), bovine tuberculosis is compulsory notifiable disease. The Ordinance sets out the obligation to notify the occurrence (confirmed case) of bovine tuberculosis and the obligation to notify suspicion of bovine tuberculosis and lays down the procedures to be followed by the animal owner, the authorised veterinarian, the veterinary inspector and official laboratory.

Veterinarian who suspects the disease or finds positive or inconclusive results of tuberculin test must notify the Veterinary and Food Safety Directorate and the veterinary inspector at a competent branch of the veterinary office by telephone and telefax or electronic means, without delay and not later than within 24 hours.

4. Results of investigations and national evaluation of the situation, the trends and sources of infection

National situation regarding bovine tuberculosis in Croatia is very good since prevalence is constantly decreasing and the disease is close to eradication. Public health impact of bovine tuberculosis in Croatia can be considered as very low.

4. General evaluation: *Brucella abortus* in animal – Cattle (bovine animals)

1. History of the disease and/or infection in the country

Last case of bovine brucellosis in Croatia caused by *B. abortus* was confirmed in 1965. Measures of active control and early detecting of the disease were systematically implemented during the last 3 decades. Mandatory reporting and laboratory investigation of each abortion in cattle and premovement testing of bovine animals older than 12 months were constantly the part of the control measures. Testing scheme has changed several times, consisting of combination of bulk milk sampling and individual blood testing, especially in holdings with more than 10 dairy cows.

In period 2007 - 2009, following measures were prescribed every year:

- a) Mandatory reporting of all abortions and laboratory investigation.
- b) Blood sampling of 20 % cows in all herds with more than 10 cattle. In addition, blood samples of all heifers, before first lactation, had to be taken in such herds.
- c) Premovement testing for all breeding cattle older than 12 months.
- d) Blood sampling of all breeding bulls, twice per year.

Since 2011th control measures aligned with Directive 64/432/EEC have started and it is the first year of the official eradication programme.

98,9 % of bovine herds in Croatia are officially free from bovine brucellosis.

4.1. Description of Monitoring/Surveillance/Control programmes system: *Brucella abortus* in animal – Cattle (bovine animals)

1. Monitoring/Surveillance/Control programmes system

Main components of the programme in 2018th are:

- Serological testing (Rose Bengal Test) of all bovine animals older than 12 months in the whole country (only bovine animals intended for reproduction) once a year
- Laboratory investigation of bovine abortion (RBT on female animal, microbiological investigation of aborted material if available (uterine discharges, aborted fetuses, udder secretions or selected tissues, such as lymph nodes and male and female reproductive organs, according to Annex C of Directive 64/432/EEC).
- Premovement test is not mandatory when animals origin from OF herds

During 2018th 189 035 animals in 20 412 herds were tested individually with Rose Bengal Test.

Case definition

In case bovine animal is positive on Rose Bengal Test, additional serological tests have to be performed in order to rule out false positive reactions – iELISA, cELISA and CFT. If any of those tests are positive animal is considered suspected for bovine brucellosis. In that case, depending on the epidemiological history in the herd, further testing is implemented – repeating of serological testing after 45 days or brucelin skin test or slaughtering of animals and sampling for bacteriological investigation. Animals positive on second serology can be tested with BST. Animals positive on BST have to be slaughtered and sampled for bacteriology. Infection with bovine brucellosis is confirmed when *B.abortus*, *B. melitensis* or *B.suis* is isolated from samples of bovine animal.

• **Testing results in 2018**

During 2018th 189 035 animals were tested in 20 412 herds. Among these routinely tested animals, in one herd 8 animals was positive on RBT. Additional serological tests (CFT, iELISA, cELISA) were also

positive, including brucelin skin test (BST) on 5 animals. Subsequently *B.melitensis* was confirmed and the herd was depopulated.

2. Measures in place

Currently, all bovine animals older than 12 months (intended for further reproduction) are tested once a year with individual blood test (Rose Bengal Test) in order to maintain officially free status of the herd. All bovine abortions have to be reported and they are all investigated to rule out bovine brucellosis (serological testing of female animals, microbiological testing of material if available).

In case of suspicion for bovine brucellosis (positive result on CFT and/or iELISA and/or cELISA) the herd is placed under official supervision by veterinary inspector with the following measures:

- Isolation of suspect animals.
- Testing of all bovine animals older than 12 months if they were not tested in the last 30 days
- Ban of all animal movement from/into herd, except to slaughterhouse
- Prohibition of artificial insemination or natural mating of suspect animals,
- Milk from the herd can be used only in line with the provisions of Public Health Regulations,
- Further testing in order to confirm or rule out the presence of the disease (see text above).
- All dead animals and aborted material has to be safely destroyed

In case of confirmation of infection (isolation and identification of *B.abortus*, *B. melitensis*, *B.suis*) all the measures as stated in the case of suspicion and also following measures:

- Manure and slurry have to be stored in a place inaccessible to animals and treated with a suitable and approved disinfectant and stored for at least three weeks. Use of disinfectant is not required if the manure can be covered with the layer of uninfected manure or soil.
- Straw, bedding or other objects in contact with infected animals have to be safely destroyed (rendering, burning or disinfection and burial).
- Testing of all susceptible animals in the holding
- Depending on the epidemiological situation, depopulation of the herd can be implemented
- Restoration of OF status - aligned with the provisions of Directive 64/432

3. Notification system in place to the national competent authority

The Ordinance on the notification of animal diseases (OG 135/14) sets out the obligation to notify confirmed case and suspicion of bovine brucellosis. It also lays down the procedures to be followed by the keeper of the animal, authorised veterinarian, veterinary inspector and official laboratory. The keeper of the animal must notify suspicion on disease (clinical signs) to veterinarian immediately. A veterinarian who suspects the disease must notify the Veterinary and Food Safety Directorate and the state veterinary inspector by telephone and telefax or by electronic means, immediately and not later than within 24 hours.

4. Results of investigations and national evaluation of the situation, the trends and sources of infection

National situation regarding bovine brucellosis caused by *Brucella abortus* is very good. Last confirmed case was reported more than 50 years ago. Brucellosis caused by *B.melitensis* occurs sporadically and the cases are located close to the border with Bosna and Hercegovina. 98.9 % of bovine herds are officially free from bovine brucellosis and public health impact can be considered as very low.

