

## Croatia

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

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

## IN 2017

## PREFACE

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

The report contains information on trends and sources of zoonoses and zoonotic agents in Croatia during the year 2017.

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

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

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

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

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

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

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

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## ANIMAL POPULATION TABLES

Table Susceptible animal population

Animal species	Category of animals	Population			
		holding	animal	slaughter animal (heads)	herd/flock
Cats	Cats - pet animals		3,503		
Cattle (bovine animals)	Cattle (bovine animals)		406,460	183,458	25,754
Dogs	Dogs - pet animals		366,212		
Gallus gallus (fowl)	Gallus gallus (fowl)	32,141	8,693,995		
Goats	Goats		78,759		3,562
Pigs	Pigs	51,505	1,155,139		
Sheep	Sheep		648,818		19,500
Solipeds, domestic	Solipeds, domestic	5,801	26,461		
Turkeys	Turkeys	2,538	464,713		

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	Number of isolations of Brucella infections	Number of abortions due to Brucella abortus	Number of animals tested by microbiology under investigations of suspect cases
Hrvatska (NUTS level 1)	837	2	2	0	0	25,481	0	406,460	22,991	199,528	25,754	0	0	0	0	757	0	0	547

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
Hrvatska (NUTS level 1)	727,577	465,528	428,250	428,250	21	21	121

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
Hrvatska (NUTS level 1)	5	1	23,062	23,062	19,523	5

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
Hrvatska (NUTS level 1)	23,062	465,528	1,845	45,642	1	82	3,932	79,246	33	4,397	0	0	17,251	598,210



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
Hrvatska (NUTS level 1)	25,613	1	406,460	36	87,150	0	10	1	25,754

PREVALENCE TABLES

Table Brucella:BRUCELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Pigs - breeding animals - unspecified - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective	Complement fixation test (CFT)	animal	33	14	Brucella melitensis	1
						Brucella suis - biovar 2	13
	Pigs - breeding animals - unspecified - sows and boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling	Complement fixation test (CFT)	animal	6	1	Brucella suis - biovar 2	1
Virovitičko-podravska županija (NUTS 2010-2013)	Pigs - breeding animals - unspecified - sows and boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling	Complement fixation test (CFT)	animal	1	0	Brucella	0
Brodsko-posavska županija (NUTS 2010-2013)	Pigs - breeding animals - unspecified - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective	Complement fixation test (CFT)	animal	22	13	Brucella suis - biovar 2	13
Karlovačka županija (NUTS 2010-2013)	Pigs - breeding animals - unspecified - sows and boars - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling	Complement fixation test (CFT)	animal	5	1	Brucella suis - biovar 2	1
Sisačko-moslavačka županija (NUTS 2010-2013)	Pigs - breeding animals - unspecified - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective	Complement fixation test (CFT)	animal	11	1	Brucella melitensis	1

**Table Campylobacter:CAMPYLOBACTER in animal**

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	15	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Objective sampling	Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	112	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	3	0	Campylobacter	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	8	0	Campylobacter	0
	Cattle (bovine animals) - calves (under or around 1 year) - veal calves (at or above 1 year) - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	4	0	Campylobacter	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	33	0	Campylobacter	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Objective sampling	Detection method of microorganisms	animal	4	0	Campylobacter	0
	Cattle (bovine animals) - heifers - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	460	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Objective sampling	Detection method of microorganisms	animal	7	0	Campylobacter	0
	Goats - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Goats - milk goats - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	8	0	Campylobacter	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	36	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	67	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	8	0	Campylobacter	0
Primorsko-goranska županija	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	1	0	Campylobacter	0
Ličko-senjska županija	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	18	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Objective sampling	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	4	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	1	0	Campylobacter	0
Zadarska županija	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	4	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	1	0	Campylobacter	0
Šibensko-kninska županija	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	9	0	Campylobacter	0
	Goats - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	1	0	Campylobacter	0
	Goats - milk goats - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	7	0	Campylobacter	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	2	0	Campylobacter	0

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Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Karlovačka županija (NUTS 2010-2013)	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	54	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Objective sampling	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	8	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	3	0	Campylobacter	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	2	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Objective sampling	Detection method of microorganisms	animal	1	0	Campylobacter	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	18	0	Campylobacter	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	15	0	Campylobacter	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	41	0	Campylobacter	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	6	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	Detection method of microorganisms	animal	10	0	Campylobacter	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	11	0	Campylobacter	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	346	15	Campylobacter coli	3
								Campylobacter jejuni	9
								thermotolerant Campylobacter, unspecified	3
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	366	271	Campylobacter coli	83
								Campylobacter jejuni	182
								thermotolerant Campylobacter, unspecified	6
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	4	0	Campylobacter	0
								Campylobacter coli	29
			400	Square centimetre	ISO 10272-1:2006 Campylobacter	372	39	Campylobacter jejuni	3
								thermotolerant Campylobacter, unspecified	7
Zadarska županija	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	36	2	Campylobacter coli	1
								thermotolerant Campylobacter, unspecified	1
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	12	10	Campylobacter coli	4
								Campylobacter jejuni	6
Splitsko-dalmatinska županija	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	89	0	Campylobacter	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	6	5	Campylobacter coli	2
								Campylobacter jejuni	2
								thermotolerant Campylobacter, unspecified	1
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	1	0	Campylobacter	0
Istarska županija	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	83	60	Campylobacter coli	23
								Campylobacter jejuni	37
Grad Zagreb (NUTS 2010-2013)	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	1	0	Campylobacter	0
Zagrebačka županija (NUTS 2010-2013)	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	7	0	Campylobacter	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	198	11	Campylobacter coli	2
								Campylobacter jejuni	7
								thermotolerant Campylobacter, unspecified	2
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	36	27	Campylobacter coli	8
								Campylobacter jejuni	19
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	246	27	Campylobacter coli	21
								Campylobacter jejuni	1
								thermotolerant Campylobacter, unspecified	5
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	5	2	Campylobacter coli	1
								Campylobacter jejuni	1
Varaždinska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 10272-1:2006 Campylobacter	77	53	Campylobacter coli	12
								Campylobacter jejuni	37
								thermotolerant Campylobacter, unspecified	4

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Koprivničko-križevačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 10272-1:2006 Campylobacter	13	11	Campylobacter coli	2
								Campylobacter jejuni	8
								thermotolerant Campylobacter, unspecified	1
Međimurska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 10272-1:2006 Campylobacter	122	97	Campylobacter coli	29
								Campylobacter jejuni	68
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 10272-1:2006 Campylobacter	4	0	Campylobacter	0
								Campylobacter coli	5
			400	Square centimetre	ISO 10272-1:2006 Campylobacter	40	8	Campylobacter jejuni	2
								thermotolerant Campylobacter, unspecified	1
Virovitičko-podravska županija (NUTS 2010-2013)	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	11	3	Campylobacter coli	2
								thermotolerant Campylobacter, unspecified	1
Brodsko-posavska županija (NUTS 2010-2013)	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	4	0	Campylobacter	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	22	2	Campylobacter jejuni	2
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 10272-1:2006 Campylobacter	12	6	Campylobacter coli	2
								Campylobacter jejuni	4
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	33	0	Campylobacter	0
Osječko-baranjska županija (NUTS 2010-2013)	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	400	Square centimetre	ISO 10272-1:2006 Campylobacter	41	1	Campylobacter coli	1



Table Cronobacter:CRONOBACTER in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Infant formula - dried - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter spp. (Enterobacter sakazakii)	6	0	Cronobacter	0
	Infant formula - dried - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter spp. (Enterobacter sakazakii)	1	0	Cronobacter	0
	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 spp. (Enterobacter sakazakii)	23	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 spp. (Enterobacter sakazakii)	4	0	Cronobacter	0
	Infant formula - dried - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter spp. (Enterobacter sakazakii)	15	0	Cronobacter	0
	Infant formula - dried - Wholesale - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO/TS 22964:2006 (IDF/RM 210: 2006) Cronobacter spp. (Enterobacter sakazakii)	1	0	Cronobacter	0

Table Echinococcus:ECHINOCOCCUS in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Not Available - animal sample - Surveillance - Official sampling - Suspect sampling	PCR	animal	12	11	Echinococcus granulosus complex	11
Zagrebačka županija (NUTS 2010-2013)	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Not Available - animal sample - Surveillance - Official sampling - Suspect sampling	PCR	animal	1	1	Echinococcus granulosus complex	1
Međimurska županija (NUTS 2010-2013)	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Not Available - animal sample - Surveillance - Official sampling - Suspect sampling	PCR	animal	7	6	Echinococcus granulosus complex	6
Požeško-slavonska županija (NUTS 2010-2013)	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Not Available - animal sample - Surveillance - Official sampling - Suspect sampling	PCR	animal	4	4	Echinococcus granulosus complex	4

Table Escherichia coli:ESCHERICHIA COLI in animal

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight unit	Method	total units tested	total units positive	Zoonoses	ANTH	VTX	AG	N units positive
CROATIA	Cattle (bovine animals) - calves (under 1 year) - Slaughterhouse - Croatia - animal sample - hide - Monitoring - EFSA specifications - Official sampling - Objective sampling	animal	Not Available	OIE method for E.coli O157 in animal faecal samples	355	0	Verocytotoxinogenic E. coli (VTEC)	.			0
Zadarska županija	Cattle (bovine animals) - calves (under 1 year) - Slaughterhouse - Croatia - animal sample - hide - Monitoring - EFSA specifications - Official sampling - Objective sampling	animal	Not Available	OIE method for E.coli O157 in animal faecal samples	36	0	Verocytotoxinogenic E. coli (VTEC)	.			0
Splitsko-dalmatinska županija	Cattle (bovine animals) - calves (under 1 year) - Slaughterhouse - Croatia - animal sample - hide - Monitoring - EFSA specifications - Official sampling - Objective sampling	animal	Not Available	OIE method for E.coli O157 in animal faecal samples	89	0	Verocytotoxinogenic E. coli (VTEC)	.			0
Grad Zagreb (NUTS 2010-2013)	Cattle (bovine animals) - calves (under 1 year) - Slaughterhouse - Croatia - animal sample - hide - Monitoring - EFSA specifications - Official sampling - Objective sampling	animal	Not Available	OIE method for E.coli O157 in animal faecal samples	1	0	Verocytotoxinogenic E. coli (VTEC)	.			0
Zagrebačka županija (NUTS 2010-2013)	Cattle (bovine animals) - calves (under 1 year) - Slaughterhouse - Croatia - animal sample - hide - Monitoring - EFSA specifications - Official sampling - Objective sampling	animal	Not Available	OIE method for E.coli O157 in animal faecal samples	203	0	Verocytotoxinogenic E. coli (VTEC)	.			0
Brodsko-posavska županija (NUTS 2010-2013)	Cattle (bovine animals) - calves (under 1 year) - Slaughterhouse - Croatia - animal sample - hide - Monitoring - EFSA specifications - Official sampling - Objective sampling	animal	Not Available	OIE method for E.coli O157 in animal faecal samples	26	0	Verocytotoxinogenic E. coli (VTEC)	.			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	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 - Monitoring - 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
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	136	4	VTEC O26	H-antigen unknown	VT1, gene identified, subtype unspecified	eae positive	1
								VTEC, unspecified	H-antigen unknown	VT1, gene identified, subtype unspecified	eae negative	1
											eae positive	1
											eae negative	1
	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/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxi genic E. coli (VTEC)	.			0
	Meat from bovine animals - fresh - chilled - Slaughterhouse - Croatia - food sample - Monitoring - 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
Primorsko-goranska županija	Meat from bovine animals - fresh - Retail - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxi genic E. coli (VTEC)	.			0
	Meat from pig - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxi genic E. coli (VTEC)	.			0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Verocytotoxi genic E. coli (VTEC)	.			0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - 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 - Monitoring - 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
Šibensko-kninska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - 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
Splitško-dalmatinska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	14	2	VTEC O26	H-antigen unknown	VT1, gene identified, subtype unspecified	eae positive	1
								VTEC, unspecified	H-antigen unknown	VT1, gene identified, subtype unspecified	eae negative	1

Area of sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	total units tested	total units positive	Zoonoses	ANTH	VTX	AG	N units positive
Istarska županija	Meat from bovine animals - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxinogenic E. coli (VTEC)				0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	7	0	Verocytotoxinogenic E. coli (VTEC)				0
Dubrovačko-neretvanska županija	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Verocytotoxinogenic E. coli (VTEC)				0
Grad Zagreb (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	24	2	VTEC, unspecified	H-antigen unknown	VT1, gene identified, subtype unspecified	eae positive	1
										VT2, gene identified, subtype unspecified	eae negative	1
Zagrebačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	12	0	Verocytotoxinogenic E. coli (VTEC)				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/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxinogenic E. coli (VTEC)				0
Krapinsko-zagorska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Verocytotoxinogenic E. coli (VTEC)				0
Varaždinska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	12	0	Verocytotoxinogenic E. coli (VTEC)				0
Koprivničko-križevačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	5	0	Verocytotoxinogenic E. coli (VTEC)				0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	4	0	Verocytotoxinogenic E. coli (VTEC)				0
	Meat from pig - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxinogenic E. coli (VTEC)				0
Virovitičko-podravska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	2	0	Verocytotoxinogenic E. coli (VTEC)				0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Verocytotoxinogenic 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	Method	total units tested	total units positive	Zoonoses	ANTH	VTX	AG	N units positive
Požeško-slavonska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Verocytotoxi genic E. coli (VTEC)	.			0
	Meat from bovine animals - fresh - Retail - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxi genic E. coli (VTEC)	.			0
Brodsko-posavska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - 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
	Meat from bovine animals - fresh - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxi genic E. coli (VTEC)	.			0
Osječko-baranjska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxi genic E. coli (VTEC)	.			0
	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	9	0	Verocytotoxi genic E. coli (VTEC)	.			0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - 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
	Meat from bovine animals - fresh - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Verocytotoxi genic E. coli (VTEC)	.			0
Karlovačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	6	0	Verocytotoxi genic E. coli (VTEC)	.			0
Sisačko-moslavačka županija (NUTS 2010-2013)	Meat from bovine animals - fresh - chilled - Retail - Croatia - food sample - Monitoring - 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

Table HISTAMINE in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Fishery products, unspecified - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram	8	0	detection	Histamine	8	0
	Fishery products, unspecified - Retail - Ecuador - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram	1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram	1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Mauritius - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram	1	0	detection	Histamine	1	0
	Fishery products, unspecified - Retail - Morocco - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram	2	0	detection	Histamine	2	0
	Fishery products, unspecified - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram	2	0	detection	Histamine	2	0
	Fishery products, unspecified - Retail - Thailand - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	100	Gram	2	0	detection	Histamine	2	0
	Fishery products, unspecified - Retail - Unknown - 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 - Mauritius - 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	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 - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	17	0	Listeria monocytogenes	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	113	5	Listeria monocytogenes	5
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - placental swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	8	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - veal calves (at or above 1 year) - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	34	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	6	1	Listeria monocytogenes	1
	Cattle (bovine animals) - heifers - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	462	33	Listeria monocytogenes	33
	Goats - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Goats - milk goats - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	8	0	Listeria monocytogenes	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	40	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - brain - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	67	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	8	0	Listeria monocytogenes	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
Primorsko-goranska županija	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
Ličko-senjska županija	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	1	Listeria monocytogenes	1
	Cattle (bovine animals) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	1	Listeria monocytogenes	1
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	18	2	Listeria monocytogenes	2
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Ličko-senjska županija	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
Zadarska županija	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
Šibensko-kninska županija	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	9	0	Listeria monocytogenes	0
	Goats - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Goats - milk goats - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	7	0	Listeria monocytogenes	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
Splitsko-dalmatinska županija	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	9	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	13	0	Listeria monocytogenes	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	10	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
Istarska županija	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	5	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	9	0	Listeria monocytogenes	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	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 - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - veal calves (at or above 1 year) - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	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 - Control and eradication programmes - Official sampling - Census	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	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Grad Zagreb (NUTS 2010-2013)	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	14	0	Listeria monocytogenes	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	5	0	Listeria monocytogenes	0
Zagrebačka županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	6	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	109	16	Listeria monocytogenes	16
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	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 - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	5	0	Listeria monocytogenes	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	9	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	74	0	Listeria monocytogenes	0
Varaždinska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	25	4	Listeria monocytogenes	4
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	12	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	16	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
Međimurska županija (NUTS 2010-2013)	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	1	Listeria monocytogenes	1
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	38	3	Listeria monocytogenes	3
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	5	0	Listeria monocytogenes	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	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	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Cattle (bovine animals) - heifers - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	27	1	Listeria monocytogenes	1
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	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 - Control and eradication programmes - Official sampling - Census	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 - placental swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	5	2	Listeria monocytogenes	2
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	8	0	Listeria monocytogenes	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
Požeško-slavonska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	4	0	Listeria monocytogenes	0
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	15	0	Listeria monocytogenes	0
	Goats - milk goats - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - brain - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
Brodsko-posavska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	6	0	Listeria monocytogenes	0
Osječko-baranjska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	7	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	15	1	Listeria monocytogenes	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Osječko-baranjska županija (NUTS 2010-2013)	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	20	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	7	0	Listeria monocytogenes	0
	Goats - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	2	0	Listeria monocytogenes	0
Karlovačka županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	8	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - calves (under or around 1 year) - veal calves (at or above 1 year) - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	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 - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	54	4	Listeria monocytogenes	4
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	8	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	3	0	Listeria monocytogenes	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Cattle (bovine animals) - adult cattle over 2 years - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	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 - organ/tissue - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	18	1	Listeria monocytogenes	1
	Cattle (bovine animals) - dairy cows - adult - Farm - Croatia - animal sample - vaginal swab - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	15	0	Listeria monocytogenes	0
	Cattle (bovine animals) - unspecified - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	41	2	Listeria monocytogenes	2
	Goats - mixed herds - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	6	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - foetus/stillbirth - Control and eradication programmes - Official sampling - Census	ISO 11290-1:1996/Amd 1:2004 Listeria	animal	10	0	Listeria monocytogenes	0
	Sheep - animals over 1 year - Farm - Croatia - animal sample - organ/tissue - Control and eradication programmes - Official sampling - Census	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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Bakery products - bread - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	2	0
	Bakery products - cakes - containing heat-treated cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	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	9	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)	25	Gram	9	0	detection	Listeria monocytogenes	8	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	1	0
	Bakery products - cakes - containing heat-treated cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	1	0
	Bakery products - cakes - 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	5	0	<= 100	Listeria monocytogenes	5	0
	Bakery products - desserts - 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	1	0	<= 100	Listeria monocytogenes	1	0
	Bakery products - pastry - biscuits - Border inspection activities - Bosnia and Herzegovina - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Bakery products - pastry - biscuits - Border inspection activities - Former Yugoslav Republic of Macedonia, the - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Bakery products - pastry - yeast leavened pastry - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	51	0	<= 100	Listeria monocytogenes	43	0
	Bakery products - pastry - yeast leavened pastry - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	51	0	detection	Listeria monocytogenes	8	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)	10	Gram	53	0	<= 100	Listeria monocytogenes	32	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	53	0	detection	Listeria monocytogenes	21	0
	Bakery products - pastry - yeast leavened pastry - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	35	0	<= 100	Listeria monocytogenes	22	0
	Bakery products - pastry - yeast leavened pastry - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	35	0	detection	Listeria monocytogenes	13	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border inspection activities - 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 - fresh - made from pasteurised milk - Processing plant - 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	20	0	detection	Listeria monocytogenes	20	0
	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	2	0	detection	Listeria monocytogenes	2	0
	Cheeses made from cows' milk - fresh - 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