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

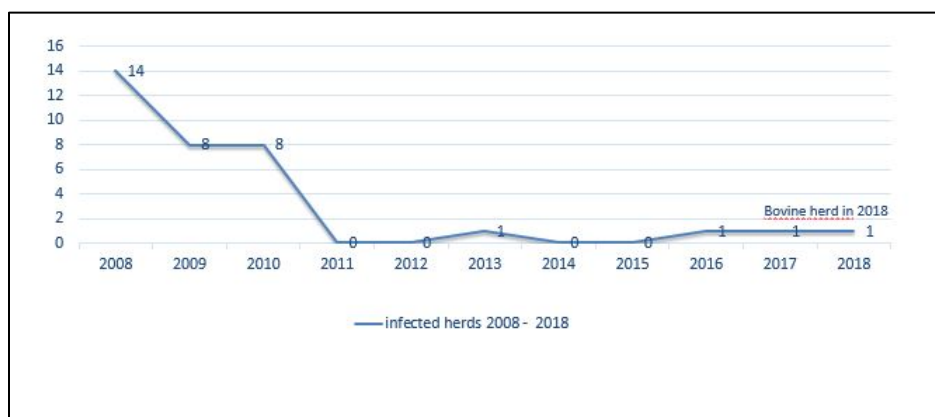
1. History of the disease and/or infection in the country

Sheep and goat brucellosis in Croatia has been controlled for many years. Designation of flocks as officially free from sheep and goat brucellosis, fully aligned with Directive 91/68/EEC started in 2012. In the beginning, only dairy flocks were included in the programme. From 2014th whole small ruminant population was included in the programme.

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

Disease in Croatia occurs only sporadically, in high risk areas close to the border with Bosna and Hercegovina.

Number of infected herds in the period 2008-2018 is presented in the graph below.



5.1. Description of Monitoring/Surveillance/Control programmes system: *Brucella melitensis* in animal – Sheep and Goats

1. Monitoring/Surveillance/Control programmes system

Main components of the programme in 2018th were:

- Serological testing (Rose Bengal Test - RBT) of all small ruminants older than 6 months in the whole country according to provisions of Directive 91/68.
- Additional testing in high risk villages – in OF herd all animals older than 6 month were tested, not only representative number of animals, also testing before and after pasture season
- Laboratory investigation of abortion (RBT on female animal, microbiological investigation of aborted material if available).

All animals positive on RBT were tested additionally with Complement Fixation Test (CFT). In flocks where more than 5 % of animals reacted positive on RBT, all samples had to be retested with CFT. All animals positive to CFT were culled and sampled for bacteriology.

During 2018th 420 635 animals was tested in 19 316 herds. Number of officially free flocks on December 31st 2018 was 84 %.

Case definition

Suspicion on brucellosis: animal positive on CFT.

Confirmed case: isolation and identification of *Brucella melitensis*.

2. Measures in place

In case of suspicion for sheep and goat brucellosis (positive result on CFT) the flock is placed under official supervision by veterinary inspector with the following measures:

- Isolation of suspect animals. Culling of CFT positive animals has to be performed immediately and not later than 7 days from the time of suspicion. Carcass is sampled for bacteriological investigation.
- Testing of all susceptible animals (sheep, goats, bovines, pigs) if they were not tested in the last 30 days
- Ban of all animal movement from/into herd, except to slaughterhouse (animals younger than 6 months or serologically negative animals)
- Prohibition of artificial insemination or natural mating of suspect animals,
- Prohibition of any movement of slurry and manure from the holding
- Limitation for placing the milk from the holding: milk from suspicious animals has to be kept separately and cannot be used for human consumption, milk from animals on the suspicious holding which have reacted negatively can be placed on the market only if it is properly heat treated or if it is used for cheese production with maturation period of at least 2 months or as feed for animals
- Carcasses and aborted material has to be safely destroyed

In case of confirmation of infection (isolation of *Brucella melitensis*): all the measures as stated in the case of suspicion and following measures:

- The infected building and yard, as well as objects which have come into contact with the infected animal, must be disinfected, before being used again
- Bedding, straw, litter and upper layers of soil used by the infected animal have to be disinfected and safely disposed
- Manure and slurry - stored in a place inaccessible to farm animals, treated with a suitable and approved disinfectant and stored for at least three weeks. Use of disinfectant is not required if the manure is completely covered. Liquid manure (slurry) must be disinfected. The manure must not be used for fertilizing of vegetables which will be placed on the market.
- An epidemiological investigation must be conducted to collect at least the following information: the number of animals in the herd, animal movements from/to the holding in the last 12 months, the time of appearance of the first signs of the disease; likely sources of infection on the infected holding; a list of other holdings containing animals that may have been infected from the same source
- Pastures grazed by infected animals may not be re-used for 60 days after the last infected animal left such pastures.
- After the killing and safe disposal of animals and prior to introducing new animals into the herd, sheds and other quarters where the animals were kept, as well as the equipment, has to be cleaned and disinfected under official supervision
- Restoration of OF status - aligned with the Directive 91/68.

3. Notification system in place to the national competent authority

The Ordinance on the notification of animal diseases (OG 135/14) sets out the obligation to notify the occurrence (confirmed case) of ovine and caprine brucellosis and the obligation to notify any suspicion of ovine and caprine brucellosis and lays down the procedures to be followed by the keeper of the animal, the authorised veterinarian, the veterinary inspector and official laboratories. The keeper of the

animal must immediately notify suspicion to veterinarian. A veterinarian who suspects the disease or detects a primary or secondary outbreak of the disease must notify the Veterinary Directorate and the veterinary inspector at a competent branch of the veterinary office by telephone and telefax or electronic means, immediately and not later than within 24 hours.

The authorised veterinarian must submit information about the suspicion or confirmed case of ovine and caprine brucellosis.

4. Results of investigations and national evaluation of the situation, the trends and sources of infection

During 2018th one outbreak involving *B. melitensis* was detected in bovine herd. Outbreak was located in high risk area close to the border with Bosna and Hercegovina.

Overall public health impact can be considered as very low, with certain vigilance in high-risk area.

6. General evaluation: SALMONELLOSIS

1. History of the disease and/or infection in the country

Salmonellosis in poultry has been systematically monitored in the Republic of Croatia in the diagnostic laboratory of the Croatian Veterinary Institute since the seventies of the last century. Due to the implementation of strict measures under the National Programme for the Control and Eradication of Fowl Typhoid, *Salmonella*-specific serotypes *Salmonella* Gallinarum and *Salmonella* Pullorum have become economically insignificant and limited to individual rare cases in extensive production systems (the last case was recorded in 1993).

The development of intensive poultry farming and ever-increasing production and consumption of meat, eggs and related products have facilitated the spread of *Salmonella* infections caused by non-host-specific invasive serotypes – paratyphoid Salmonellas, which can not only cause severe infections in poultry, but can also spread through food and cause disease in humans.

Thanks to the systematic and years-long implementation of disease monitoring and control measures prescribed by the annual Order on measures to protect animals from infectious and parasitic diseases and the financing thereof, the total number of isolated Salmonellas has significantly decreased.

Due to strict measures related to salmonella (EU legislation relevant serotypes) targets for primary production prescribed in current legislation are reached in all relevant poultry productions.

6.1. Description of Monitoring / Surveillance / Control programmes system: Salmonellosis in animals

1. Monitoring/Surveillance/Control programmes system

All *Salmonella* National Control Programmes in poultry are approved by European Commission.

- Breeding *Gallus gallus*:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_breeding_gal_hrv.pdf

- Laying hens:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_laying_gg_hrv.pdf
- Breeding turkey:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_breeding_turkeys_hrv.pdf
- Broilers:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_broiler_gal_hrv.pdf
- Fattening turkey:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_fattening_turkeys_hrv.pdf

2. Measures in place

All *Salmonella* National Control Programmes in poultry are approved by EC, measures implemented in case of *Salmonella* positive results are described in NCPS and are aligned with relevant legislation.

- Breeding *Gallus gallus*:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_breeding_gal_hrv.pdf
- Laying hens:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_laying_gg_hrv.pdf
- Breeding turkey:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_breeding_turkeys_hrv.pdf
- Broilers:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_broiler_gal_hrv.pdf
- Fattening turkey:
https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2018-9_salmonella_fattening_turkeys_hrv.pdf

3. Notification system in place to the national competent authority

Yes

4. Results of investigations and national evaluation of the situation, the trends and sources of infection

- **Breeding flocks of *Gallus gallus***

In 2013, total 118 breeding flocks were tested on *Salmonella* spp. and out of them none was positive on *Salmonella* Enteritidis.

In 2014, total 155 breeding flocks were tested on *Salmonella* spp. and out of them one was positive on *Salmonella* Enteritidis.

In 2015, total 178 flocks were tested within SNCP and none of them was positive on *Salmonella* Enteritidis, *Salmonella* Typhimurium, including monophasic *Salmonella* Typhimurium with the antigenic formula 1,4,[5],12:i:-, *Salmonella* Hadar, *Salmonella* Infantis and *Salmonella* Virchow.

In 2016, total 157 flocks were tested within SNCP and none of them was positive on *Salmonella* Enteritidis, *Salmonella* Typhimurium, including monophasic *Salmonella* Typhimurium with the antigenic formula 1,4,[5],12:i:-, *Salmonella* Hadar, *Salmonella* Infantis and *Salmonella* Virchow.

In 2017, total 165 flocks were tested within SNCP and none of them was positive on *Salmonella* Enteritidis, *Salmonella* Typhimurium, including monophasic *Salmonella* Typhimurium with the antigenic formula 1,4,[5],12:i:-, *Salmonella* Hadar, *Salmonella* Infantis and *Salmonella* Virchow.

In 2018, total 180 flocks were tested within SNCP and none of them was positive on *Salmonella* Enteritidis, *Salmonella* Typhimurium, including monophasic *Salmonella* Typhimurium with the antigenic formula 1,4,[5],12:i:-, *Salmonella* Hadar, *Salmonella* Infantis and *Salmonella* Virchow.

- **Laying hens of *Gallus gallus***

In 2013, total 322 laying hen flocks were tested on *Salmonella* spp. and out of them *Salmonella* was confirmed in 9 flocks of laying hens.

In 2014, total 358 laying hen flocks were tested on *Salmonella* spp. and out of them *Salmonella* was confirmed in 5 flocks of laying hens. 3 flocks were positive on *Salmonella* Enteritidis and two flocks were positive on *Salmonella* Typhimurium. Out of them in one flock *Salmonella* ser. Typhimurium with antigenic formula 1,4[5],12:i was serotyped.

In 2015, total 387 flocks were tested and 7 flocks were positive on *Salmonella* Enteritidis.

In 2016, total 401 flocks were tested and out of them 7 adult flocks were *Salmonella* Enteritidis positive, 1 flock was *Salmonella* Typhimurium positive and 1 flock was *Salmonella* Typhimurium-monophasic,1,4 (5) 1,2:i- positive, in addition to the above 2 rearing flocks were *Salmonella* Enteritidis positive.

In 2017, total 407 flocks were tested and 13 flocks were positive on *Salmonella* Enteritidis and 1 flock on *Salmonella* Typhimurium.

In 2018, total 491 flocks were tested and 5 flocks were positive on *Salmonella* Enteritidis and 5 flocks on *Salmonella* Typhimurium (positive on *Salmonella* Typhimurium were 3 adult and 2 rearing flocks).

- **Broilers**

In 2013, total 3053 broiler flocks were tested on *Salmonella* spp. and out of them 4 flocks were *Salmonella* Typhimurium positive and 5 flocks were *Salmonella* Enteritidis positive.

In 2014, total 3049 broiler flocks were tested on *Salmonella* spp. and out of them *Salmonella* Enteritidis was confirmed in 27 broiler flocks and *Salmonella* Typhimurium in 8 broiler flocks. Out of them in two flocks *Salmonella* ser. Typhimurium with antigenic formula 1,4[5],12:i was serotyped.

In 2015, total 3261 flocks were tested and out of them 12 flocks were *Salmonella* Enteritidis positive.

In 2016, total 3150 flocks were tested and out of them 9 flocks were *Salmonella* Enteritidis positive and 3 flocks were *Salmonella* Typhimurium positive.

In 2017, total 2482 flocks were tested and out of them 5 flocks were *Salmonella* Enteritidis positive.