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - 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	25	0	detection	Listeria monocytogenes	25	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	8	0	detection	Listeria monocytogenes	8	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - 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 - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	65	0	detection	Listeria monocytogenes	65	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 - Retail - Germany - food sample - Monitoring - 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 - Border inspection activities - 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 - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
		single (food/fee d)	25	Gram	20	2	detection	Listeria monocytogenes	20	2
	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	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - fresh - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	6	0	<= 100	Listeria monocytogenes	6	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Bosnia and Herzegovina - 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 - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Poland - 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 - hard - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	6	0	<= 100	Listeria monocytogenes	6	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	2	0	<= 100	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Austria - 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	1	0	<= 100	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Austria - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Cheeses, made from unspecified milk or other animal milk - Retail - Bosnia and Herzegovina - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Bosnia and Herzegovina - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	2	0	detection	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	32	0	<= 100	Listeria monocytogenes	32	0
		single (food/fee d)	10	Gram	144	0	<= 100	Listeria monocytogenes	81	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	32	0	detection	Listeria monocytogenes	32	0
		single (food/fee d)	25	Gram	144	0	detection	Listeria monocytogenes	63	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Denmark - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
		batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	10	0	<= 100	Listeria monocytogenes	10	0
		single (food/fee d)	10	Gram	4	0	<= 100	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
		single (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Greece - 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	3	0	<= 100	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Greece - 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	3	0	detection	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - India - 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 - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
		single (food/fee d)	10	Gram	4	0	<= 100	Listeria monocytogenes	3	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
		single (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	2	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	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 - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
		single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Romania - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Romania - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Serbia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
		single (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Serbia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
		single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Slovenia - 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	3	0	<= 100	Listeria monocytogenes	1	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
		single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses, made from unspecified milk or other animal milk - Wholesale - Germany - 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 - Wholesale - Serbia - 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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	81	0	<= 100	Listeria monocytogenes	57	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	81	0	detection	Listeria monocytogenes	24	0
	Dairy products (excluding cheeses) - ice-cream - 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
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	15	0	detection	Listeria monocytogenes	15	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	25	0	<= 100	Listeria monocytogenes	12	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	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	25	0	detection	Listeria monocytogenes	13	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	35	0	<= 100	Listeria monocytogenes	33	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	35	0	detection	Listeria monocytogenes	2	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Fish - cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	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	5	0	<= 100	Listeria monocytogenes	5	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - Croatia - food sample - 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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	10	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	5	0
	Fish - marinated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	10	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	5	0
	Fish - raw - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Fish - raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Fish - raw - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Fish - smoked - hot-smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Fish - smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Fish (food) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Fish (food) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
		single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Fish (food) - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Fish (food) - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Fish (food) - Retail - Lithuania - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	2	0
	Fish (food) - Retail - Lithuania - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Fish (food) - Retail - Norway - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
	Fish (food) - Retail - Norway - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Fish (food) - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
	Fish (food) - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	95	0	<= 100	Listeria monocytogenes	76	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	95	0	detection	Listeria monocytogenes	19	0
	Fruits - Catering - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Fruits - products - dried - Border inspection activities - Chile - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Fruits - products - dried - Border inspection activities - Turkey - 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 - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	18	0	<= 100	Listeria monocytogenes	16	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	18	0	detection	Listeria monocytogenes	2	0
	Fruits - Retail - Canada - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	2	0
	Fruits - Retail - Canada - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Fruits - Retail - 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	6	0	<= 100	Listeria monocytogenes	6	0
	Fruits - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0
	Fruits - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	4	0	<= 100	Listeria monocytogenes	4	0
	Fruits - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Fruits - Retail - Serbia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
	Fruits - Retail - Serbia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Infant formula - dried - Retail - Croatia - 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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Infant formula - dried - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Infant formula - dried - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	25	Gram	23	0	detection	Listeria monocytogenes	23	0
	Infant formula - dried - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Infant formula - dried - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	25	Gram	15	0	detection	Listeria monocytogenes	15	0
	Infant formula - dried - Wholesale - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Juice - fruit juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	10	Gram	2	0	<= 100	Listeria monocytogenes	2	0
	Juice - fruit juice - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Juice - mixed juice - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
	Meat from broilers (Gallus gallus) - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Meat from broilers (Gallus gallus) - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/food)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
		single (food/food)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/food)	10	Gram	15	0	<= 100	Listeria monocytogenes	15	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Australia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/food)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Australia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/food)	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/food)	10	Gram	32	0	<= 100	Listeria monocytogenes	31	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/food)	25	Gram	32	0	detection	Listeria monocytogenes	64	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/food)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	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/food)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	batch (food/food)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	batch (food/food)	25	Gram	1	0	detection	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	batch (food/food)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	batch (food/food)	25	Gram	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	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 - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	4	0	<= 100	Listeria monocytogenes	4	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	3	0
	Meat from other animal species or not specified - meat products - fermented sausages - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	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 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 from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - 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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	47	0	<= 100	Listeria monocytogenes	47	0
	Meat from other animal species or not specified - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	47	0	detection	Listeria monocytogenes	47	0
	Meat from other animal species or not specified - meat products - Retail - Germany - 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 - Retail - Germany - 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 - Retail - Hungary - 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 - Retail - Hungary - 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 - Retail - Slovenia - 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 - Retail - Slovenia - 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 - Retail - Unknown - 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 - Retail - Unknown - 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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Meat from pig - meat products - unspecified, ready-to-eat - 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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
		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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Meat from pig - meat products - unspecified, ready-to-eat - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Meat from pig - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Meat from pig - 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 - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Meat, mixed meat - meat products - fermented sausages - 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 - fermented sausages - 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	1	0	detection	Listeria monocytogenes	1	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
		single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - 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' - Catering - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Milk, cows' - raw milk - intended for direct human consumption - Automatic distribution system for raw milk - Croatia - food sample - milk - 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 - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	8	0	<= 100	Listeria monocytogenes	8	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	Gram	50	0	<= 100	Listeria monocytogenes	35	0
				Millilitre	50	0	<= 100	Listeria monocytogenes	35	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	Gram	2	0	detection	Listeria monocytogenes	2	0
				Millilitre	2	0	detection	Listeria monocytogenes	2	0
		single (food/fee d)	25	Gram	50	0	detection	Listeria monocytogenes	15	0
				Millilitre	50	0	detection	Listeria monocytogenes	15	0
	Milk, cows' - raw milk - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	4	0	<= 100	Listeria monocytogenes	4	0
	Milk, cows' - raw milk - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	6	0	<= 100	Listeria monocytogenes	6	0
	Milk, cows' - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Milk, cows' - UHT milk - Wholesale - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	5	0	<= 100	Listeria monocytogenes	5	0
	Milk, goats' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	5	0	<= 100	Listeria monocytogenes	5	0
	Milk, goats' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - Catering - Croatia - 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 - Catering - Poland - 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 - egg based 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	1	0	<= 100	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	9	0	<= 100	Listeria monocytogenes	9	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	9	0	detection	Listeria monocytogenes	9	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	12	0	<= 100	Listeria monocytogenes	12	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	12	0	detection	Listeria monocytogenes	12	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	6	0	<= 100	Listeria monocytogenes	6	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0
	Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Germany - food sample - 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 - fish and seafood based dishes - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	3	0	<= 100	Listeria monocytogenes	1	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - 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 - 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	17	0	<= 100	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	batch (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
		single (food/fee d)	25	Gram	17	0	detection	Listeria monocytogenes	16	0
	Other processed food products and prepared dishes - Retail - Croatia - 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 - Poland - food sample - 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 - sandwiches - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	13	0	<= 100	Listeria monocytogenes	13	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Other processed food products and prepared dishes - sandwiches - 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	2	0	<= 100	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	9	0	<= 100	Listeria monocytogenes	9	0
	Other processed food products and prepared dishes - sandwiches - with meat - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - sandwiches - with meat - 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
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	7	0	<= 100	Listeria monocytogenes	7	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Ready-to-eat salads - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	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)	10	Gram	2	0	<= 100	Listeria monocytogenes	1	0
	Ready-to-eat salads - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	1	0
	Ready-to-eat salads - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	4	0	<= 100	Listeria monocytogenes	4	0
	Ready-to-eat salads - Retail - Greece - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Sauce and dressings - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	2	0	<= 100	Listeria monocytogenes	2	0
	Sauce and dressings - mayonnaise - Border inspection activities - Switzerland - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Vegetables - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	6	0	<= 100	Listeria monocytogenes	6	0
	Vegetables - leaves - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Vegetables - products - cooked - 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
	Vegetables - Retail - Belgium - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Vegetables - Retail - Belgium - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Vegetables - Retail - 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	87	0	<= 100	Listeria monocytogenes	72	0
	Vegetables - 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	87	0	detection	Listeria monocytogenes	15	0
	Vegetables - Retail - Hungary - food sample - Monitoring - 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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
CROATIA	Vegetables - Retail - Hungary - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Vegetables - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	13	0	<= 100	Listeria monocytogenes	9	0
	Vegetables - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	13	0	detection	Listeria monocytogenes	4	0
	Vegetables - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Vegetables - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Vegetables - Retail - Serbia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	4	0	<= 100	Listeria monocytogenes	4	0
	Vegetables - Retail - Serbia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	4	0	detection	Listeria monocytogenes	4	0
	Vegetables - Retail - Spain - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
Primorsko-goranska županija	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
	Dairy products (excluding cheeses) - ice-cream - 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 - fermented sausages - Processing plant - 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 - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	5	0	<= 100	Listeria monocytogenes	5	0
Ličko-senjska 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	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - fresh - 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 - 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 - 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 - 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
	Dairy products (excluding cheeses) - ice-cream - 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
	Milk, cows' - UHT milk - Wholesale - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	5	0	<= 100	Listeria monocytogenes	5	0
Zadarska županija	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	5	0	detection	Listeria monocytogenes	5	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	30	0	detection	Listeria monocytogenes	30	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	10	2	detection	Listeria monocytogenes	10	2



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Zadarska županija	Fish - marinated - 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 other animal species or not specified - meat products - fermented sausages - 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 - meat specialties - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	10	0	detection	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	10	0	<= 100	Listeria monocytogenes	10	0
	Milk, cows' - raw milk - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	5	0	<= 100	Listeria monocytogenes	5	0
	Milk, goats' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	5	0	<= 100	Listeria monocytogenes	5	0
	Milk, goats' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
Šibensko-kninska županija	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	5	0	<= 100	Listeria monocytogenes	5	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - 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 - 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 - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	15	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)	25	Gram	15	0	detection	Listeria monocytogenes	5	0
Splitsko-dalmatinska županija	Dairy products (excluding cheeses) - ice-cream - 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
	Dairy products (excluding cheeses) - ice-cream - 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
	Fish - marinated - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	10	0	<= 100	Listeria monocytogenes	5	0
	Fish - marinated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	5	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	10	0	detection	Listeria monocytogenes	10	0
	Meat from pig - meat products - unspecified, ready-to-eat - 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 - 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 - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	5	0	detection	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	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	15	0	detection	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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Istarska 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
	Dairy products (excluding cheeses) - ice-cream - 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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	5	0	<= 100	Listeria monocytogenes	5	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Croatia - food sample - Monitoring - 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 - 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 - 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 - fermented sausages - Retail - 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 - Retail - 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
Dubrovačko-neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
	Fish - marinated - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	5	0	detection	Listeria monocytogenes	5	0
Grad Zagreb (NUTS 2010-2013)	Fish - raw - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	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	Millilitre	6	0	<= 100	Listeria monocytogenes	6	0
	Milk, cows' - raw milk - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	4	0	<= 100	Listeria monocytogenes	4	0
	Milk, cows' - raw milk - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Millilitre	1	0	<= 100	Listeria monocytogenes	1	0
Zagrebačka županija (NUTS 2010-2013)	Cheeses, made from unspecified milk or other animal milk - fresh - made from pasteurised milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	6	0	<= 100	Listeria monocytogenes	6	0
	Cheeses, made from unspecified milk or other animal milk - hard - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	6	0	<= 100	Listeria monocytogenes	6	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Retail - 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 - fermented sausages - Processing plant - 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	Millilitre	1	0	<= 100	Listeria monocytogenes	1	0
Krapinsko-zagorska 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	1	0	detection	Listeria monocytogenes	1	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	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	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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Varaždinska županija (NUTS 2010-2013)	Fish - smoked - hot-smoked - 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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	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	1	0	detection	Listeria monocytogenes	1	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	2	0	detection	Listeria monocytogenes	2	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	5	0	detection	Listeria monocytogenes	5	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	2	0	detection	Listeria monocytogenes	2	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	1	0	detection	Listeria monocytogenes	1	0
	Meat from pig - meat products - unspecified, 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
Međimurska županija (NUTS 2010-2013)	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, 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
Bjelovarsko-bilogorska 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	1	0	detection	Listeria monocytogenes	1	0
Virovitičko-podravska županija (NUTS 2010-2013)	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
Brodsko-posavska županija (NUTS 2010-2013)	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - 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	Gram	1	0	detection	Listeria monocytogenes	1	0
Osječko-baranjska 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	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 - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - 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 - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	2	0	detection	Listeria monocytogenes	2	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border inspection activities - 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 - fresh - made from pasteurised milk - Processing plant - 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 - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	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	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Dairy products (excluding cheeses) - cream - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Milk, cows' - raw milk - intended for direct human consumption - Automatic distribution system for raw milk - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	1	0	detection	Listeria monocytogenes	1	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/feed 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/feed d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Fish - smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	10	Gram	1	0	<= 100	Listeria monocytogenes	1	0
	Milk, cows' - raw milk - intended for direct human consumption - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Millilitre	5	0	detection	Listeria monocytogenes	5	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Milk, cows' - raw milk - intended for direct human consumption - Processing plant - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/feed 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	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Histology	animal	6	2	Mycobacterium caprae	2
Zagrebačka županija (NUTS 2010-2013)	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Histology	animal	2	2	Mycobacterium caprae	2
Koprivničko-križevačka županija (NUTS 2010-2013)	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Histology	animal	1	0	Mycobacterium	0
Brodsko-posavska županija (NUTS 2010-2013)	Cattle (bovine animals) - Slaughterhouse - Croatia - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Histology	animal	3	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	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 - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	90	1	Salmonella Coeln	1
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Infantis	1
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	435	2	Salmonella Livingstone	1
								Salmonella Mbandaka	1
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	25	1	Salmonella Bovismorbificans	1
	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	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	200	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - 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) - 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	4	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	327	3	Salmonella Enteritidis	2
								Salmonella Infantis	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
									0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2538	153	Salmonella 4,12:z:-	1
								Salmonella Agona	1
								Salmonella Coeln	1
								Salmonella Derby	1
								Salmonella Enteritidis	4
								Salmonella Infantis	126
								Salmonella Mbandaka	15
								Salmonella Montevideo	1
								Salmonella Senftenberg	1
								Salmonella Singapore	1
								Salmonella Stanleyville	1
								Salmonella Szentes	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
									0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	45	7	Salmonella Infantis	6
								Salmonella Mbandaka	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Surveillance - Official sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
									0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
									0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
									0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
									0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
									0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Gallus gallus (fowl) - broilers - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	73	0	Salmonella	0
	Gallus gallus (fowl) - broilers - unspecified - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	264	11	Salmonella 4,5,12:i:-	1
								Salmonella Corvallis	2
								Salmonella Enteritidis	7
								Salmonella Infantis	2
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	528	3	Salmonella	1
								Salmonella Infantis	1
								Salmonella Mbandaka	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	39	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	21	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	1	Salmonella Enteritidis	1
Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling	herd/flock	336	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	72	6	Salmonella Corvallis	2	
							Salmonella Derby	1	
							Salmonella Enteritidis	2	
							Salmonella Infantis	1	
			N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	156	1	Salmonella	1	
Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	13	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	2	Salmonella Enteritidis	2
	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	8	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	115	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	19	1	Salmonella Enteritidis	1
			336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	28	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	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	115	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	23	0	Salmonella	0
			336	N	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 - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	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	115	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	1	Salmonella Bovismorbificans	1
			336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	15	1	Salmonella Enteritidis	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	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	22	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002 Salmonella	1	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	13	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	3	Salmonella	1
								Salmonella Enteritidis	3
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2	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		N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Surveillance - Official sampling - Objective sampling	herd/flock		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 - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	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	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	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	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 - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	41	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks, unspecified - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Shellfish - farmed - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)		N_A	ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	4	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
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	4	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Blockley	1
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	1	Salmonella Typhimurium	1
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	120	3	Salmonella Agona	1
								Salmonella Senftenberg	2
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	25	0	Salmonella	0
	Turkeys - meat production flocks - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Turkeys - unspecified - 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
									0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Primorsko-goranska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	12	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	30	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Ličko-senjska županija	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	31	2	Salmonella Infantis	1
								Salmonella Mbandaka	1
	Shellfish - farmed - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)		N_A	ISO 6579:2002 Salmonella	5	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	2865	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Splitsko-dalmatinska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	36	4	Salmonella Infantis	3
					Salmonella Montevideo			1	
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	30	0	Salmonella	0
					N			ISO 6579:2002/Annex D of ISO 6579) Salmonella	63
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	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	115	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	19	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	115	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	23	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	115	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	1	Salmonella Bovismorbificans	1
	Shellfish - farmed - Processing plant - Croatia - food sample - Monitoring - 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	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	35	3	Salmonella Agona	1	
				Salmonella Senftenberg			2		
			N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	25	0	Salmonella	0	
Istarska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	46	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Istarska županija	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	84	2	Salmonella Agona	1
					Salmonella Stanleyville			1	
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	43	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
	Shellfish - farmed - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)		N_A	ISO 6579:2002 Salmonella	5	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	96	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Grad Zagreb (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	0	Salmonella	0
				N	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Zagrebačka županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	81	1	Salmonella Mbandaka	1
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	1	Salmonella Bovismorbificans	1
	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	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	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	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	61	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	133	15	Salmonella Enteritidis	1
								Salmonella Infantis	13
								Salmonella Mbandaka	1
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - broilers - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	42	3	Salmonella Enteritidis	2
								Salmonella Infantis	2
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	82	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	16	1	Salmonella Derby	1
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	22	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	336	N	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	1	Salmonella	1
								Salmonella Enteritidis	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zagrebačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	4	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	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Turkeys - meat production flocks - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
Krapinsko-zagorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	1	Salmonella Coeln	1
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	16	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	210	13	Salmonella Coeln	1
								Salmonella Infantis	11
								Salmonella Mbandaka	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	1	Salmonella Infantis	1
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	2865	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	2865	N	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	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 - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	24	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	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	140	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	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
Varaždinska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	28	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	163	1	Salmonella Livingstone	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Varaždinska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	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 - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	52	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	725	46	Salmonella 4,12:z:-	1
								Salmonella Derby	1
								Salmonella Infantis	35
								Salmonella Mbandaka	9
								Salmonella Senftenberg	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	2	Salmonella Infantis	2
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	25	2	Salmonella Corvallis	2
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	24	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	336	N	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 sampling - Census	herd/flock	336	N	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	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	2	Salmonella Corvallis	2
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	22	1	Salmonella	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	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 sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) 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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Enteritidis	1
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	12	0	Salmonella	0
Koprivničko-križevačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Koprivničko-križevačka 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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	107	2	Salmonella Infantis	2
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	1	Salmonella Mbandaka	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	336	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	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	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
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	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	104	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	104	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Koprivničko-križevačka 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	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	22	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
Međimurska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Infantis	1
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	68	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	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	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	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 - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	185	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	643	52	Salmonella Infantis	52