In 2018, total 2997 flocks were tested and out of them 5 flocks were positive on *Salmonella* Typhimurium.

- **Breeding turkey flocks**

In 2013, total 8 turkey breeding flocks were tested on *Salmonella* spp. and none was positive on *Salmonella* Typhimurium or *Salmonella* Enteritidis.

In 2014, total 8 turkey breeding flocks were tested on *Salmonella* spp. and out of them one breeding turkey flock was positive on *Salmonella* ser. Typhimurium with antigenic formula 1,4[5],12:i.

In 2015, total 3 flocks were tested and out of them 1 flock containing of 48 birds was *Salmonella* Enteritidis positive.

In 2016, total 5 flocks were tested within SNCP and none of them were positive on *Salmonella* Enteritidis and S. Typhimurium.

In 2017, total 4 flocks were tested and none of them was positive.

In 2018, total flocks were tested and all flocks were tested negative result.

- **Fattening turkey**

In 2013, total 202 fattening turkey flocks were tested on *Salmonella* spp. and out of them 3 flocks were positive on *Salmonella* Typhimurium.

In 2014, total *Salmonella* Enteritidis was confirmed in 3 flocks.

In 2015, total 240 flocks were tested and out of them 1 flock was positive on S. Enteritidis.

In 2016, total 185 flocks were tested and out of them 2 flocks were positive on S. Enteritidis and 1 flock were *Salmonella* Typhimurium positive.

In 2017 total 347 flocks were tested and out of them 1 flock was positive on *Salmonella* Typhimurium.

In 2018, total 470 flocks were tested and out of them 1 flock was *Salmonella* Enteritidis positive.

6.2. Description of Monitoring/Surveillance/Control programmes system: Salmonellosis in Foodstuffs – under the remit of Ministry of Health and Ministry of Agriculture

1. Monitoring/Surveillance/Control programmes system

Ministry of Health - Sanitary inspection Directorate

Monitoring plan of Sanitary inspection for foodstuffs in 2018. included sampling and testing of *Salmonella* spp. in various foodstuffs 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. Except annual monitoring plan, samples were taking at import level or in case of suspicion and/or investigations.

All samples of different kind of foodstuffs are taken at retail and/or catering level, and usually only single samples are taken to verify compliance with the criteria.

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

- dried infant formula
- ice cream
- pastries
- fresh poultry meat
- minced meat and meat preparations made from poultry intended to be eaten cooked
- prepared meals
- ready to eat fruit and vegetable preparations (salads, fresh juices, etc.)
- eggs

Sanitary inspectors were taken 1.258 samples in 7 Sanitary Inspection counties together with equipped laboratory technicians at the retail and catering level and delivered samples to the regional accredited laboratory. Objective strategy was used during sampling.

Ministry of Agriculture - Veterinary and Food Safety Directorate

The goal of Ministry of Agriculture, VFSD Monitoring plan for food of animal origin in 2018. among others was to identify microbiological status of certain categories of food or trends in the occurrence of certain micro-organisms in all phases of production, processing and distribution and to check whether the objectives of self-control plans established by FBO in relation to the mandatory microbiological criteria laid down in Commission Regulation (EC) 2073/2005 of 15 November 2005, including all modifications and amendments were met.

Sampling and testing of *Salmonella spp.* covered the following categories of food of animal origin:

- meat, minced meat, meat preparations, mechanically separated meat
- poultry carcasses of broilers and turkeys
- carcasses of pigs
- carcasses of cattle
- smoked meat products and smoked fishery products
- milk and dairy products
- fishery products
- eggs
- RTE food
- ice cream.

The samples of the food of animal origin were taken at the production, wholesale, storage or retail level, where microbiological criteria were respected with in terms of the number of five units comprising one sample.

In total, 9017 of units were taken and tested on the presence of *Salmonella spp.*, among which for 448 isolates were performed serotyping.

The following serotypes were prevailing:

Salmonella ser. Infantis (387)
Salmonella ser. Heidelberg (26)
Salmonella ser. Kentucky (8)
Salmonella ser. Coeln (5)
Salmonella ser. Enteritidis (4)
Salmonella ser. Typhimurium (4)
Salmonella ser. Hadar (3)
Salmonella ser. Newport (3)

2. Measures in place

Ministry of Health - Sanitary Inspection Directorate

In the case of positive result sanitary inspector should order prescribed measures as follows: prohibition of the placing on the market, and if necessary, ordering the recall, withdrawal and/or destruction of food if food is still at the market and/or distribution, or any other measure such as monitoring or hygiene improvements to FBO.

Usually, in case of non-compliance food is not anymore at market because of short "use by date".

In case of positive result food of animal origin sanitary inspector notify results to competent authority Ministry of Agriculture, Veterinary and Food Safety Directorate.

Ministry of Agriculture - Veterinary and Food Safety Directorate

In case of positive result food of animal origin veterinary inspector take measures in line with Article 54 of Regulation (EC) No 882/2004 on official controls performed to ensure the verification of compliance with feed and food law, animal health and animal welfare rules.

3. Notification system in place to the national competent authority

Yes

4. Results of investigations and national evaluation of the situation, the trends ^(d) and sources of infection**Ministry of Health - Sanitary Inspection Directorate**

According to the monitoring results, 1,35 % single samples were positive on *Salmonella spp.*, mostly samples of fresh poultry meat and minced meat and meat preparations made from poultry intended to be eaten cooked. Only one sample ready to eat food (meat based meal) was positive on *Salmonella spp.* Sample was taken at catering level and sanitary inspector found that the cause was cross contamination.

Sanitary inspection notifies positive results on fresh meat and meat preparations to competent authority (Ministry of Agriculture, Veterinary and Food Safety Directorate) responsible for performing official controls on establishments for production of food of animal origin.

Results in 2017. showed that only 0,4 % samples were positive on *Salmonella spp.* Reason for increasing number samples positive on *Salmonella spp.* in 2018. is meat origin. In 2017. monitoring program cover samples of fresh meat and meat preparations made from pig and bovine and in 2018. cover samples of poultry.

Ministry of Agriculture - Veterinary and Food Safety Directorate

According to the results of Ministry of Agriculture, VFSD monitoring, approx. 1 % of the samples were positive on *Salmonella spp.*, The results vary depending on the type of food.

7. General evaluation CAMPYLOBACTERIOSIS

1. History of the disease and/or infection in the country

Due to the increase in the number of human cases of campylobacteriosis and the preparation of measures and recommendations necessary to prevent human illness, the Veterinary and Food Safety Directorate carries out programs for the monitoring of *Campylobacter* spp. in primary production and slaughterhouses as well as their resistance to antimicrobial preparations in poultry (since 2009) fattening pigs and bovines (since 2016).

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

In order to monitor campylobacteriosis in broiler flocks of *Gallus gallus* and to monitor the antimicrobial resistance of *Campylobacter* spp., sampling is carried out in accordance with the Monitoring Programme for *Campylobacter* spp. and their antimicrobial resistance in broiler flocks and in broiler carcasses according to prescribed monthly dynamics. Samples are taken in the slaughterhouses.

7.1. Description of Monitoring/Surveillance/Control programmes system: CAMPYLOBACTERIOSIS

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

In order to determine contamination levels of *Campylobacter* spp. according to established criteria of $<10^3$ cfu/g presented in the EU Regulation 2017/1495 amending Regulation (EC) no. 2073/2005, sampling was performed in the frame of national monitoring programme. Samples were taken from 3 broiler carcasses belonging to the same slaughter batch, immediately after chilling, but before further processing such as freezing, cutting or packaging.

A total of 1293 samples of broiler neck skins were sampled at 33 slaughterhouses and tested in accredited laboratory by method EN ISO 10272-2:2017.

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

Campylobacter counts in neck skin samples showed that a majority of counts belonged to the range of 101 to 1,000 cfu/g (about 27%) and to the ranges above 1,001 cfu/g (about 60%) with the highest established count of 7.9×10^6 . All positive were identified as *Campylobacter* spp. without identification of species. All positive were identified as *Campylobacter* spp. according to the characteristics described in the standard without further species identification.

8. General evaluation: LISTERIOSIS

1. History of the disease and/or infection in the country

The disease is present in cattle, sheep and goats.

Any abortion of cows, ewes and goats must be reported to the veterinarian and the aborted material of such animals must be sent for laboratory examination for listeriosis (passive surveillance). Brain of sheep, goats and cattle that are showing clinical signs of disturbances in the central nervous system and behavioural disorders must be examined for listeriosis. Sampled tissues are: brain tissue, foetus -stillbirth, vaginal swab, milk and faeces.

Case definition: bacteriological examination.

Listeriosis is on the list of notifiable diseases in Croatia, according to the Ordinance of the methods for monitoring, notification and reporting of animal diseases (Official Gazette No. 135/2014).

8.1. Description of Monitoring/Surveillance/Control programmes system: *Listeria monocytogenes* in Foodstuffs - under the remit of Ministry of Health and Ministry of Agriculture

1. Monitoring/Surveillance/Control programmes system

Ministry of Health – Sanitary Inspection Directorate

Monitoring plan of Sanitary inspection for foodstuffs in 2018. included sampling and testing of *Listeria monocytogenes* in various foodstuffs 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. Except annual monitoring plan, samples were taking at import level or in case of suspicion.

All samples of different kind of foodstuffs are taken at retail and/or catering level, and often only single samples are taken to verify compliance with the criteria.

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

- dried infant formula
- baby food
- fermented sausages
- soft cheese
- ice cream
- pastries
- prepared meals
- ready to eat fruit and vegetable preparations (salads, juices, etc.)

Sanitary inspectors were taken 956 samples in 7 Sanitary inspection counties together with equipped

laboratory technicians at the retail and catering level and delivered samples to the regional accredited laboratory. Objective strategy was used during sampling. 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).

Ministry of Agriculture – Veterinary and Food Safety Directorate

The 2018th Veterinary inspection monitoring plan for foodstuffs included sampling and testing of *Listeria monocytogenes* in foods of animal origin in order to control compliance with microbiological criteria settled in the Commission Regulation (EC) No 2073/2005 of 15 November 2005

Following categories of food of animal origin were taken and tested:

- fermented meat products
- smoked fishery products
- raw milk intended for direct human consumption
- cheeses
- RTE food.

The samples of the food of animal origin were taken at the production level, where microbiological criteria were respected with in terms of the number of five units comprising one sample. Methods used for testing were qualitative (absence or presence, using detection method) and/or quantitative (counts of colony forming units per gram (cfu/g) using enumeration method) depending of stage where the criterion applies.

In total, 1034 number of units were taken and tested on the presence of *Listeria monocytogenes*,

2. Measures in place

Ministry of Health - Sanitary Inspection Directorate

In case of positive result, sanitary inspector should order prescribed measures as follows: prohibition of the placing on the market, and if necessary, ordering the recall, withdrawal and/or destruction of food if food is still at the market and/or distribution, or any other measure. Usually, food is not anymore at market because of short “use by date” and/or samples were taken at catering level.

Ministry of Agriculture – Veterinary and Food Safety Directorate

In case of positive result, veterinary inspector take measures in line with Article 54 of Regulation (EC) No 882/2004 on official controls performed to ensure the verification of compliance with feed and food law, animal health and animal welfare rules.

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

Yes.

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

Ministry of Health - Sanitary Inspection Directorate

All 956 different food samples collected at retail and catering level complied with prescribed criteria. All samples tested by enumeration method complied with the criteria of levels not exceeding limits 100 cfu/g, exactly results were below LOD (mostly below 10 cfu/g). All samples tested by detection method complied with the criteria of absence in 25 g.

Results from 2018. Were the same such as results from 2017. were all samples tested by enumeration method show results below LOD and all samples tested by detection method complied with the criteria of absence in 25 g were negative.

Ministry of Agriculture – Veterinary and Food Safety Directorate

All of 1034 food sample units were collected at the production, wholesale, storage or retail level, among which 6 were found positive on the presence of *Listeria monocytogenes*. All samples tested by enumeration method complied with the criteria of levels not exceeding limits 100 cfu/g, exactly results were below LOD (mostly below 10 cfu/g).

9. General evaluation: VEROTOXIGENIC *E. COLI* (STEC) in Foodstuffs - under the remit of Ministry of Agriculture

1. History of the disease and/or infection in the country

The number of human cases is not very significant.

There were no outbreaks registered in Croatia due to VT *E.coli*.