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Međimurska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	2865	N	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 sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	3	Salmonella Infantis	3
	Gallus gallus (fowl) - broilers - during rearing period - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	64	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
				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 - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	18	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
				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 - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Međimurska županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - parent breeding flocks, unspecified - day-old chicks - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	29	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks, unspecified - 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) - 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	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	28	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	78	2	Salmonella Infantis	2



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	21	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	24	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	1	Salmonella Enteritidis	1
				N	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 - Objective sampling	herd/flock	336	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 sampling - Census	herd/flock	336	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	8	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	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	19	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	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) - parent breeding flocks for broiler production line - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	19	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Turkeys - unspecified - 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
Virovitičko-podravska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	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 - Objective sampling	herd/flock	104	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	24	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	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 sampling - Census	herd/flock	2865	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	2	Salmonella 4,5,12:i:-	1
								Salmonella Enteritidis	1
				N	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	23	0	Salmonella	0
Požeško-slavonska županija (NUTS 2010-2013)	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	2	Salmonella Enteritidis	2
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	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 - Objective sampling	herd/flock	104	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 sampling - Census	herd/flock	2865	N	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	2865	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Požeško-slavonska 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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N	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 sampling - Census	herd/flock	336	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	336	Y	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Brodsko-posavska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	25	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Census	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	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 - Objective sampling	herd/flock	104	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	199	8	Salmonella Enteritidis	1
								Salmonella Infantis	5
								Salmonella Singapore	1
								Salmonella Szentes	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Brodsko-posavska županija (NUTS 2010-2013)	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Surveillance - Official sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) 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	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
	Gallus gallus (fowl) - broilers - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - broilers - unspecified - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	1	Salmonella Enteritidis	1
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	26	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	13	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - mixed flocks/holdings - 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 - Surveillance - Official sampling - Objective sampling	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	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 sampling - Objective sampling	herd/flock	4	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Blockley	1
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	1	Salmonella Typhimurium	1
	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	43	0	Salmonella	0
	Turkeys - meat production flocks - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Osječko-baranjska županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	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	104	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	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 - Objective sampling	herd/flock	104	N	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	153	7	Salmonella Enteritidis	2
								Salmonella Infantis	2
								Salmonella Mbandaka	3
				N	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 sampling - Census	herd/flock	2865	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - broilers - day-old chicks - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	N	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Osječko-baranjska 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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	1	Salmonella Enteritidis	1
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	59	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	9	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Gallus gallus (fowl) - mixed flocks/holdings - 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 - Surveillance - Official sampling - Objective sampling	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	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Turkeys - fattening flocks - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	20	1	Salmonella Mbandaka	1
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official sampling - Census	herd/flock	2865	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	11	2	Salmonella Enteritidis	2

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Method	Total units tested	Total units positive	Zoonoses	N of units positive
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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	23	1	Salmonella	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling	herd/flock	336	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Surveillance - Official sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	1	Salmonella Enteritidis	1
Karlovačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Surveillance - Official sampling - Objective sampling	herd/flock		N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	7	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 - Objective sampling	herd/flock	104	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Gallus gallus (fowl) - breeding flocks for broiler production line - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Objective sampling	herd/flock	104	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	14	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	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	23	0	Salmonella	0
	Gallus gallus (fowl) - broilers - before slaughter - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2865	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	94	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	2865	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	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Sisačko-moslavačka 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	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	13	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official sampling - Objective sampling	herd/flock	336	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	2	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - laying hens - adult - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	336	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	6	2	Salmonella Enteritidis	1
								Salmonella Infantis	1
				N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	10	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	2	0	Salmonella	0
	Gallus gallus (fowl) - laying hens - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock		N	ISO 6579:2002 Salmonella	1	1	Salmonella Enteritidis	1
	Gallus gallus (fowl) - mixed flocks/holdings - Farm - Croatia - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	2	N	ISO 6579:2002/Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Turkeys - breeding flocks, unspecified - adult - Farm - Croatia - animal sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	4	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
				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	140	Y	ISO 6579:2002/Annex D of ISO 6579) Salmonella	4	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Bakery products - bread - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Bakery products - cakes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	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	Detection method presence in x g	6	0	Salmonella	0
		single (food/fee d)	25	Gram	Detection method presence in x g	1	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	3	0	Salmonella	0
		single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	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	8	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/Amd 1:2007	1	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	Detection method presence in x g	1	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	1	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/Amd 1:2007	1	0	Salmonella	0
	Bakery products - cakes - 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	6	0	Salmonella	0
	Bakery products - cakes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Bakery products - desserts - 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	1	0	Salmonella	0
	Bakery products - pastry - biscuits - Border inspection activities - Bosnia and Herzegovina - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	2	0	Salmonella	0
	Bakery products - pastry - biscuits - Border inspection activities - Former Yugoslav Republic of Macedonia, the - food sample - Surveillance - Official sampling - Objective sampling	single (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	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
						20	1	Salmonella Enteritidis	1
	Bakery products - pastry - yeast leavened pastry - Catering - Croatia - 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	23	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007	3	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	Detection method presence in x g	1	0	Salmonella	0
		single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
						16	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
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	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
		single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	32	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	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007	1	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	7	0	Salmonella	0
		single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
						3	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 6579:2002 Salmonella	2	0	Salmonella	0
		single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	24	0	Salmonella	0
	Bakery products - pastry - yeast leavened pastry - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007	3	0	Salmonella	0
	Beverages, non-alcoholic - soft drinks - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Cereals and meals - flakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	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	ISO 6579:2002	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 6579:2002	15	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 6579:2002 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - fresh - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	25	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 6579:2002	2	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	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	ISO 6579:2002	10	0	Salmonella	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	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Classification not possible	1	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	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	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	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	ISO 6579:2002	1	0	Salmonella	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Bosnia and Herzegovina - 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 - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Classification not possible	1	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - fresh - Retail - Poland - 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 6579:2002 Salmonella	2	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - Retail - Bosnia and Herzegovina - 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 - 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
	Cheeses, made from unspecified milk or other animal milk - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Chocolate - Wholesale - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Confectionery products and pastes - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - dairy desserts - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	1	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	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	16	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 6579:2002	7	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	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	6	0	Salmonella	0
		single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
						2	0	Salmonella	0
						24	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 6579:2002 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	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	43	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/Amd 1:2007	8	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	25	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
		batch (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
		single (food/fee d)	25	Gram	Detection method presence in x g	10	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	10	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/Amd 1:2007	1	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	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	Detection method presence in x g	18	0	Salmonella	0
		single (food/fee d)	25	Gram	Detection method presence in x g	6	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 6579:2002 Salmonella	9	0	Salmonella	0
		single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	26	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/Amd 1:2007	2	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	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 6579:2002	1	0	Salmonella	0
	Eggs - Farm - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	15	0	Salmonella	0
	Eggs - Hospital or medical care facility - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	86	1	Salmonella	1
	Eggs - Packing centre - Croatia - animal sample - eggs - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	22	4	Salmonella	4
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	601	1	Salmonella	1
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	310	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	225	0	Salmonella	0
	Eggs - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	16	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)	25	Gram	ISO 6579:2002 Salmonella	25	0	Salmonella	0
	Eggs - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Unknown - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002	40	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	9	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	76	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	410	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - marinated - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - marinated - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - marinated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Fish - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Fish - smoked - cold-smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Fish - smoked - hot-smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Fish - smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Fish - smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Fish - unspecified - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Fish (food) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Foodstuffs intended for special nutritional uses - food for sporting people - Border inspection activities - China - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	4	0	Salmonella	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	2	0	Salmonella	0
						4	0	Salmonella	0
						5	0	Salmonella	0
						23	0	Salmonella	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	52	0	Salmonella	0
	Fruits - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007	3	0	Salmonella	0
	Fruits - Catering - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Fruits - products - dried - Border inspection activities - Chile - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Fruits - products - dried - Border inspection activities - Turkey - 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 - Croatia - food sample - Monitoring - 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 - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	16	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 6579:2002/Amd 1:2007	1	0	Salmonella	0
	Fruits - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	2	0	Salmonella	0
	Fruits - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Fruits - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Infant formula - dried - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Infant formula - dried - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Infant formula - dried - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	23	0	Salmonella	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Infant formula - dried - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	0	Salmonella	0
	Infant formula - dried - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Infant formula - dried - Wholesale - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Juice - fruit juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Juice - fruit juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Juice - fruit juice - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Juice - mixed juice - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Juice - mixed juice - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Meat from bovine animals - carcase - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	11	11	Salmonella 4,5,12:i:-	7
								Salmonella Derby	3
								Salmonella Goldcoast	1
	Meat from bovine animals - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	346	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 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	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	11	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	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 6579:2002	25	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	3	0	Salmonella	0
		single (food/fee d)	10	Gram	ISO 6579:2002	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	batch (food/fee d)	10	Gram	ISO 6579:2002 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	13	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Meat from bovine animals - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Detection method presence in x g	20	0	Salmonella	0
	Meat from bovine animals - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	36	2	Salmonella Infantis	1
								Salmonella Typhimurium	1
	Meat from bovine animals - Retail - Lithuania - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Detection method presence in x g	4	0	Salmonella	0
			10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from bovine animals - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals - Retail - Romania - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Detection method presence in x g	1	0	Salmonella	0
	Meat from bovine animals - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Detection method presence in x g	3	0	Salmonella	0
	Meat from bovine animals - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Meat from bovine animals - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Detection method presence in x g	1	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	40	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	4	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	2	1	Salmonella	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	17	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	8	8	Salmonella Infantis	8
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	128	8	Salmonella Infantis	8
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feeder)	25	Gram	ISO 6579:2002	8	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	405	7	Salmonella Infantis	7
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	31	31	Salmonella II, group O:4	1
								Salmonella Infantis	28
								Salmonella Newport	2
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	172	15	Salmonella Infantis	12
								Salmonella Newport	3
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	90	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002	5	5	Salmonella spp., unspecified	5
	Meat from broilers (Gallus gallus) - carcass - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	35	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	30	8	Salmonella Infantis	8
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feeder)	25	Gram	ISO 6579:2002	15	3	Salmonella spp., unspecified	3
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	27	5	Salmonella	5
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Agona	1
								Salmonella Anatum	2
								Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Infantis	5

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from broilers (Gallus gallus) - fresh - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	1	Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	16	16	Salmonella Infantis	16
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	82	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	70	5	Salmonella spp., unspecified	5
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	53	14	Salmonella Infantis	14
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	118	11	Salmonella spp., unspecified	11
		single (food/fee d)	25	Gram	ISO 6579:2002	100	22	Salmonella Enteritidis	5
								Salmonella spp., unspecified	17
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	17	4	Salmonella	4
	Meat from broilers (Gallus gallus) - fresh - skinned - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	35	5	Salmonella spp., unspecified	5
	Meat from broilers (Gallus gallus) - fresh - with skin - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	2	Salmonella	2
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
			25	Gram	ISO 6579:2002/Amd 1:2007 (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	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from broilers (Gallus gallus) - minced meat - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - 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
	Meat from broilers (Gallus gallus) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - 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 6579:2002	30	0	Salmonella	0
	Meat from other animal species or not specified - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	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 6579:2002	7	0	Salmonella	0
		single (food/fee d)	10	Gram	ISO 6579:2002	5	1	Salmonella spp., unspecified	1
	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 6579:2002 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - 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 - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002	1	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 6579:2002	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/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002	2	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Monitoring - 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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	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 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from other animal species or not specified - Retail - Slovenia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Detection method presence in x g	1	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002 Salmonella	137	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1214	30	Salmonella 4,12:i:-	1
								Salmonella 4,5,12:i:-	14
								Salmonella Anatum	5
								Salmonella Brandenburg	1
								Salmonella Derby	2
								Salmonella Enteritidis	1
								Salmonella Goldcoast	1
								Salmonella II, group O:9	1
								Salmonella Infantis	3
								Salmonella Typhimurium	1
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002 Salmonella	1066	3	Salmonella Derby	3
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Monitoring - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	4	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	16	0	Salmonella	0
		batch (food/fee d)	10	Gram	ISO 6579:2002	17	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
		batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	9	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	14	1	Salmonella	1
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Meat from pig - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Detection method presence in x g	25	0	Salmonella	0
			10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	40	1	Salmonella Bovismorbificans	1
			25	Gram	ISO 6579:2002/Amd 1:2007 (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	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from pig - Retail - Germany - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from pig - Retail - Netherlands - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Meat from pig - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from pig - Retail - Spain - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	Detection method presence in x g	1	0	Salmonella	0
	Meat from pig - Retail - Spain - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from pig - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	Detection method presence in x g	4	0	Salmonella	0
	Meat from pig - Retail - Unknown - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	2	Salmonella Infantis	2
	Meat from poultry, unspecified - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Heidelberg	5
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
			25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO 6579:2002	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/feed)	10	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
			25	Gram	ISO 6579:2002 Salmonella	50	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/feed)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	10	Gram	ISO 6579:2002	7	1	Salmonella spp., unspecified	1
			25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002 Salmonella	5	3	Salmonella Infantis	3