9.1. Description of Monitoring/Surveillance/Control programmes system: VEROTOXIGENIC *E. COLI* (STEC) in Foodstuffs - under the remit of Ministry of Agriculture

1. Monitoring/Surveillance/Control programmes system

In 2016., the monitoring programme of "top six" VTEC took place in the frame of the Plan of official control for Food of Animal Origin for the samples of raw bovine meat. Meat samples are taken at the production level (cutting plant) and at the retail (butchery shops).
Analytical method used - ISO/TS 13136:2012.

2. Measures in place

Since Regulation (EC) No 2073/2005 on microbiological criteria for fresh meat does not define VTEC neither as a process hygiene criterion (Annex I, Chapter 2) nor as a Food Safety Criterion (Annex I, Chapter 1), by determining positive result there is no further action, except that the Competent Authority of the Member State on the results of the harmonized monitoring informs the EU Commission in such a way that the results of the examination are submitted to the EFSA data base

3. Notification system in place to the national competent authority

Verotoxigenic *E.coli* detection is notifiable in animals since the year 2000 according to the Infectious Animal Disease Control Act and the Ministry of Agriculture Regulation No 34 "List of Notifiable Diseases and Diseases subject to Registration".

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

The Veterinary inspection monitoring plan of food of animal origin is including sampling and testing of VTEC since 2016. for the samples of raw bovine meat. Meat samples are taken at the production level (cutting plant) and at the retail (butchery shops).

In 2016, from 107 tested samples only 5 of them were positive on the presence of vtx-1 and/or vtx-2 and eae genes. For three of these isolates were detected serogroups O26, O145 and O111.

In 2017, from 159 investigated samples, 4 were found positive on the presence of vtx-1 and/or vtx-2 and eae genes, and two of them belonged to the serogroup O26.

During 2018th investigation, 151 samples were tested and 12 were found positive on the presence of vtx-1 and/or vtx-2 and eae genes, among which two of them belonged to the serogroup O26. For the remaining

of the ten positive, the belonging to the serogroup was not established.

10. General evaluation: TRICHINELLOSIS

1. History of the disease and/or infection in the country

Trichinellosis is present at the country. Most of animal cases are confirmed in susceptible wild animals, mainly wild boars. Trichinellosis occurs in domestic pigs only sporadically.

In the past Trichinellosis was considered as a major public health threat, while after successful eradication programme, number of positive domestic pigs is reduced on less than 20 cases per year. In 2018 on one isolated epidemiological unit trichinellosis was confirmed in 165 domestic pigs.

Currently, examination on trichinellosis is obligatory at the slaughterhouse on all pig and horse carcasses intended for human consumption, as well as carcasses of susceptible wild animals from approved establishments. In addition, all pigs slaughtered for own consumption at the holding and hunted wild boars by private hunters must be submitted to a *Trichinella* exam in a laboratory designated by the competent authority.

Sample description:

In the case of whole carcasses of domestic swine, a specimen weighing at least 1 g is to be taken from a pillar of the diaphragm at the transition to the sinewy part. In the case of breeding sows and boars, a larger sample weighing at least 2 g is to be taken from a pillar of the diaphragm at the transition to the sinewy part. In the absence of diaphragm pillars, a specimen of twice the size 2 g (or 4 g in the case of breeding sows and boars) is to be taken from the rib part or the breastbone part of the diaphragm, or from the raw muscle, tongue or abdominal muscles. For cuts of meat, a sample weighing at least 5 g of striated muscle, containing little fat is to be taken, where possible from close to bones or tendons. A sample of the same size is to be collected from meat that is not intended to be cooked thoroughly or other types of post-slaughter processing. For frozen samples, a sample weighing at least 5 g of striated muscle tissue is to be taken for analysis. The weight of meat specimens relates to a sample of meat that is free of all fat and fascia.

Reference method of *Trichinella* detection is used in accordance with Commission Regulation (EC) No 2015/1375.

Trichinellosis is the notifiable disease, according to the Ordinance of the methods for monitoring, notification and reporting of animal diseases (Official Gazette No. 135/2014).

Each positive result must be notified to the veterinary inspection and measures according to the Veterinary act (Official Gazette 82/2013, 148/13 and 115/18) and the Ordinance on measures for the control and eradication of trichinosis (Official Gazette 81/1999) must be implemented at the holding of origin.

11. General evaluation: ECHINOCOCCOSIS

1. History of the disease and/or infection in the country

Surveillance and control of *Echinococcus* spp. is carried out according the Regulation 854/2004.

In 2015, *Echinococcus multilocularis* is detected for the first time in Croatia in red foxes.

In the case of findings of patoanatomic changes of the echinococcosis, the veterinary inspector or the authorized veterinarian of the control body must sent the parenchymal organs (lungs, livers) for the parasitological examination in the official laboratory. The authorized veterinarian of the control body or the veterinary inspector in the slaughterhouse must keep records of each case of echinococcosis of domestic animals and inform the veterinary inspector from the competent veterinary office and veterinary inspector at the place of origin of the positive animal.

In the case of findings of patoanatomic changes of the echinococcosis in a game processing and distribution facility, the veterinary inspector or the authorized veterinarian of the control body must sent the altered parenchymal organs (lungs, livers) to the parasitological examination in the official laboratory.

Case definition: a tissue or carcass, where *Echinococcus* spp. was detected.

Echinococcosis is on the list of notifiable diseases in Croatia, according to the Ordinance of the methods for monitoring, notification and reporting of animal diseases (Official Gazette No. 135/2014).

12. General evaluation: CYSTICERCOSIS, TAENIOSIS

1. History of the disease and/or infection in the country

All slaughtered animals intended for human consumption are examined visually at post-mortem inspection at slaughterhouses.

In the case of findings in the slaughter line indicating cysticercosis, the veterinary inspector or the authorized veterinarian of the control body must sent the muscle with changes for examination in the official laboratory. The authorized veterinarian of the control body or the veterinary inspector in the slaughterhouse must keep records of each case of cysticercosis of domestic animals and report the finding to the competent authority.

Case definition: a tissue or carcass, where *Cysticercus* spp. was detected.

Cysticercosis is on the list of notifiable diseases in Croatia, according to the Ordinance of the methods for monitoring, notification and reporting of animal diseases (Official Gazette No. 135/2014).

13. General evaluation: TOXOPLASMA

1. History of the disease and/or infection in the country

Any abortion of ewes must be reported to the veterinarian and the aborted material of such animals must be sent for laboratory examination for toxoplasmosis (passive surveillance).

Case definition: polymerase chain reaction to detection of the pathogenic protozoan *Toxoplasma gondii*.

14. Description of Monitoring/Surveillance/Control programmes system: *Cronobacter* spp. (*Enterobacter sakazakii*) in Foodstuffs - under the remit of Ministry of Health

1. Monitoring/Surveillance/Control programmes system

Monitoring plan of Sanitary inspection for foodstuffs in 2018. included sampling and testing of *Cronobacter* spp. (*Enterobacter sakazakii*) in dried infant formula in order to control compliance with criteria and microbiological criteria prescribed by Commission Regulation (EC) No 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs.

Single samples of dried infant formula are taken at retail level to verify compliance with the criteria.

Sanitary inspectors were taken 20 samples of dried infant formula in 7 Sanitary inspection counties and delivered samples to the official accredited laboratory. Objective strategy was used during sampling. Methods used for testing was qualitative investigations (absence or presence, using detection methods).

2. Measures in place

In case of positive result, sanitary inspector should order prescribed measures as follows: prohibition of the placing on the market, and if necessary, ordering the recall, withdrawal and/or destruction of food if food is still at the market and/or distribution, or any other measure.

3. Notification system in place to the national competent authority

Yes

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

All 20 tested samples in 2018. complied with the criteria of absence in 10 g.

Results from 2018. were the same such as results from 2017. were all samples tested by detection method complied with the criteria of absence in 10 g were negative.

15. FOOD-BORNE OUTBREAKS

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), List of Communicable Diseases the control and prevention of which is of interest to Croatia (OG 60/2014), 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 (CIPH) 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 Ministry of Health' sanitary inspectors and this approach enables also environmental analysis (inspection of food facilities), taking samples for laboratory investigation. In some instances also veterinary inspection is notified and that enables taking also food samples of animal origin.

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 60/2014). 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.

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

In 2018, 24 food-borne outbreaks affecting 410 individuals were reported. 20 individuals were hospitalized and no deaths reported. 3 outbreaks were detected with strong evidence and 21 with weak evidence. In Croatia each outbreak is epidemiologically investigated and most strong evidence is based on the epidemiological investigation and detection of causative agent in food chain or its environment - detection of indistinguishable causative agent in humans. Out of 24 food-borne outbreaks, 14 outbreaks were caused by Salmonella (58% of all foodborne outbreaks). In foodborne outbreaks caused by Salmonella, the most frequently detected was S. Enteritidis (8 food-borne outbreaks).

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

- Ministry of Agriculture (MA)

Veterinary and Food Safety Directorate (VFSD)

Competent authority within the field of antimicrobial resistance in animals and food of animal origin is the Veterinary and Food Safety Directorate (VFSD). The VFSD is responsible for performing of official controls of food of animal origin throughout the entire chain of production, distribution and retail, including primary production; co-ordination, planning and monitoring of official controls and national control plans within the remit of MA.

- **Croatian Veterinary Institute (CVI)**
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.

17. General Antimicrobial Resistance Evaluation

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

Testing on AMR includes *Salmonella* spp., *Campylobacter* spp. isolates from foodstuffs and primary production (in 2018 samples from poultry were tested). Samples are collected in the frame of monitoring and surveillance programmes. Also, indicator bacteria (*E.coli*, *Enterococcus faecalis* and *Enterococcus faecium*), presumptive ESBL/AmpC and carbapenemase producing *E.coli* isolates are tested in the frames of AMR monitoring according to the Commission Implementing Decision 2013/652.

ESBL- or AmpC- or carbapenemase-producing *E. coli* from samples of fresh meat of broilers, pig meat and bovine meat gathered at retail.

AMR testing of samples from primary production and from samples of fresh meat of broilers, pig meat and bovine meat gathered at retail is done in National referent laboratory Croatian Veterinary Institute in Zagreb.

Number of samples tested is higher than prescribed in legislation due to sampling scheme prescribed by national monitoring programmes.

If we compare AMR data from 2014 and 2016, we can see relatively high resistance to ciprofloxacin in *Salmonella* spp. isolated from broilers (2014 – 62,7%, 2016 – 72,8%). Very high resistance to ciprofloxacin was also noticed in *Salmonella* spp isolated from fresh broiler meat (2016 – 98,2 %). Resistance to ciprofloxacin of *Salmonella* spp. isolated from laying hens was much lower (2014 – 15,8 %, 2016 – 18,2 %). High resistance to ciprofloxacin in indicator *E. coli* isolated from broilers was also noticed (2014 – 80,6 %, 2016 – 90,69 %).

Resistance to cefotaxime in indicator *E. coli* was very low (2014 – 0,6%, 2016 – 4,7 %). During 2014 and 2016 there was no resistance in *Salmonella* spp. isolated from broilers, laying hens and broiler meat, 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 2014-2016 period, it is on average 80 %. There was no resistance in *Campylobacter jejuni/coli* isolated from broilers and meat from broilers to erythromycin. and *Campylobacter coli*,

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

AMR monitoring in 2018 has been carried out in food producing animals (broilers, laying hens) and in

<p>food (samples of fresh broiler meat gathered at retail). Sampling frequency, size and design includes rotation system according to the Commission Implementing Decision 2013/652.</p> <p>National monitoring programs are implemented related to <i>Salmonella</i> spp. and <i>Campylobacter</i> spp. as well as <i>E.coli</i> and <i>Enterococcus</i> spp.</p>
<p>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</p>
<p>National programme for the control of antibiotic-resistant bacteria 2017–2021</p>