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	1	Salmonella Infantis	1
	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	1	Salmonella spp., unspecified	1
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - 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 - Wholesale - Croatia - food sample - Monitoring - 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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Meat from turkey - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	4	Salmonella spp., unspecified	4
	Meat from turkey - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	1	Salmonella Newport	1
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	14	0	Salmonella	0
	Meat from turkey - fresh - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Meat from turkey - fresh - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	3	Salmonella spp., unspecified	3
	Meat from turkey - fresh - with skin - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from turkey - fresh - with skin - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from turkey - fresh - with skin - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
			25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from turkey - mechanically separated meat (MSM) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
			25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	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)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	11	3	Salmonella Hadar	2
								Salmonella Infantis	1
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	3	Salmonella spp., unspecified	3
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Cutting plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	3	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 6579:2002	155	4	Salmonella spp., unspecified	4
			25	Gram	ISO 6579:2002	5	0	Salmonella	0
			50	Gram	ISO 6579:2002	2	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 6579:2002 Salmonella	95	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	135	5	Salmonella	5
			25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	45	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 6579:2002	63	0	Salmonella	0
			25	Gram	ISO 6579:2002	7	0	Salmonella	0
		single (food/fee d)	10	Gram	ISO 6579:2002	25	5	Salmonella spp., unspecified	5
			25	Gram	ISO 6579:2002	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 6579:2002 Salmonella	21	0	Salmonella	0
		single (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	220	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	291	16	Salmonella	16
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	19	1	Salmonella	1
	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 6579:2002	5	0	Salmonella	0
			25	Gram	ISO 6579:2002	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 6579:2002 Salmonella	40	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - frozen - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Meat, mixed meat - meat preparation - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	3	Salmonella	3
	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)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - 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
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Cutting plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	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 6579:2002	1	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 6579:2002 Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialties - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialties - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - raw but intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002	1	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 6579:2002 Salmonella	145	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	21	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	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 6579:2002	9	0	Salmonella	0
			25	Gram	ISO 6579:2002	1	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	40	0	Salmonella	0
			25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Milk, cows' - Catering - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Milk, cows' - Retail - Croatia - food sample - milk - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Molluscan shellfish - raw - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Other processed food products and prepared dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - Catering - Poland - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - egg based 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	ISO 6579:2002 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	Detection method presence in x g	1	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	2	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 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	single (food/fee d)	10	Gram	Detection method presence in x g	1	0	Salmonella	0
			25	Gram	Detection method presence in x g	12	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	single (food/fee d)	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	single (food/fee d)	25	Gram	Detection method presence in x g	3	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Poland - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	13	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Other processed food products and prepared dishes - sandwiches - 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
	Other processed food products and prepared dishes - sandwiches - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - with meat - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - with meat - 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	1	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Ready-to-eat salads - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	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 6579:2002 Salmonella	2	0	Salmonella	0
	Ready-to-eat salads - 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
	Ready-to-eat salads - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Ready-to-eat salads - Retail - Greece - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Sauce and dressings - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Sauce and dressings - mayonnaise - Border inspection activities - Switzerland - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Seeds, dried - Border inspection activities - India - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Sweets - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Sweets - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	Detection method presence in x g	1	0	Salmonella	0
	Vegetables - Catering - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	6	0	Salmonella	0
	Vegetables - leaves - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Vegetables - products - cooked - 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	1	0	Salmonella	0
	Vegetables - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	3	0	Salmonella	0
	Vegetables - 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
						21	0	Salmonella	0
	Vegetables - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	61	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Vegetables - Retail - France - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Vegetables - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Classification not possible	1	0	Salmonella	0
	Vegetables - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Detection method presence in x g	2	0	Salmonella	0
						3	0	Salmonella	0
	Vegetables - Retail - Italy - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	17	0	Salmonella	0
Primorsko-goranska županija	Vegetables - Retail - Spain - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	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	ISO 6579:2002	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Eggs - Farm - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	10	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	5	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	185	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	25	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 6579:2002	10	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	5	Salmonella spp., unspecified	5
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	15	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 6579:2002	25	10	Salmonella Enteritidis	5
								Salmonella spp., unspecified	5
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	15	5	Salmonella spp., unspecified	5
	Meat from other animal species or not specified - 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 6579:2002	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	single (food/fee d)	10	Gram	ISO 6579:2002	5	1	Salmonella spp., unspecified	1
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
			25	Gram	ISO 6579:2002	10	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 6579:2002	35	4	Salmonella spp., unspecified	4
			25	Gram	ISO 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Primorsko-goranska županija	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 6579:2002	10	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	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	ISO 6579:2002	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	5	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	148	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	30	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	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 6579:2002	10	5	Salmonella spp., unspecified	5
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from other animal species or not specified - 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 6579:2002	10	0	Salmonella	0
	Meat from turkey - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	5	3	Salmonella spp., unspecified	3
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	3	Salmonella spp., unspecified	3
	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 6579:2002	10	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 6579:2002	5	0	Salmonella	0
			25	Gram	ISO 6579:2002	5	0	Salmonella	0
Zadarska županija	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	82	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	80	0	Salmonella	0
	Fish - marinated - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	36	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	125	7	Salmonella Infantis	7
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	50	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zadarska županija	Meat from broilers (Gallus gallus) - carcass - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/feeder)	400	Square centimetre	ISO 6579:2002 Salmonella	344	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	20	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/feeder)	10	Gram	ISO 6579:2002 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/feeder)	10	Gram	ISO 6579:2002 Salmonella	80	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialties - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	10	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/feeder)	10	Gram	ISO 6579:2002 Salmonella	50	0	Salmonella	0
Šibensko-kninska županija	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/feeder)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/feeder)	50	Gram	ISO 6579:2002 Salmonella	40	0	Salmonella	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/feeder)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	55	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	35	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/feeder)	400	Square centimetre	ISO 6579:2002 Salmonella	65	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	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 - Monitoring - Official sampling - Objective sampling	single (food/feeder)	25	Gram	ISO 6579:2002 Salmonella	15	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/feeder)	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 - Monitoring - Official sampling - Objective sampling	single (food/feeder)	10	Gram	ISO 6579:2002 Salmonella	20	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/feeder)	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 - Monitoring - Official sampling - Objective sampling	single (food/feeder)	10	Gram	ISO 6579:2002 Salmonella	10	0	Salmonella	0
Šplitsko-dalmatinska županija	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feeder)	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Splitsko-dalmatinska županija	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	146	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	268	0	Salmonella	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Fish - marinated - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	89	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	175	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	30	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002 Salmonella	608	3	Salmonella Derby	3
	Meat from pig - meat products - unspecified, ready-to-eat - Wholesale - Croatia - food sample - Monitoring - 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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	15	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	5	3	Salmonella Infantis	3
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	1	Salmonella Infantis	1
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - 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 - Monitoring - 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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	50	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 6579:2002 Salmonella	60	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 6579:2002 Salmonella	35	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 6579:2002 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	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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	50	0	Salmonella	0
Istarska županija	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	ISO 6579:2002	5	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 6579:2002	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Eggs - Farm - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	5	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	268	1	Salmonella	1
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002	21	0	Salmonella	0
	Fish - unspecified - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	15	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 6579:2002	5	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	55	5	Salmonella spp., unspecified	5
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	45	7	Salmonella spp., unspecified	7
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from other animal species or not specified - 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 6579:2002	15	0	Salmonella	0
	Meat from other animal species or not specified - meat products - fermented sausages - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	5	0	Salmonella	0
	Meat from poultry, unspecified - 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 6579:2002	5	0	Salmonella	0
			25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Istarska županija	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)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from poultry, unspecified - mechanically separated meat (MSM) - soft-type - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	4	Salmonella spp., unspecified	4
	Meat from turkey - fresh - with skin - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	110	0	Salmonella	0
			50	Gram	ISO 6579:2002	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 6579:2002	5	5	Salmonella spp., unspecified	5
	Meat, mixed meat - meat preparation - intended to be eaten cooked - frozen - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002	5	0	Salmonella	0
	Molluscan shellfish - cooked - frozen - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	5	0	Salmonella	0
Dubrovačko-neretvanska županija	Molluscan shellfish - raw - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002	10	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Eggs - Processing plant - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	42	0	Salmonella	0
	Eggs - Wholesale - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	62	0	Salmonella	0
	Fish - marinated - Retail - Croatia - food sample - Monitoring - 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 - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	50	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002 Salmonella	49	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - 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 - Monitoring - 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 - Monitoring - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	60	0	Salmonella	0
Grad Zagreb (NUTS 2010-2013)	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 6579:2002 Salmonella	35	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	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	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (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	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Grad Zagreb (NUTS 2010-2013)	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	25	0	Salmonella	0
	Fish - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals - carcase - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - carcase - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	85	6	Salmonella Infantis	6
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	20	Salmonella Infantis	20
	Meat from broilers (Gallus gallus) - carcase - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	172	15	Salmonella Infantis	12
								Salmonella Newport	3
	Meat from broilers (Gallus gallus) - fresh - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - frozen - Wholesale - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	1	Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	9	Salmonella Infantis	9
	Meat from broilers (Gallus gallus) - meat preparation - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	2	Salmonella	2
	Meat from other animal species or not specified - 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/Amd 1:2007 (Annex D of ISO 6579) 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Heidelberg	5
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (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	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Grad Zagreb (NUTS 2010-2013)	Meat from turkey - fresh - with skin - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	40	0	Salmonella	0
			25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	35	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	221	12	Salmonella	12
	Meat, mixed meat - meat products - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	0	Salmonella	0
Zagrebačka županija (NUTS 2010-2013)	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	30	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	19	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	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	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	13	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	2	Salmonella	2
	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	189	0	Salmonella	0
	Eggs - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	7	7	Salmonella 4,5,12:i:-	6
								Salmonella Goldcoast	1
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	198	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals - 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/Amd 1:2007 (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	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zagrebačka županija (NUTS 2010-2013)	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	12	0	Salmonella	0
	Meat from bovine animals and pig - meat products - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	3	Salmonella Infantis	3
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	36	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - carcass - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	6	Salmonella Infantis	6
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	30	8	Salmonella Infantis	8
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Agona	1
								Salmonella Anatum	2
								Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	16	16	Salmonella Infantis	16
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	56	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	22	1	Salmonella Infantis	1
	Meat from broilers (Gallus gallus) - minced meat - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (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	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zagrebačka županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - minced meat - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from other animal species or not specified - 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/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from other animal species or not specified - meat products - heat treated, ready to eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	731	11	Salmonella 4,12:i:-	1
								Salmonella 4,5,12:i:-	6
								Salmonella Brandenburg	1
								Salmonella Goldcoast	1
								Salmonella II, group O:9	1
								Salmonella Infantis	1
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	13	1	Salmonella	1
	Meat from poultry, unspecified - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	2	Salmonella Infantis	2
	Meat from poultry, unspecified - mechanically separated meat (MSM) - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from turkey - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	1	Salmonella Newport	1
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	20	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Zagrebačka županija (NUTS 2010-2013)	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)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	3	Salmonella Hadar	2
								Salmonella Infantis	1
	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	70	1	Salmonella	1
			25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	1	Salmonella	1
	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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	53	3	Salmonella	3
	Meat, mixed meat - meat preparation - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	3	Salmonella	3
	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)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialties - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - meat products - meat specialties - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - raw but intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	8	0	Salmonella	0
			25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
Krapinsko-zagorska 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 6579:2002	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 6579:2002	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002	20	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 6579:2002	13	2	Salmonella spp., unspecified	2
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	49	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Krapinsko-zagorska županija (NUTS 2010-2013)	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	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 6579:2002	6	0	Salmonella	0
Varaždinska županija (NUTS 2010-2013)	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002	7	0	Salmonella	0
	Fish - smoked - hot-smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	2	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 6579:2002	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	5	2	Salmonella spp., unspecified	2
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	75	7	Salmonella spp., unspecified	7
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	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 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	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 6579:2002	4	1	Salmonella spp., unspecified	1
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	1	Salmonella spp., unspecified	1
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	8	0	Salmonella	0
			25	Gram	ISO 6579:2002	6	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 6579:2002	2	0	Salmonella	0
			25	Gram	ISO 6579:2002	1	0	Salmonella	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	ISO 6579:2002	1	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from raw or low heat-treated milk - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	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 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Koprivničko-križevačka županija (NUTS 2010-2013)	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	2	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 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	1	Salmonella spp., unspecified	1
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	8	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 6579:2002	2	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 6579:2002	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 6579:2002	1	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	8	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	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 6579:2002	1	0	Salmonella	0
			25	Gram	ISO 6579:2002	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 6579:2002	19	0	Salmonella	0
	Meat, mixed meat - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	2	0	Salmonella	0
Međimurska 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 6579:2002	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	3	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 6579:2002	8	1	Salmonella spp., unspecified	1
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Međimurska županija (NUTS 2010-2013)	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	151	11	Salmonella 4,5,12:i:-	3
								Salmonella Anatum	5
								Salmonella Derby	1
								Salmonella Infantis	1
								Salmonella Typhimurium	1
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	2	0	Salmonella	0
		single (food/fee d)	10	Gram	ISO 6579:2002	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 6579:2002	2	0	Salmonella	0
			25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from poultry, unspecified - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	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 6579:2002	9	0	Salmonella	0
			25	Gram	ISO 6579:2002	1	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 6579:2002	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 6579:2002	3	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 6579:2002	1	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 6579:2002	1	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	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 6579:2002	6	0	Salmonella	0
Virovitičko-podravska županija (NUTS 2010-2013)	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 6579:2002	4	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	4	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)	50	Gram	ISO 6579:2002	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 6579:2002	13	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Fish - smoked - cold-smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Virovitičko-podravska županija (NUTS 2010-2013)	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	6	1	Salmonella spp., unspecified	1
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	11	1	Salmonella Derby	1
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 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 6579:2002	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 6579:2002 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 6579:2002	2	0	Salmonella	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat products - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
Požeško-slavonska županija (NUTS 2010-2013)	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	ISO 6579:2002	1	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	2	1	Salmonella	1
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 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 6579:2002	2	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 6579:2002 Salmonella	4	2	Salmonella	2
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	49	5	Salmonella 4,5,12:i:-	4
								Salmonella Infantis	1
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002	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)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Požeško-slavonska županija (NUTS 2010-2013)	Meat from turkey - mechanically separated meat (MSM) - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 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 6579:2002	3	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 6579:2002 Salmonella	2	0	Salmonella	0
	Meat, mixed meat - meat products - fermented sausages - Cutting plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
Brodsko-posavska županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	24	0	Salmonella	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	4	4	Salmonella 4,5,12:i:-	1
								Salmonella Derby	3
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	22	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	6	2	Salmonella	2
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 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 6579:2002 Salmonella	3	1	Salmonella	1
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	33	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from turkey - fresh - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Cutting plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 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 6579:2002 Salmonella	4	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	3	1	Salmonella	1
Osječko-baranjska županija (NUTS 2010-2013)	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Osječko-baranjska županija (NUTS 2010-2013)	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	21	0	Salmonella	0
	Eggs - Retail - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	9	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	8	1	Salmonella	1
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	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 6579:2002 Salmonella	4	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - skinned - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - with skin - Retail - Croatia - 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 - meat preparation - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	41	2	Salmonella 4,5,12:i:-	1
								Salmonella Enteritidis	1
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 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)	10	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from turkey - fresh - with skin - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Wholesale - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 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 6579:2002 Salmonella	7	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Osječko-baranjska županija (NUTS 2010-2013)	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	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 - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Eggs - Packing centre - Croatia - animal sample - eggs - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	50	Gram	ISO 6579:2002 Salmonella	26	1	Salmonella	1
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	5	1	Salmonella	1
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	6	1	Salmonella	1
	Meat from other animal species or not specified - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Croatia - food sample - carcase swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002 Salmonella	137	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Meat from sheep - fresh - chilled - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Cutting plant - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	2	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 6579:2002 Salmonella	7	0	Salmonella	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - chilled - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	10	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Meat, mixed meat - meat products - cooked, ready-to-eat - Slaughterhouse - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	batch (food/fee d)	25	Gram	ISO 6579:2002 Salmonella	2	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 6579:2002	15	0	Salmonella	0
	Eggs - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	50	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Karlovačka županija (NUTS 2010-2013)	Fish - smoked - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Fish - smoked - Retail - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from bovine animals - 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from bovine animals and pig - minced meat - intended to be eaten cooked - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	5	Salmonella II, group O:4	1
								Salmonella Infantis	2
								Salmonella Newport	2
	Meat from broilers (Gallus gallus) - carcase - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - frozen - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	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 6579:2002	20	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	6	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - frozen - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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/Amd 1:2007 (Annex D of ISO 6579) Salmonella	15	4	Salmonella	4
		single (food/fee d)	10	Gram	ISO 6579:2002	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)	25	Gram	ISO 6579:2002	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Karlovačka 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	3	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	2	Salmonella	2
	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/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Croatia - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	4	Salmonella Infantis	4
	Meat from pig - carcass - Slaughterhouse - Croatia - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 854/2004 - Objective sampling	single (food/fee d)	400	Square centimetre	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	148	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) 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 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat from turkey - fresh - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	5	0	Salmonella	0
	Meat from turkey - fresh - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	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)	25	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	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/Amd 1:2007 (Annex D of ISO 6579) 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Sisačko-moslavačka 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/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	7	1	Salmonella	1
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Processing plant - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	1	0	Salmonella	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - chilled - Retail - Croatia - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	ISO 6579:2002/Amd 1:2007 (Annex D of ISO 6579) Salmonella	2	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	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)	25	Gram	ISO 6579:2002 Salmonella	5	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	9	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)	25	Gram	ISO 6579:2002 Salmonella	20	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for fish - final product - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for fish - final product - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for fish - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for fish - final product - pelleted - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	10	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	16	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	26	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - final product - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	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)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	7	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	30	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	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	11	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	21	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	31	1	Salmonella Senftenberg	1
	Compound feedingstuffs for poultry, laying hens - process control - 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 turkeys - 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 turkeys - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs, not specified - 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, 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 cereal grain origin - barley 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 - maize 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
	Feed material of cereal grain origin - other cereal grain derived - by-products of brewing and distilling - 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	3	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 land animal origin - feather meal - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	2	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 - soya (bean) derived - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
		single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Farm - 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 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	41	1	Salmonella 6,7:z10:-	1
	Feed material of oil seed or fruit origin - sunflower seed derived - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Farm - 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 - sunflower seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	19	1	Salmonella Senftenberg	1
	Other feed material - other plants - Farm - 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	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
	Pet food - final product - pelleted - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
		single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Farm - 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
Primorsko-goranska županija	Compound feedingstuffs for pigs - final product - Farm - 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	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Border inspection activities - 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 - Farm - 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
	Pet food - final product - pelleted - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
Zadarska županija	Compound feedingstuffs for poultry, laying hens - final product - Farm - 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	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Farm - 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
	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
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 - 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 - Farm - 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 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 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 - Farm - 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Splitsko-dalmatinska županija	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for turkeys - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of cereal grain origin - other cereal grain derived - by-products of brewing and distilling - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
Istarska županija	Compound feedingstuffs for pigs - final product - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Other feed material - other plants - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
Dubrovačko-neretvanska županija	Compound feedingstuffs for cattle - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	3	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)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for fish - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	4	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
	Compound feedingstuffs, not specified - final product - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
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 - Farm - 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 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	1	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	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - final product - Farm - 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 - Farm - 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 - Farm - 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	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - process control - 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 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	3	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Farm - 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 - Farm - 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 - Farm - 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 - sunflower seed derived - Farm - 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	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	1	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - pelleted - Farm - 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Varaždinska županija (NUTS 2010-2013)	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	7	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	4	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	10	1	Salmonella Senftenberg	1
	Compound feedingstuffs for turkeys - 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, 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 - animal fat - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	7	1	Salmonella 6,7,z10:-	1
Koprivničko-križevačka 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 - Farm - 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	4	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 - Farm - 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 - Farm - 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
	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 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	9	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	2	1	Salmonella Senftenberg	1
Bjelovarsko-bilogorska 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	2	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Farm - 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	3	0	Salmonella	0
	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 - non-pelleted/meal - Farm - 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 - 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