<p>17.1. General Description of Antimicrobial Resistance Monitoring; <i>Salmonella</i> in poultry</p>
<p>1. General description of sampling design and strategy</p> <p><i>Salmonella</i> in poultry – AMR monitoring covers isolates that originate from samples routinely collected within national monitoring programme or in case of suspicion.</p> <p>Samples are taken by authorised veterinary organisations and are tested in NRL for AMR – Croatian Veterinary Institute in Zagreb.</p> <p>AMR monitoring as well as testing of isolates is performed according to Commission Implementing Decision 2013/652.</p>
<p>2. Stratification procedure per animal population and food category</p> <p>As described under point 1.</p>
<p>3. Randomisation procedure per animal population and food category</p> <p>Date of sampling is randomly determined using Random org application.</p>
<p>4. Analytical method used for detection and confirmation</p> <p>AMR testing is performed according to the Commission Implementing Decision 2013/652 and protocols developed by the EURL-AR.</p> <p>Serotyping of the strains and AMR testing are performed in the NRL for AMR.</p> <p>Cut-off values used according to the Commission Implementing Decision 2013/652.</p>
<p>5. Laboratory methodology used for detection of antimicrobial resistance</p> <p>Laboratory methodology is used according to the Commission Implementing Decision 2013/652. (microdilution method)</p>
<p>6. Results of investigation</p> <p>In 2018 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute, antimicrobial resistance (AMR) was determined in 122 <i>Salmonella</i> spp. isolated from boot swabs / faeces of broilers (84), laying hens (28) or fattening turkeys (10). The most prevalent serotype was <i>S. Infantis</i> (59), followed by <i>S. Mbandaka</i> (26), <i>S. Typhimurium</i> (7) and <i>S. Enteritidis</i> (6).</p>

Also in 2018 AMR was made in 80 *Salmonella* spp. isolated from fresh broiler meat (S. Infantis 57, S. Heidelberg 10, S. Enteritidis 3, S. Typhimurium 2, S. Coeln 2, other serotypes 6), 4 *Salmonella* spp. isolated from fresh turkey meat and 86 *Salmonella* spp. isolated from broiler neck skin (S. Infantis 80, S. Coeln 3, S. Enteritidis 1, S. Typhimurium 1, S. Mbandaka 1).

From all *Salmonella* spp. isolates AST was made according to Decision 2013/562/EC.

17.2. General Description of Antimicrobial Resistance Monitoring; *Campylobacter* in poultry

1. General description of sampling design and strategy

Campylobacter in poultry – samples taken from broilers in slaughterhouse included caeca and whole carcass. Distribution of samples is organised according to monthly scheme depending on the production capacity of slaughterhouse. All poultry slaughterhouses were included in monitoring programme in 2018.

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

AMR monitoring as well as testing of isolates is performed according to Commission Implementing Decision 2013/652.

2. Stratification procedure per animal population and food category

As described under point 1.

3. Randomisation procedure per animal population and food category

Date of sampling is randomly determined using Random org application.

4. Analytical method used for detection and confirmation

AMR testing is performed according to the Commission Implementing Decision 2013/652 and protocols developed by the EURL-AR.

Detectin and confirmation of the strains was made with PCR method developed by EURL-AR.

Cut-off values used according to the Commission Implementing Decision 2013/652.

5. Laboratory methodology used for detection of antimicrobial resistance

Laboratory methodology is used according to the Commission Implementing Decision 2013/652. (microdilution method)

6. Results of investigation

In 2018 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute, antimicrobial resistance (AMR) was determined in 85 *Campylobacter jejuni* isolates from broiler caeca.

From all *Campylobacter* spp. isolates AST was made according to Decision 2013/562/EC.

17.3. General Description of Antimicrobial Resistance Monitoring; ESBL- or AmpC- or carbapenemase-producing *E. coli* from samples of broiler meat gathered at retail

1. General description of sampling design and strategy

Sampling design was performed according to Commission Implementing Decision 652/2013. The 139 samples of fresh broiler meat were distributed between regional veterinary offices. Samples were taken at retail by the veterinary inspectors. Isolation and AMR testing of the isolates was performed in Croatian Veterinary Institute according to Commission Implementing Decision 2013/652.

2. Stratification procedure per animal population and food category

As described under point 1.

3. Randomisation procedure per animal population and food category

Sampling plan and distribution of samples between regional veterinary offices was made by the Veterinary and Food Safety Directorate (central level). Regional vet offices evenly distributed sampling over the year. One sample per batch was taken at retail.

4. Analytical method used for detection and confirmation

AMR testing is performed according to the Commission Implementing Decision 2013/652 and protocols developed by the EURL-AR. Cut-off values used according to the Commission Implementing Decision 2013/652.

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

Laboratory methodology is used according to the Commission Implementing Decision 2013/652. (microdilution method)

6. Results of investigation

In 2018 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute it was tested a total of 139 broiler fresh meat samples for ESBL- or AmpC or carbapenemase – producing *E. coli*.

From 52 samples of broiler meat *E. coli* producing ESBL/AmpC was isolated.

All tested samples were negative for carbapenemase - producing *E. coli*.

17.4. General Description of Antimicrobial Resistance Monitoring*; ESBL- or AmpC- or carbapenemase-producing *E. coli* from broiler caecum samples

1. General description of sampling design and strategy

<p>Samples taken from broilers in slaughterhouse included caeca. Distribution of samples is organised according to monthly scheme depending on the production capacity of slaughterhouse. All poultry slaughterhouses were included in monitoring programme in 2018.</p> <p>Samples are taken by authorised veterinary organisations and are tested in NRL for AMR – Croatian Veterinary Institute in Zagreb.</p> <p>AMR monitoring as well as testing of isolates is performed according to Commission Implementing Decision 2013/652.</p>
2. Stratification procedure per animal population and food category
As described under point 1.
3. Randomisation procedure per animal population and food category
Date of sampling is randomly determined using Random org application.
4. Analytical method used for detection and confirmation
<p>AMR testing is performed according to the Commission Implementing Decision 2013/652 and protocols developed by the EURL-AR.</p> <p>Cut-off values used according to the Commission Implementing Decision 2013/652.</p>
5. Laboratory methodology used for detection of antimicrobial resistance^(c)
Laboratory methodology is used according to the Commission Implementing Decision 2013/652. (microdilution method)
6. Results of investigation
<p>In 2018 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute it was tested a total of 300 broiler caeca for ESBL- or AmpC or carbapenemase – producing <i>E. coli</i>.</p> <p>From 174 samples of broiler caeca <i>E. coli</i> producing ESBL/AmpC was isolated.</p> <p>From 100 isolates AST was made.</p> <p>All tested samples were negative for carbapenemase - producing <i>E. coli</i>.</p>