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	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 - Farm - 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 - Farm - 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	1	0	Salmonella	0
	Feed material of cereal grain origin - barley 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 - Farm - 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 - 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	11	0	Salmonella	0
	Premixtures - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
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, 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
	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	2	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	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, 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
Brodsko-posavska 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	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	3	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	2	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Farm - 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 - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Brodsko-posavska županija (NUTS 2010-2013)	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
	Feed material of oil seed or fruit origin - soya (bean) derived - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
Osječko-baranjska županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Farm - 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 - Farm - 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	1	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, breeders - 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 - 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 - Farm - 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
	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	2	0	Salmonella	0
	Other feed material - other plants - Farm - 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
	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Compound feedingstuffs for fish - final product - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for fish - final product - pelleted - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Farm - 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	2	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - Farm - 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	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Vukovarsko-srijemska županija (NUTS 2010-2013)	Compound feedingstuffs for poultry, broilers - final product - non-pelleted/meal - Farm - 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 - Farm - 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 - feather meal - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (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 - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	3	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Croatia - feed sample - 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 - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	8	0	Salmonella	0
	Pet food - final product - pelleted - Border inspection activities - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	single (food/feed d)	25	Gram	ISO 6579:2002 Salmonella	2	0	Salmonella	0
Karlovačka županija (NUTS 2010-2013)	Compound feedingstuffs for cattle - final product - non-pelleted/meal - Farm - 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 fish - final product - Farm - 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	1	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 poultry, broilers - final product - non-pelleted/meal - Farm - 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	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
	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 - sunflower seed derived - Farm - 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 - 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 - Farm - 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	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	1	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - non-pelleted/meal - Farm - 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	2	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Sisačko-moslavačka županija (NUTS 2010-2013)	Compound feedingstuffs for poultry, broilers - final product - pelleted - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Farm - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 Salmonella	1	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - non-pelleted/meal - Feed mill - Croatia - feed sample - Monitoring - Official sampling - Objective sampling	batch (food/feed)	25	Gram	ISO 6579:2002 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)	25	Gram	ISO 6579:2002 Salmonella	1	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	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 - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	Enzyme-linked immunosorbent assay (ELISA)	5	0	Staphylococcus	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	Enzyme-linked immunosorbent assay (ELISA)	5	0	Staphylococcus	0
Dubrovačko-neretvanska županija	Cheeses made from cows' milk - hard - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	Enzyme-linked immunosorbent assay (ELISA)	5	0	Staphylococcus	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Border inspection activities - Croatia - food sample - Monitoring - Official sampling - Objective sampling	single (food/feed)	25	Gram	Enzyme-linked immunosorbent assay (ELISA)	5	0	Staphylococcus	0

Table Trichinella:TRICHINELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
CROATIA	Bears - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1	1	Trichinella spiralis	1
	Bears - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	109	1	Trichinella	1
	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	152	9	Trichinella britovi	7
						Trichinella spiralis	2
	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	235	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	5054	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	490	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	8015	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	20639 3	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	85384 6	0	Trichinella	0
	Pigs - mixed herds - not raised under controlled housing conditions - Farm - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	13217 1	5	Trichinella spiralis	5
	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	341	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	29637	15	Trichinella britovi	7
Trichinella pseudospiralis						2	
Trichinella spiralis						5	
Trichinella, unspecified sp.						1	
Wild boars - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	103	0	Trichinella	0	
Primorsko-goranska županija	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	2	1	Trichinella britovi	1
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1709	1	Trichinella, unspecified sp.	1
Ličko-senjska županija	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	2	1	Trichinella britovi	1
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1210	3	Trichinella britovi	1
						Trichinella spiralis	2
Zadarska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	275	0	Trichinella	0
Šibensko-kninska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	308	0	Trichinella	0
Špišsko-dalmatinska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	731	0	Trichinella	0
Istarska županija	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	486	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Dubrovačko-neretvanska županija	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	1	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	158	2	Trichinella britovi	2
	Wild boars - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	1	0	Trichinella	0
Grad Zagreb (NUTS 2010-2013)	Bears - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1	1	Trichinella spiralis	1
	Bears - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	109	1	Trichinella	1
	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	2	0	Trichinella	0
	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	30	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	174	0	Trichinella	0
	Wild boars - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	62	0	Trichinella	0
Zagrebačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	23	0	Trichinella	0
	Pigs - mixed herds - raised under controlled housing conditions - Slaughterhouse - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	311	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1539	1	Trichinella pseudospiralis	1
Krapinsko-zagorska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	10	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	187	0	Trichinella	0
	Wild boars - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	2	0	Trichinella	0
Varaždinska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	21	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	292	1	Trichinella spiralis	1
Koprivničko-križevačka županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1524	0	Trichinella	0
Međimurska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	8	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	146	0	Trichinella	0
Bjelovarsko-bilogorska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	1	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	3980	0	Trichinella	0
Virovitičko-podravska županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	2207	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Požeško-slavonska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	10	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1071	2	Trichinella britovi	1
						Trichinella spiralis	1
Brodsko-posavska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	1	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1781	1	Trichinella spiralis	1
	Wild boars - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	37	0	Trichinella	0
Osječko-baranjska županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	2	2	Trichinella spiralis	2
	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	8015	0	Trichinella	0
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	2188	0	Trichinella	0
	Wild boars - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	1	0	Trichinella	0
Vukovarsko-srijemska županija (NUTS 2010-2013)	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	1013	0	Trichinella	0
Karlovačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	39	4	Trichinella britovi	4
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	2452	0	Trichinella	0
Sisačko-moslavačka županija (NUTS 2010-2013)	Foxes - wild - Hunting - Not Available - animal sample - Monitoring - Official sampling - Objective sampling	Magnetic stirrer method for pooled sample digestion	animal	30	1	Trichinella britovi	1
	Wild boars - wild - Hunting - Croatia - animal sample - Surveillance - Official sampling - Census	Magnetic stirrer method for pooled sample digestion	animal	6206	4	Trichinella britovi	3
						Trichinella pseudospiralis	1

## 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	Unknown					1	3	0	0
	Meat and meat products					1	4	3	0
Campylobacter jejuni	Broiler meat (Gallus gallus) and products thereof					1	27	5	0
	Mixed food					1	4	0	0
	Unknown					2	6	0	0
Clostridium perfringens	Mixed food					1	20	0	0
Escherichia coli	Unknown					1	4	0	0
Hepatitis virus	Tap water, including well water					1	2	1	0
Histamine	Fish and fish products	2	16	1	0	2	7	3	0
Mushroom toxins	Other foods					3	13	10	0
Norovirus	Mixed food	1	35	0	0				
	Unknown					1	10	0	0
Salmonella Enteritidis	Cheese					1	3	0	0
	Eggs and egg products					1	3	1	0
	Broiler meat (Gallus gallus) and products thereof					2	6	1	0
	Bakery products	3	13	3	0	1	2	1	0
	Unknown					6	48	12	0
	Meat and meat products					1	3	0	0
Salmonella Enteritidis Not typable	Unknown					1	3	1	0
Salmonella Enteritidis U	Eggs and egg products					2	6	0	0
Salmonella Goldcoast	Unknown					1	12	0	0
Salmonella group B	Eggs and egg products					1	3	1	0
	Bakery products					1	7	0	0
	Unknown					1	2	0	0
Salmonella group C	Unknown					1	3	0	0
Salmonella group D	Eggs and egg products					1	4	2	0
Salmonella Senftenberg	Meat and meat products	1	57	4	0				
Salmonella Typhimurium	Eggs and egg products					1	3	1	0
	Broiler meat (Gallus gallus) and products thereof					1	5	1	0
	Unknown					1	7	1	0
Staphylococcus aureus	Mixed food	2	24	4	0				
Trichinella spiralis	Pig meat and products thereof	3	13	9	0				
	Meat and meat products	1	21	2	0				
Unknown	Pig meat and products thereof					1	18	18	0
	Vegetables and juices and other products thereof					1	40	3	0
	Mixed food					1	10	2	0



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
Unknown	Unknown					1	23	0	0
Unspecified	Unknown					1	14	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
Histamine	Not Available	CIPH 1423	Household	Fish and fish products	tuna	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Household	Not Available	Unknown	N_A	1	4	0	0
		CIPH 1582	General	Fish and fish products	tuna	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Multiple places of exposure in one country	Others	Not Available	Not Available	N_A	1	12	1	0
Norovirus	Not Available	CIPH 941	General	Mixed food	N_A	Descriptive epidemiological evidence	School or kindergarten	School or kindergarten	Not Available	Infected food handler	N_A	1	35	0	0
Salmonella Enteritidis	Not Available	CIPH 1601	Household	Bakery products	fine bakery wares, a cake containing raw eggs	Descriptive epidemiological evidence	Household	Household	Not Available	Inadequate heat treatment	N_A	1	3	3	0
		CIPH 1902	Household	Bakery products	fine bakery product containing vanilla cream with eggs	Descriptive epidemiological evidence	Household	Household	Not Available	Inadequate chilling	N_A	1	6	0	0
		CIPH 1903	Household	Bakery products	fine cake with vanilla cream and eggs	Descriptive epidemiological evidence	Household	Household	Not Available	Inadequate chilling	N_A	1	4	0	0
Salmonella Senftenberg	Not Available	CIPH 1501	General	Meat and meat products	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Farm	Farm	Not Available	Not Available	N_A	1	57	4	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
Staphylococcus aureus	Not Available	CIPH 1382	Household	Mixed food	Pasta with cheese and spinach	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	Not Available	Not Available	Not Available	N_A	1	4	0	0
		CIPH 1581	General	Mixed food	N_A	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	Infected food handler	N_A	1	20	4	0
Trichinella spiralis	Not Available	CIPH 1103	Household	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Household	Not Available	Not Available	N_A	1	3	3	0
		CIPH 1686	Household	Meat and meat products	wild boar	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Household	Not Available	Unprocessed contaminated ingredient	N_A	1	21	2	0
		CIPH 283	Household	Pig meat and products thereof	termically not processed pig meat	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Not Available	Not Available	Inadequate heat treatment	N_A	1	5	5	0
		CIPH 986	Household	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Household	Not Available	Not Available	N_A	1	5	1	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	Not Available	CIPH 1683	Household	Meat and meat products	domestic turkey and pig meat	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	4	3	0
		CIPH 1687	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	3	0	0
Campylobacter jejuni	Not Available	CIPH 1441	General	Mixed food	Salat with tuna, paprika, tomato and mussels	Descriptive epidemiological evidence	Hospital or medical care facility	Hospital or medical care facility	Not Available	Unknown	N_A	1	4	0	0
		CIPH 1644	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	2	0	0
		CIPH 1904	General	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	School or kindergarten	Canteen or workplace catering	Not Available	Unknown	N_A	1	27	5	0
		CIPH 265	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Not Available	N_A	1	4	0	0
Clostridium perfringens	Not Available	CIPH 1521	General	Mixed food	N_A	Descriptive epidemiological evidence	Not Available	Mobile retailer or market/street vendor	Not Available	Infected food handler	N_A	1	20	0	0
Escherichia coli	Not Available	CIPH 925	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Unknown	Not Available	Not Available	N_A	1	4	0	0
Hepatitis virus	Not Available	CIPH 1161	Household	Tap water, including well water	Reported to drink well water from the well in the hills (well is ruined and not under official monitoring)	Descriptive epidemiological evidence	Household	Water source	Not Available	Not Available	N_A	1	2	1	0
Histamine	Not Available	CIPH 1128	General	Fish and fish products	pizza with tuna	Descriptive epidemiological evidence	Take-away or fast-food outlet	Not Available	Not Available	Not Available	N_A	1	4	2	0
		CIPH 423	Household	Fish and fish products	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	3	1	0
Mushroom toxins	Not Available	CIPH 1762	Household	Other foods	mushrooms	Descriptive epidemiological evidence	Household	Household	Not Available	Not Available	N_A	1	8	5	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
Mushroom toxins	Not Available	CIPH 1821	Household	Other foods	mushrooms	Descriptive epidemiological evidence	Household	Household	Not Available	Other contributory factor	N_A	1	2	2	0
		CIPH 1841	Household	Other foods	mushrooms	Descriptive epidemiological evidence	Household	Others	Not Available	Unknown	N_A	1	3	3	0
Norovirus	Not Available	CIPH 1843	General	Unknown	N_A	Descriptive epidemiological evidence	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Not Available	Not Available	Infected food handler	N_A	1	10	0	0
Salmonella Enteritidis	Not Available	CIPH 1363	Household	Eggs and egg products	Cake with eggs	Descriptive epidemiological evidence	Household	Household	Not Available	Storage time/temperature abuse	N_A	1	3	1	0
		CIPH 1381	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	13	6	0
		CIPH 1461	General	Unknown	N_A	Descriptive epidemiological evidence	Others	Unknown	Not Available	Unknown	N_A	1	18	2	0
		CIPH 1481	Household	Cheese	Home made cheese	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	3	0	0
		CIPH 1561	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	7	2	0
		CIPH 1585	Household	Meat and meat products	Grilled chicken	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	3	0	0
		CIPH 1801	General	Unknown	N_A	Descriptive epidemiological evidence	School or kindergarten	School or kindergarten	Not Available	Unknown	N_A	1	2	0	0
		CIPH 1846	Household	Bakery products	fine cake containing raw eggs, homemade	Descriptive epidemiological evidence	Household	Household	Not Available	Inadequate heat treatment	N_A	1	2	1	0
		CIPH 1847	Household	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Not Available	Household	Not Available	Inadequate heat treatment	N_A	1	3	0	0
		CIPH 1864	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	2	0	0
		CIPH 821	Household	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Inadequate heat treatment	N_A	1	3	1	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 981	Household	Unknown	probably mince meat prepared with eggs	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	6	2	0
Salmonella Enteritidis Not typable	Not Available	CIPH 1181	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	3	1	0
Salmonella Enteritidis U	Not Available	CIPH 1134	Household	Eggs and egg products	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Not Available	N_A	1	3	0	0
		CIPH 1142	Household	Eggs and egg products	N_A	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	3	0	0
Salmonella Goldcoast	Not Available	CIPH 1361	General	Unknown	N_A	Descriptive epidemiological evidence	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Canteen or workplace catering	Not Available	Unknown	N_A	1	12	0	0
Salmonella group B	Not Available	CIPH 1201	Household	Eggs and egg products	quail eggs	Descriptive epidemiological evidence	Household	Not Available	Not Available	Not Available	N_A	1	3	1	0
		CIPH 1643	General	Unknown	N_A	Descriptive epidemiological evidence	Mobile retailer or market/street vendor	Unknown	Not Available	Unknown	N_A	1	2	0	0
		CIPH 284	Household	Bakery products	cake	Descriptive epidemiological evidence	Household	Not Available	Not Available	Storage time/temperature abuse	N_A	1	7	0	0
Salmonella group C	Not Available	CIPH 364	Household	Unknown	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Infected food handler	N_A	1	3	0	0
Salmonella group D	Not Available	CIPH 1621	Household	Eggs and egg products	Cake with eggs	Descriptive epidemiological evidence	Household	Household	Not Available	Not Available	N_A	1	4	2	0
Salmonella Typhimurium	Not Available	CIPH 1241	Household	Eggs and egg products	domestic eggs	Descriptive epidemiological evidence	Household	Household	Not Available	Other contributory factor	N_A	1	3	1	0
		CIPH 1641	Household	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Household	Household	Not Available	Unknown	N_A	1	5	1	0
		CIPH 1722	General	Unknown	N_A	Descriptive epidemiological evidence	School or kindergarten	School or kindergarten	Not Available	Not Available	N_A	1	7	1	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
Unknown	Not Available	CIPH 1001	General	Vegetables and juices and other products thereof	N_A	Descriptive epidemiological evidence	School or kindergarten	Not Available	Not Available	Not Available	N_A	1	40	3	0
		CIPH 1262	Household	Mixed food	lasagne, risotto, soup	Descriptive epidemiological evidence	Household	Household	Not Available	Inadequate heat treatment	N_A	1	10	2	0
		CIPH 1301	General	Pig meat and products thereof	N_A	Descriptive epidemiological evidence	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	Storage time/temperature abuse	N_A	1	18	18	0
		CIPH 1443	General	Unknown	N_A	Descriptive epidemiological evidence	Canteen or workplace catering	Canteen or workplace catering	Not Available	Not Available	N_A	1	23	0	0
Unspecified	Not Available	CIPH 1781	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	14	0	0

**ANTIMICROBIAL RESISTANCE TABLES FOR CAMPYLOBACTER**

Table Antimicrobial susceptibility testing of *Campylobacter coli* in Cattle (bovine animals) - calves (under 1 year)

Sampling Stage: Slaughterhouse		Sampling Type: animal sample - caecum		Sampling Context: Monitoring			
Sampler: Official sampling		Sampling Strategy: Objective sampling		Programme Code: OTHER AMR MON			
Analytical Method:							
Country of Origin: Croatia							
	AM substance	Ciprofloxacin	Erythromycin	Gentamicin	Nalidixic acid	Streptomycin	Tetracycline
	ECOFF	0.5	8	2	16	4	2
	Lowest limit	0.12	1	0.12	1	0.25	0.5
	Highest limit	16	128	16	64	16	64
	N of tested isolates	15	15	15	15	15	15
MIC	N of resistant isolates	12	1	10	12	12	6
<=0.12		3					
<=0.5							8
0.5				4			
<=1			4				
1		2		1			1
2		3	2			3	
4			8	1	2		1
8		6		6	1		
16		1		3			
>16						12	
32							2
64			1		1		3
>64					11		



Table Antimicrobial susceptibility testing of Campylobacter coli in Pigs - fattening pigs

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

MIC	AM substance	Ciprofloxacin	Erythromycin	Gentamicin	Nalidixic acid	Streptomycin	Tetracycline
	ECOFF	0.5	8	2	16	4	2
	Lowest limit	0.12	1	0.12	1	0.25	0.5
	Highest limit	16	128	16	64	16	64
	N of tested isolates	79	79	79	79	79	79
	N of resistant isolates	71	3	52	74	77	55
<=0.12		7		1			
0.25		1		4			
<=0.5							21
0.5				17			
<=1			24				
1		5		5		1	2
2		11	7				1
4		8	44	7	4	1	
8		24	1	10	1		1
16		21		29		8	7
>16		2		6		69	
32					3		11
64					14		21
>64					57		15
128			1				
>128			2				

Table Antimicrobial susceptibility testing of Campylobacter jejuni in Cattle (bovine animals) - calves (under 1 year)

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: OTHER AMR MON

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	53	53	53	53	53	53
	N of resistant isolates	53	2	41	53	43	18
<=0.12				2			
0.25				4			
<=0.5							29
0.5				6			
<=1			11				
1		12				4	6
2		7	8			6	1
4		1	32	13			
8		20	2	17			
16		12		11		5	2
>16		1				38	
32					1		6
64					4		6
>64					48		3

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

Table Antimicrobial susceptibility testing of Salmonella Agona in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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 Anatum in Meat from pig - carcase

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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	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
	<=0.03	2													
0.03	2														
<=0.25	2				2						2		1		
<=0.5	2					2									
0.5	1														
<=1	2	2													
<=2													2		
<=4											1				
4	2														
<=8						2									
16											1				
64												1			
256												1			

Table Antimicrobial susceptibility testing of Salmonella Brandenburg in Meat from pig - carcass

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcass swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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	0	1	1	0	1
MIC														
<=0.03	1													
<=0.25	1													
0.25	1													
<=0.5	1													
0.5	1													
<=1	1													
8	1													
>32	1													
>64	1													
>128	1													
>1024	1													

Table Antimicrobial susceptibility testing of Salmonella Brandenburg in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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														
<=0.5	1														
<=1	1	1													
1	1														
<=2	1														
<=4	1														
<=8	1														
8	1														
32	1														

Table Antimicrobial susceptibility testing of Salmonella Coeln in Cattle (bovine animals) - calves (under 1 year)

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
	ECOFF	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														
0.03														
<=0.25														
<=0.5														
<=1														
<=2														
<=4														
4														
<=8														
128														

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

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcass swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	N of resistant isolates	1	0	0	0	1	0	0	0	0	0	1	1	0	1
<=0.015	2														
<=0.03	3														
0.03	1														
<=0.25	3													2	2
<=0.5	3														
0.5	1														
<=1	2	3													
<=2	2														
<=4	3														
4	1														
<=8	2														
8	2														
32	1														
>32	1														
64	1														
>64	1	1													
>128	1														
>1024	1														



Table Antimicrobial susceptibility testing of Salmonella Derby in Cattle (bovine animals) - calves (under 1 year)

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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	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	1	0	0	1
	<=0.015	2													
	<=0.03	2													
	<=0.25	2												1	1
	<=0.5	2							1						
0.5													1		
<=1	2	2													
1									1						
<=2												2			
<=4											2				
<=8						2									
8			2												
>32															1
64												1			
>1024												1			

Table Antimicrobial susceptibility testing of Salmonella Derby in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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	7	7	7	7	7	7	7	7	7	7	7	7	7	7
	N of resistant isolates	1	0	0	0	1	0	0	0	0	0	1	2	0	1
							5								
										7					
							2								
				7										6	6
					6				7						
														1	
		6						7							
					1								5		
											6				
			1												
						6									
			6								1				
												2			
															1
												4			
		1											2		
						1									
												1			

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

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	N of resistant isolates	0	0	0	0	1	0	0	0	0	0	3	0	0	3
	<=0.015	3													
<=0.03	3														
<=0.25	3														
<=0.5	3														
<=1	3	3													
<=2	3														
<=4	3														
4	1														
<=8	2														
8	2														
>32	3														
128	1														
>1024	3														

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Meat from pig - carcass

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcass swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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
<=0.015		1													
<=0.03		1													
<=0.25		1												1	1
<=0.5		1													
<=1		1	1												
<=2														1	
<=4												1			
4		1													
<=8		1													
16		1													

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Cattle (bovine animals) - calves (under 1 year)

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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	10	10	10	10	10	10	10	10	10	10	10	10	10	10	
	N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
<=0.015							7									
<=0.03										10						
0.03							3									
<=0.25				10											10	10
<=0.5					10											
<=1		9													10	
<=2		10														
2		1														
<=4												10				
4			5													
<=8						10										
8			5													
16												3				
32												3				
64												4				

Table Antimicrobial susceptibility testing of Salmonella Enteritidis in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	<=0.015	2														
	<=0.03	4														
	0.03	2														
	<=0.25	4												4	4	
	<=0.5	4														
	<=1	4	4													
	<=2	4														
	<=4	4														
	4	1														
<=8	4															
8	3															
32												1				
64												3				

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

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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														
16		1														

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

Sampling Stage: Slaughterhouse

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Type: food sample - carcase swabs

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

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	1	0	0	0	0	0	1	1	0	1
MIC														
<=0.015					1									
<=0.03									1					
<=0.25			1											
<=0.5				1				1						
0.5													1	
<=1							1							
<=4										1				
4		1												
>32														1
>64	1											1		
>128					1									
>1024											1			



Table Antimicrobial susceptibility testing of Salmonella II, group O:9 in Meat from pig - carcass

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcass swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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
<=0.015															
<=0.03															
<=0.25															
<=0.5															
<=1															
<=2															
<=4															
4															
<=8															
32															

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

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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	1	0	0	0	1	0	0	0	0
MIC														
<=0.015						1								
<=0.03									3					
0.03						1								
<=0.25			3										2	3
<=0.5				3				3						
0.5						1							1	
<=1	2						3							
<=2												3		
2	1													
<=4										2				
4		1												
<=8					3									
8		2												
16											1			
32											2			
>128										1				

Table Antimicrobial susceptibility testing of Salmonella Rissen in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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										1	
<=0.5				1				1						
0.5						1								
<=1							1							
4		1												
<=8					1									
32										1				
>32														1
>64	1											1		
>1024											1			

Table Antimicrobial susceptibility testing of Salmonella Senftenberg in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	N of resistant isolates	0	0	0	0	0	0	0	0	0	0	1	0	0	0
	<=0.03	4													
0.03	4														
<=0.25	4												3	4	
<=0.5	4					4									
0.5	1														
<=1	4	4													
<=2													4		
<=4												4			
4	4														
<=8						4									
16												2			
32												1			
>1024												1			

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

Sampling Stage: Slaughterhouse

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Type: food sample - carcase swabs

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

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	1	0	0	0
MIC														
<=0.03									1					
0.064						1								
<=0.25			1										1	
<=0.5				1				1						
0.5														1
<=1							1							
<=2												1		
<=4										1				
8		1												
16					1									
>64	1													
1024											1			

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Cattle (bovine animals) - calves (under 1 year)

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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	1	0	0	1
<=0.015	1														
<=0.03	1														
<=0.25	1														
<=0.5	1														
<=1	1	1													
<=2	1														
<=4	1														
4	1														
<=8	1														
>32	1														
>1024	1														

Table Antimicrobial susceptibility testing of Salmonella Typhimurium in Pigs - fattening pigs

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Croatia

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	13	13	13	13	13	13	13	13	13	13	13	13	13	13
N of resistant isolates	8	0	0	0	3	3	0	0	0	3	8	8	0	0
MIC														
<=0.015	5													
<=0.03	13													
0.03	5													
<=0.25	13												10	13
<=0.5	13													
0.5	12													
<=1	3													
1	5													
<=2	12													
2	3													
<=4	1													
4	10													
<=8	8													
8	10													
16	4													
32	1													
64	2													
>64	3													
>128	8													
>1024	8													

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

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcase swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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	12	12	12	12	12	12	12	12	12	12	12	12	12	12	
	N of resistant isolates	10	0	0	0	1	1	0	0	0	1	10	10	0	0	
<=0.015	6															
<=0.03	12															
0.03	5															
<=0.25	12													11	11	
<=0.5	12															
0.5															1	1
<=1	2	12														
1	1															
<=2	2															
<=4	10															
4	9															
<=8	11															
8	3															
32	1															
64	1															
>64	10														10	
>128	1															
>1024	10															



Table Antimicrobial susceptibility testing of Salmonella Typhimurium, monophasic in Pigs - fattening pigs

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: OTHER 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	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	N of resistant isolates	8	0	0	0	1	1	0	1	0	1	8	8	0	1
	<=0.015	2													
<=0.03	9														
0.03	5														
0.064	1														
<=0.25	9													7	8
<=0.5	9							8							
0.5	1												2		
<=1	1	9													
<=2															
<=4													1		
<=4	7														
4	4														
<=8	8														
8	4										1				
16	1										1				
32											1				
>32	1									1					
>64	8	8													
>128	1														
>1024	8														

Table Antimicrobial susceptibility testing of Salmonella Typhimurium, monophasic in Meat from bovine animals - carcass

Sampling Stage: Slaughterhouse

Sampling Type: food sample - carcass swabs

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

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	5	5	5	5	5	5	5	5	5	5	5	5	5	5
N of resistant isolates	5	0	0	0	1	1	0	0	0	1	5	4	0	1
MIC														
<=0.015	1													
<=0.03	5													
0.03	3													
<=0.25	5												5	4
<=0.5	5													
0.5	1													
<=1	5													
<=2	1													
<=4	3													
4	2													
<=8	4													
8	3													
>32	1													
>64	5												4	
128	1													
>128	1													
>1024	5													

**ANTIMICROBIAL RESISTANCE TABLES FOR INDICATOR ESCHERICHIA COLI**

**Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Cattle (bovine animals) - calves (under 1 year)**

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

MIC	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		
	N of resistant isolates	12	0	0	0	5	7	0	1	0	6	27	27	0	7		
<=0.015	73																
<=0.03	85																
0.03	5																
<=0.25	85													85	59		
0.25	2																
<=0.5	85							77									
0.5	18																
<=1	6	85															
1	7									1							
<=2	58																
2	36																
<=4	78																
4	30	56	1														
<=8						80	27										
8	1	29											1				
>8	2																
16	18																
32	8																
>32	1									7							
64												5	10				

	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	12	0	0	0	5	7	0	1	0	6	27	27	0	7
	>64	12											17		
	128					2									
	>128					3					6				
	>1024											27			

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Cattle (bovine animals) - calves (under 1 year)

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: 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	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available	
	ECOFF	0.125	0.25	0.25	0.25	8	0.5	0.5	0.5	0.064	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	42	42	42	42	42	42	42	42	42	42	42	42
	N of resistant isolates	31	42	20	20	17	42	20	20	0	0	0	0
	<=0.015	32											
	<=0.03	42											
	0.03	10											
	<=0.064	4	22										
<=0.12	19							39					
0.12	7												
0.25	9	3							3				
<=0.5	1												
0.5	2	3											
1	1	7	4				7	4					
2	2	5	3				5	11	5	2			
4	7	2	6				13	6	8	27			
8	7	7	4				6	15	3	12			
16	3	5					7	2	1				
32		5					4	1					
64		8					6						

AM substance			Cefotaxime + Clavulanic acid				Ceftazidime + Clavulanic acid					
	Cefepime	Cefotaxim										
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	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	0.064	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	42	42	42	42	42	42	42	42	42	42	42	42
N of resistant isolates	31	42	20	20	17	42	20	20	0	0	0	0
MIC												
>64		3										

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic, unspecified in Cattle (bovine animals) - calves (under 1 year)

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

MIC	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	42	42	42	42	42	42	42	42	42	42	42	42	42	42	
	N of resistant isolates	42	1	42	42	11	16	0	7	0	12	25	31	0	14	
<=0.015							25									
<=0.03										42						
0.03							1									
<=0.25														41	26	
0.25							6									
<=0.5									30							
0.5														1	2	
<=1								42								
1				6	7				5							
<=2			1							11						
2				6	10											
<=4											28					
4			25	2	9	2										
>4				28												
<=8						31						12				
8			14		11	2			1							
>8					5	6										
16			1						2		1	4				
32									4							
>32									1	14						
64			1	3								1	11			
>64		42											20			
128						2						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	42	42	42	42	42	42	42	42	42	42	42	42	42	42
MIC	N of resistant isolates	42	1	42	42	11	16	0	7	0	12	25	31	0	14
	>128					6					11				
	1024											1			
	>1024											24			



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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Croatia

MIC	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	86	86	86	86	86	86	86	86	86	86	86	86	86	86	
	N of resistant isolates	26	0	0	0	10	13	0	2	0	10	35	42	0	20	
<=0.015							71									
<=0.03										86						
0.03							2									
0.12							4									
<=0.25				86							85				56	
0.25							3									
<=0.5					86			73								
0.5							1								1	9
<=1		7			86											
1									10						1	
<=2			4												42	
2		34							1							
<=4											73					
4		19		57		1							2			
<=8					74										29	
8			24												2	
>8							4									
16			1		2							1		17		
32						3			1						5	
>32															20	
64						2					2				13	
>64		26													29	
128												2				

MIC	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	86	86	86	86	86	86	86	86	86	86	86	86	86	86
	N of resistant isolates	26	0	0	0	10	13	0	2	0	10	35	42	0	20
	>128						5						8		
	>1024											33			

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnl2

Analytical Method:

Country of Origin: Croatia

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	Positive/Pres ent	Negative/Abs ent	Not Available	Not Available	Not Available	
	ECOFF	0.125	0.25	0.25	0.25	8	0.5	0.5	0.5	0.064	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	90	90	90	90	90	90	90	90	90	90	90	90
	N of resistant isolates	61	90	38	38	30	87	38	38	0	0	0	0
	<=0.015	72											
	<=0.03	90											
	0.03	15											
	<=0.064	11	48										
0.064	3												
<=0.12	41												
0.12	18	4											
<=0.25	1												
0.25	9	9											
0.5	3	10											
1	16												
2	7	12	2										
4	23	4	4										
8	11	9	7										
16	7	22	1										
32	1	12	14										

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	0.064	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	90	90	90	90	90	90	90	90	90	90	90	90
N of resistant isolates	61	90	38	38	30	87	38	38	0	0	0	0
MIC												
64		10			6							
>64		5			1							

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

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: ESBL MON

MIC	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	90	90	90	90	90	90	90	90	90	90	90	90	90	90
	N of resistant isolates	90	0	90	88	12	36	0	20	0	30	70	76	0	46
<=0.015							51								
<=0.03										90					
0.03							2								
0.064							1								
0.12							2								
<=0.25														86	42
0.25							11								
<=0.5					2				63						
0.5							9							4	2
<=1								90							
1				14	27		4		7						
<=2			4										14		
2				14	19										
<=4											55				
4			59	3	20										
>4				59											
<=8						78						15			
8			27		15		2		2		5				
>8					7		8								
16									9			2			
32						4			2			3	1		
>32									7						46
64		1				2					1		20		

	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	90	90	90	90	90	90	90	90	90	90	90	90	90	90
MIC	N of resistant isolates	90	0	90	88	12	36	0	20	0	30	70	76	0	46
	>64	89											55		
	128					4					4				
	>128					2					25				
	>1024											70			

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pnI2

Analytical Method:

Country of Origin: Croatia

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	Not Available	Positive/Pres ent	Not Available	Not Available	Not Available
	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.064	0.5	0.125
	Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03
	Highest limit	32	64	64	64	128	128	2	16	16
	N of tested isolates	4	4	4	4	4	4	4	4	4
	N of resistant isolates	4	4	0	0	4	0	0	0	0
MIC										
	<=0.015						4			
	<=0.03								4	
	<=0.064									
	<=0.12					3		3		
	0.25	1					1	1		
	1	1					1			
	2	1	1	2		1				
	4	1		2		2				
	8	1					2	1		
	16	1								
	32					1				
	64	1								

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

Sampling Stage: Retail

Sampler: Official sampling

Analytical Method:

Country of Origin: Croatia

Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Sampling Context: Monitoring

Programme Code: ESBL MON

MIC	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	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
	N of resistant isolates	4	0	4	4	2	4	0	0	0	4	4	4	0	4	
<=0.03										4						
<=0.25										4						
<=0.5									3							
<=1								4								
1					1		1									
2				1												
4			3		1											
>4				2												
<=8						2										
8			1		1		2									
>8					1		1									
32													1			
>32														4		
64													1			
>64		4		2												
128						1				1						
>128						1				3						
>1024												4				



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Sampling Type: food sample - meat

Sampling Strategy: Objective sampling

Analytical Method:

Country of Origin: Croatia

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method:

Country of Origin: Croatia

MIC	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	9	9	9	9	9	9	9	9	9	9	9	9	9	9
	N of resistant isolates	9	0	9	8	3	5	0	0	0	4	8	7	0	7
<=0.015							4								
<=0.03										9					
0.12							1								
<=0.25														8	2
0.25							1								
<=0.5					1				8						
0.5														1	
<=1								9							
1				1	3				1						
<=2			2										2		
2					3										
<=4											5				
4			6				1								
>4				8											
<=8						5						1			
8			1		2										
>8							2								
16						1									
32						1							1		
>32															7
64						1									
>64		9											6		
128						1					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	9	9	9	9	9	9	9	9	9	9	9	9	9	9
MIC	N of resistant isolates	9	0	9	8	3	5	0	0	0	4	8	7	0	7
	>128	3													
	>1024	8													

OTHER ANTIMICROBIAL RESISTANCE TABLES

Table Antimicrobial susceptibility testing of Enterococcus, non-pathogenic - E. faecalis in Cattle (bovine animals) - calves (under 1 year)

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

MIC	AM substance	Ampicillin	Chloramphenicol	Ciprofloxacin	Daptomycin	Erythromycin	Gentamicin	Linezolid	Quinupristin/Dalfopristin	Teicoplanin	Tetracycline	Tigecycline	Vancomycin
	ECOFF												
	Lowest limit												
	Highest limit												
0.064												2	
0.12												11	
<=0.25					1								
0.25				2								3	
<=0.5		6								15			
0.5				4	2								
<=1						13					10		7
1		9		9	8			4	1	1			
2		1		1	5			12	1				8
<=4			6										
4									3				1
<=8							11						
8			9						7				
16							5		4				
32											1		
64			1								2		
128						1					3		
>128						2							

Table Antimicrobial susceptibility testing of Enterococcus, non-pathogenic - E. faecalis in Pigs - fattening pigs

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

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
0.064												1	
<=0.12				1									
0.12												11	
0.25				1								3	
<=0.5		6						1	1	15			
0.5				4	2								
<=1						6					3		6
1		7		9	3			4					
2		2			9	2		10					8
<=4			3										
4					1	1			2				1
<=8							12						
8			10			1			5		1		
16							1		7				
64											6		
128			2								4		
>128						5					1		
1024							1						
>1024							1						

Table Antimicrobial susceptibility testing of Enterococcus, non-pathogenic - E. faecium in Cattle (bovine animals) - calves (under 1 year)

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

MIC	AM substance	Ampicillin	Chloramphenicol	Ciprofloxacin	Daptomycin	Erythromycin	Gentamicin	Linezolid	Quinupristin/Dalfopristin	Teicoplanin	Tetracycline	Tigecycline	Vancomycin
	ECOFF												
	Lowest limit												
	Highest limit												
<=0.03												3	
0.064												14	
0.12												11	
<=0.25					1								
0.25												3	
<=0.5		12						2	6	29			
0.5				3									
<=1						11					27		25
1		8		15	10				6	2			
2		11		7	8	6		29	11				2
<=4			18										
4				5	12	11			8				4
<=8							28						
8			13	1		3							
16							3						
32											1		
64											1		
128											2		

Table Antimicrobial susceptibility testing of Enterococcus, non-pathogenic - E. faecium in Pigs - fattening pigs

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

MIC	AM substance	Ampicillin	Chloramphenicol	Ciprofloxacin	Daptomycin	Erythromycin	Gentamicin	Linezolid	Quinupristin/Dalfopristin	Teicoplanin	Tetracycline	Tigecycline	Vancomycin
	ECOFF												
	Lowest limit												
	Highest limit												
<=0.03												3	
0.064												11	
0.12												12	
0.25				1								1	
<=0.5	7								3	24			
0.5				2									
<=1						6					22		22
1	14			16	3			2	4	2			
2	6			4	10	9		25	6	1			4
<=4			19										
4				2	13	9			14				
<=8							24						
8			8	2	1	2							1
16						1	3						
64											3		
128											2		

## 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	Cattle (bovine animals) - calves (under 1 year)	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Slaughterhouse	N_A	Monitoring	Official sampling	animal sample - caecum	slaughter animal batch	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	354	0
	Meat from bovine animals - fresh - chilled	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Retail	N_A	Monitoring	Official sampling	food sample - meat	batch (food/feed)	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	161	0
	Meat from pig - fresh - chilled	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Retail	N_A	Monitoring	Official sampling	food sample - meat	batch (food/feed)	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	156	0
	Pigs - fattening pigs	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Slaughterhouse	N_A	Monitoring	Official sampling	animal sample - caecum	slaughter animal batch	Croatia	CARB/OXA, chromID CARBA SMART, Biomerieux	369	0





## Latest Transmission set

Table Name	Last submitted dataset transmission date
Antimicrobial Resistance	25-Jul-2018
Esbl	25-Jul-2018
Animal Population	25-Jul-2018
Disease Status	25-Jul-2018
Food Borne Outbreaks	25-Jul-2018
Prevalence	27-Jul-2018

# Croatia, text forms 2017

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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 is an independent and science-based agency that provides scientific and technical support to the competent authorities in the areas of food and feed safety, food and feed quality, human nutrition, animal health and welfare, plant health, novel food, 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 Croatia kontrola, 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. 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.

#### ***Sheep and goat farms***

Number of sheep and goat farms in the 2017 is 23062. Number of only sheep farms is 17 619, goat farms 3 562, and there is 1881 mixed farms keeping sheep and goats.

In the Animal population table mixed herds are added to the total number of sheep herds.

### ***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 32.
- Total number of laying hens comprising at least 200 birds and more is 111.
- Total number of broilers comprising at least 500 birds and more is 232.
- 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 17.

Number of poultry in the table animal population is based on the data for December 31<sup>st</sup>, 2017.

### ***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 identified animals. Number of dogs and cats includes only vaccinated animals.

- Number of dogs - 366212,
- Number of cats - 3503.

### ***Farmed deer***

Number of farmed deer population is not available for the 2017.

All the figures provided are from December 31<sup>st</sup>, 2017.

## **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 shall have the same health status (Directive 64/432/EEC).

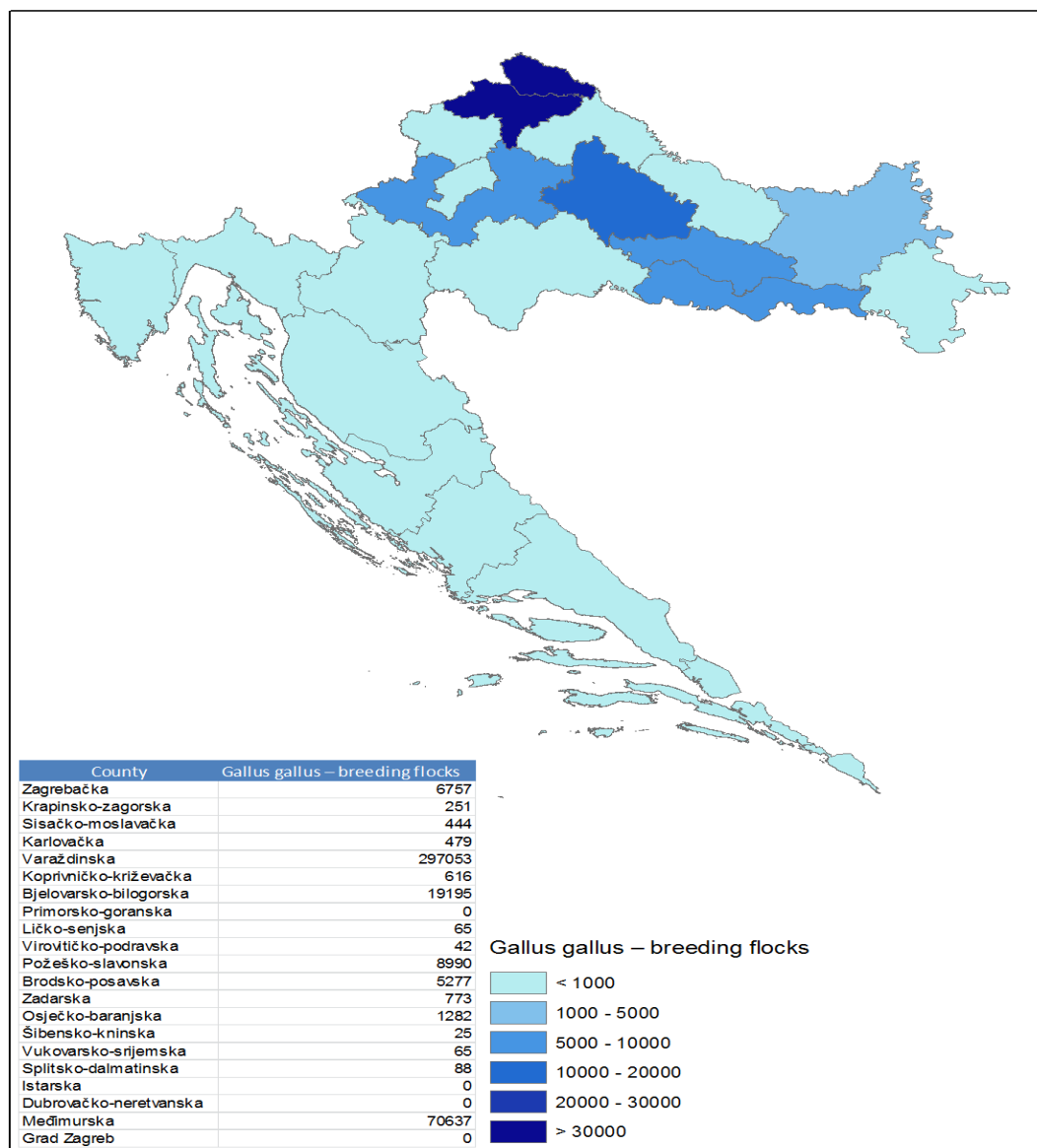
## **3. Geographical distribution and size distribution of the herds, flocks and holdings**

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).

Distribution maps of bovine, pig, sheep and goat farms are presented below.

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

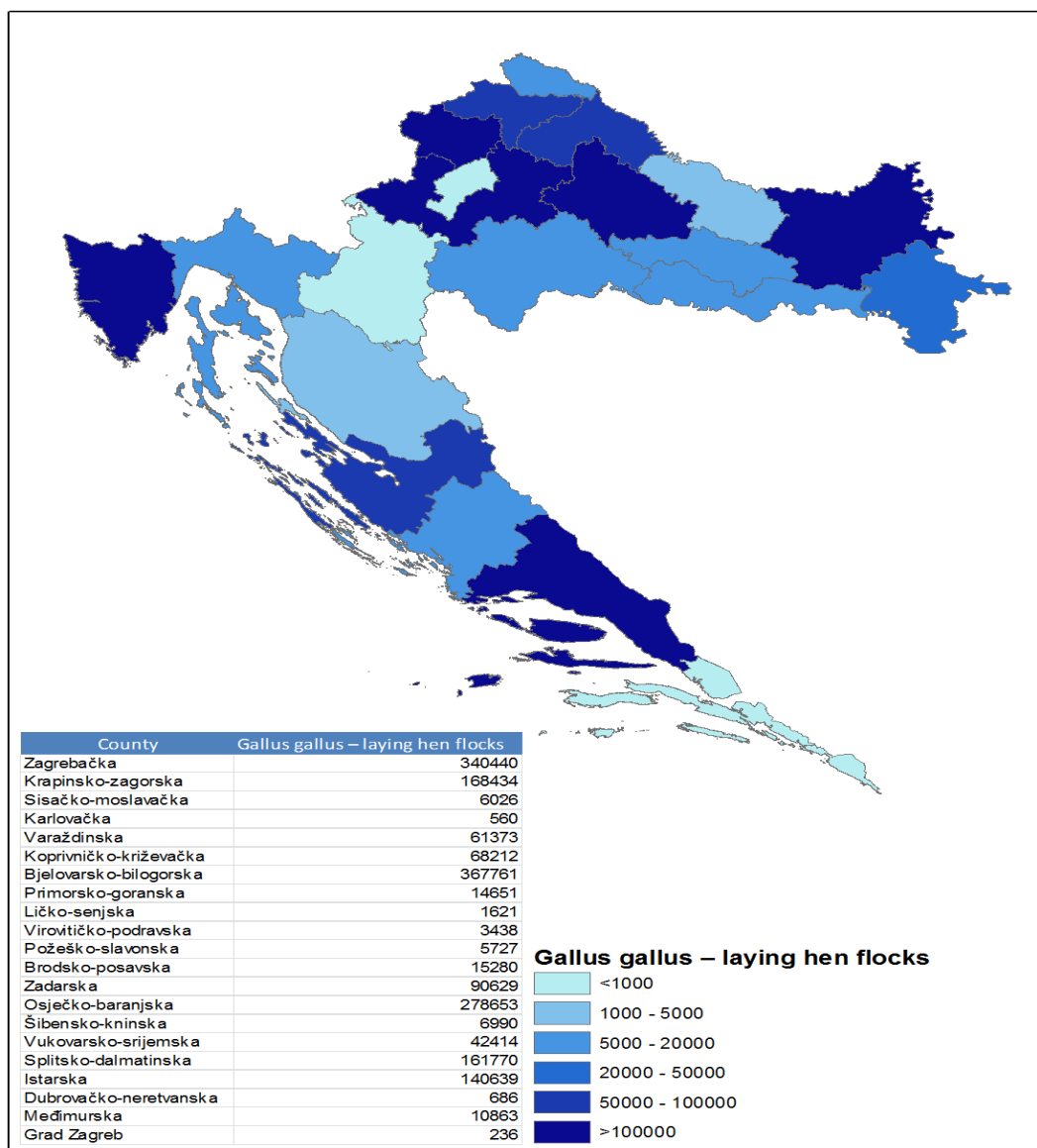
## Gallus gallus – breeding flocks





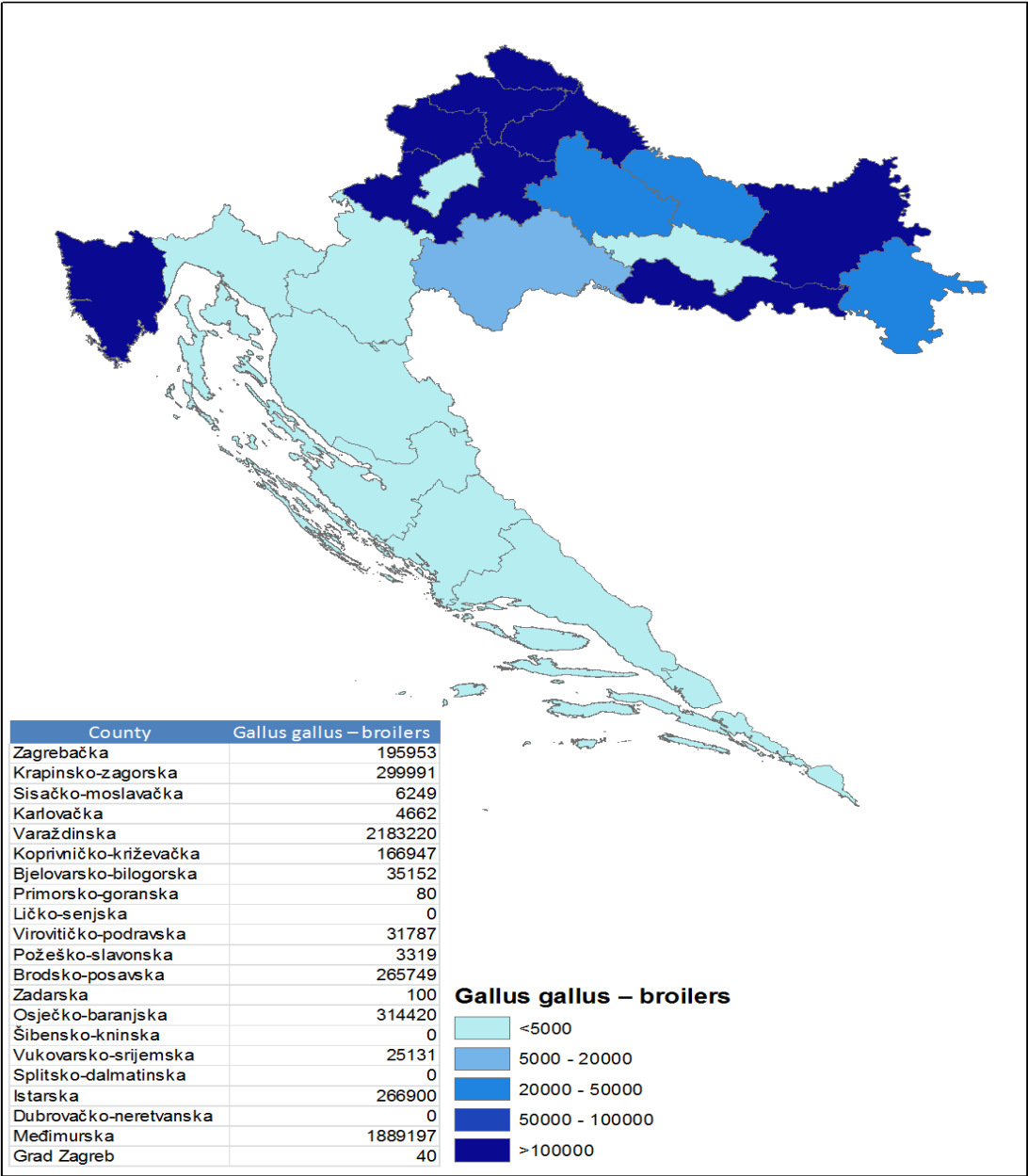
## 2. Map with distribution of Gallus gallus laying hen flocks

### Gallus gallus – laying hen flocks



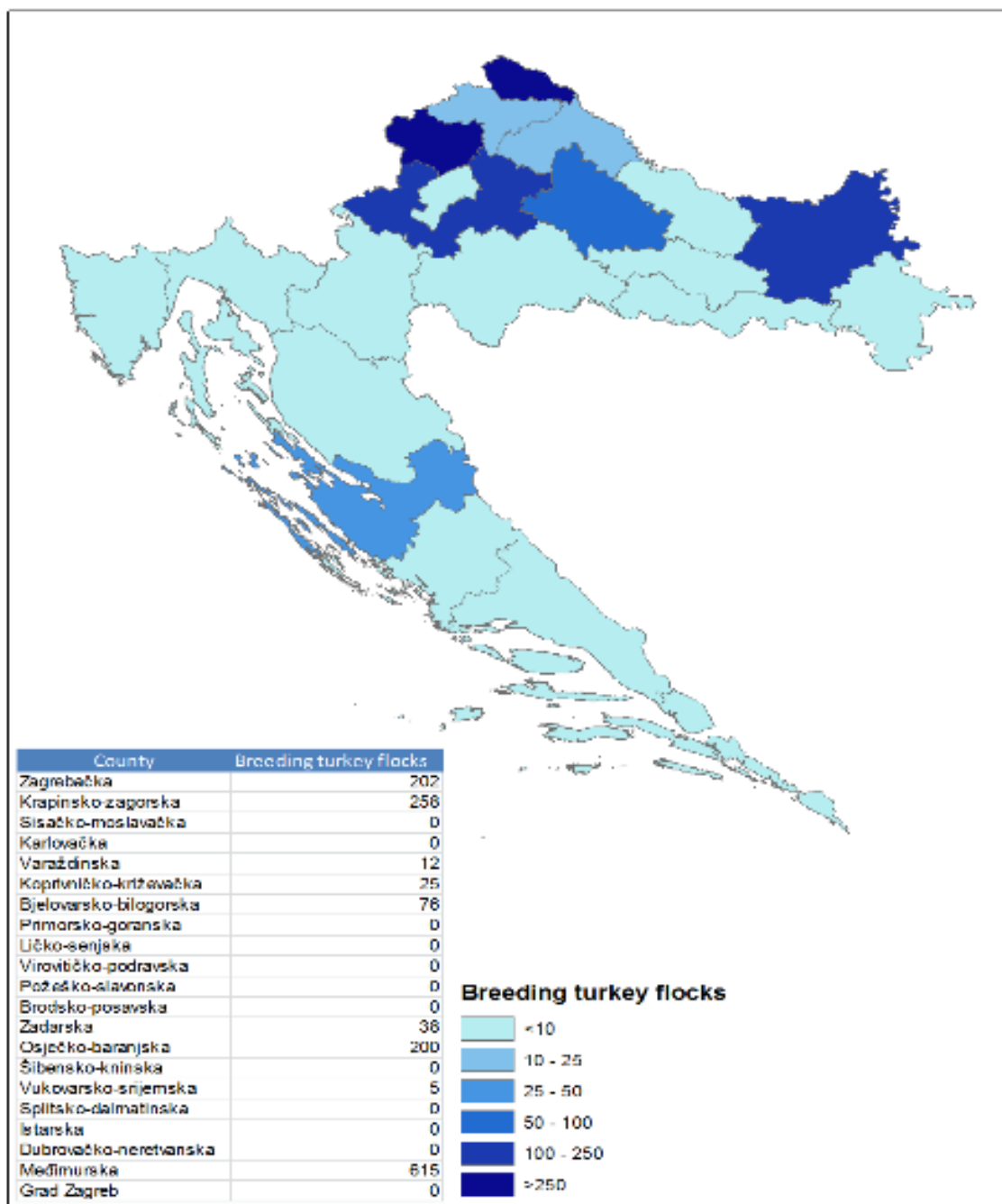
3. Map with distribution of broilers

Gallus gallus – broilers



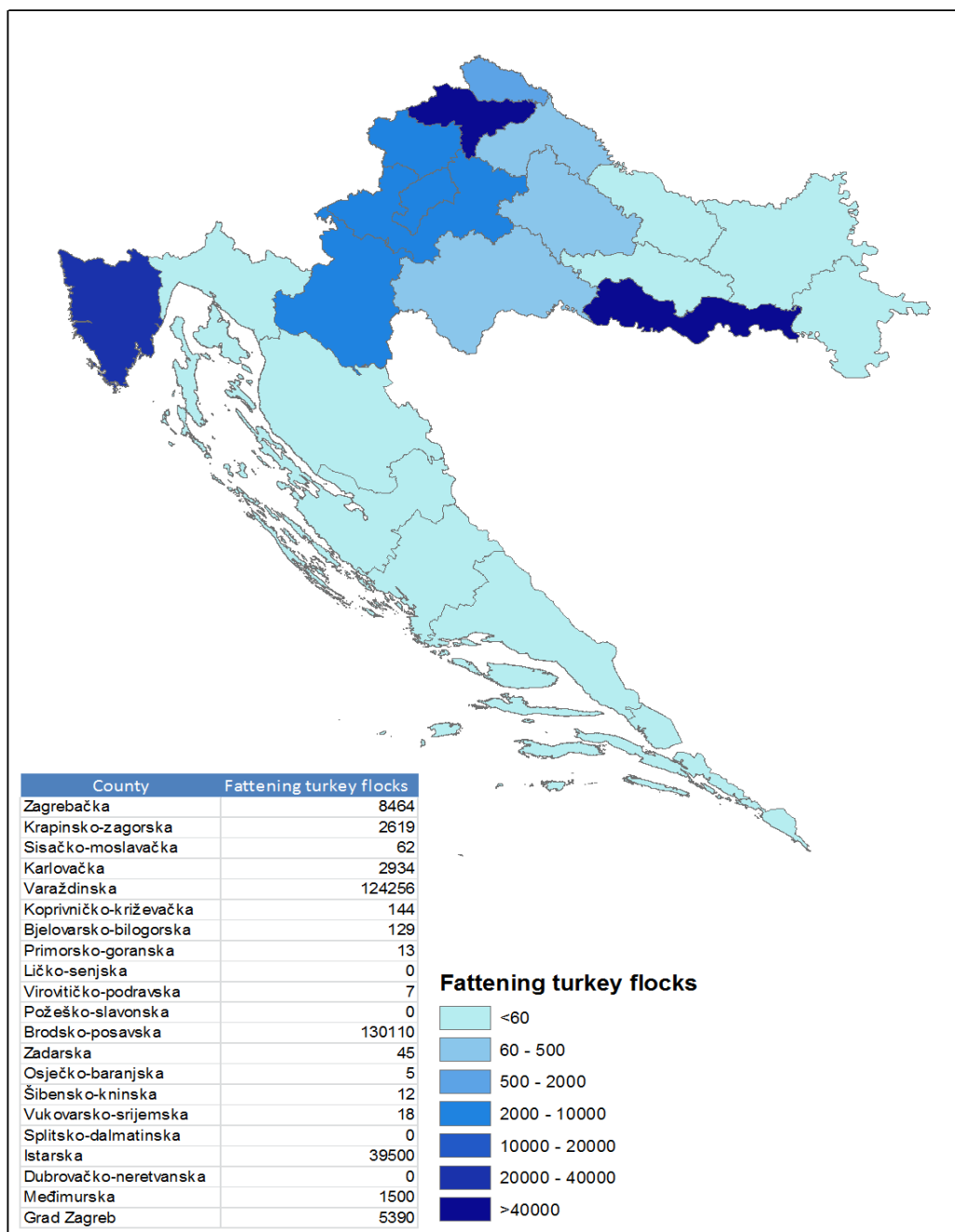
#### 4. Map with distribution of breeding turkey flocks

##### Breeding turkey flocks

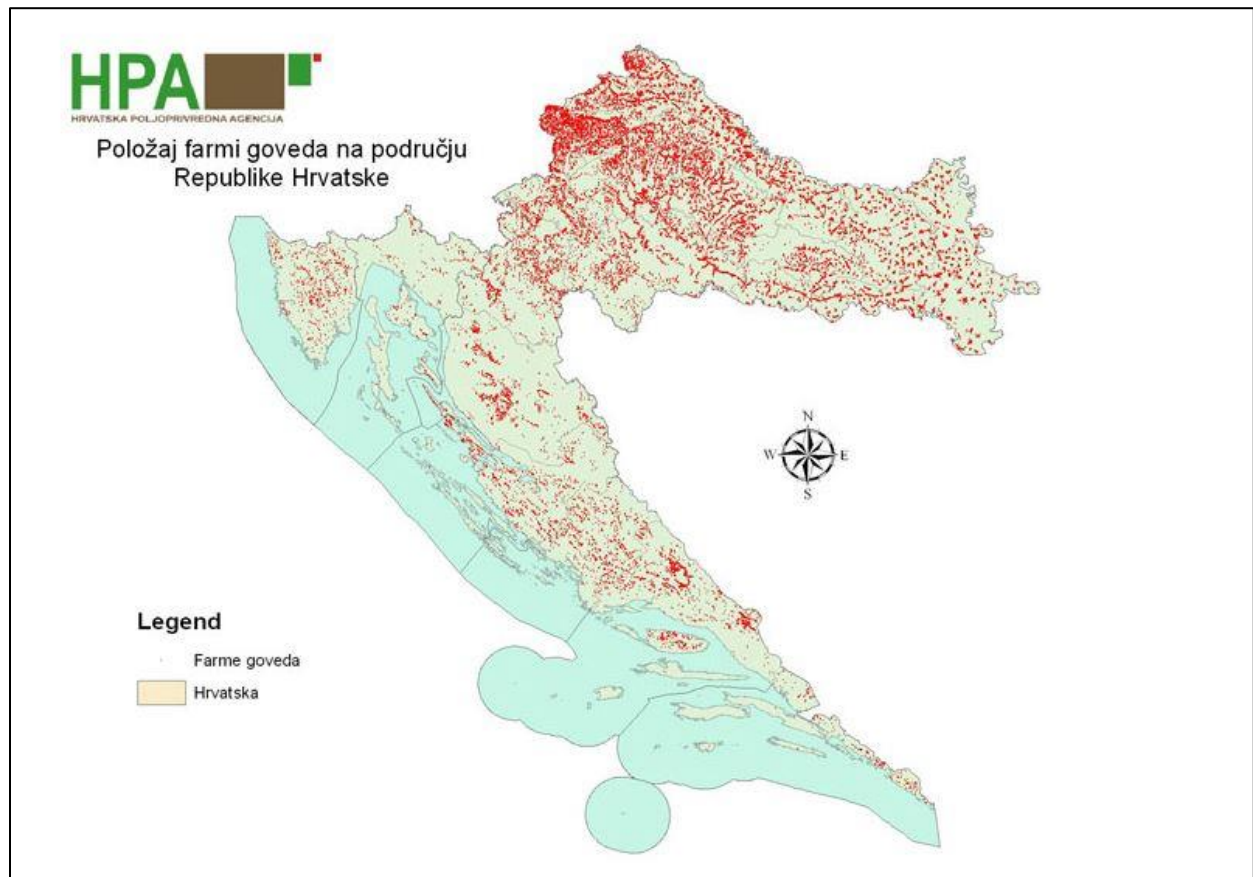


## 5. Map with distribution of fattening turkey flocks

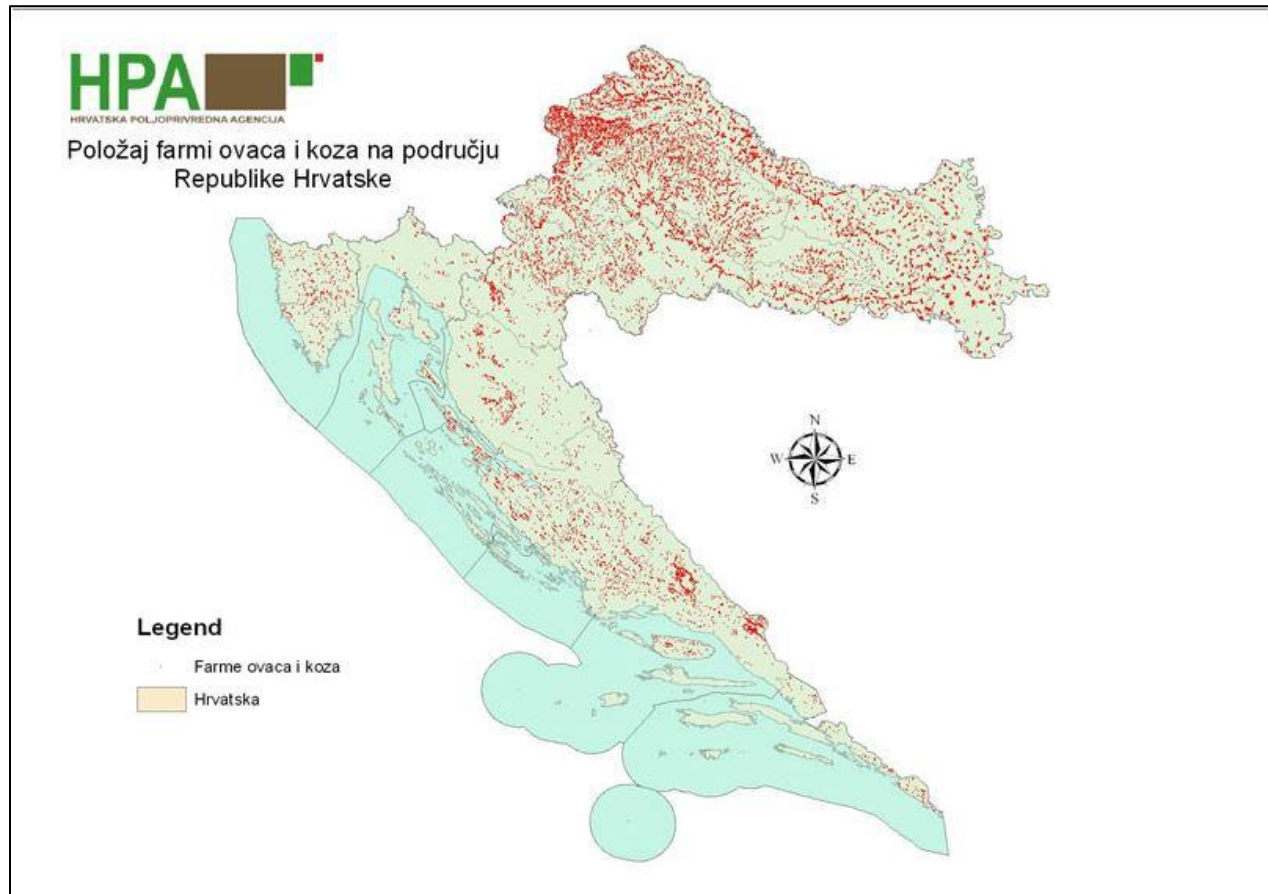
### Fattening turkey flocks



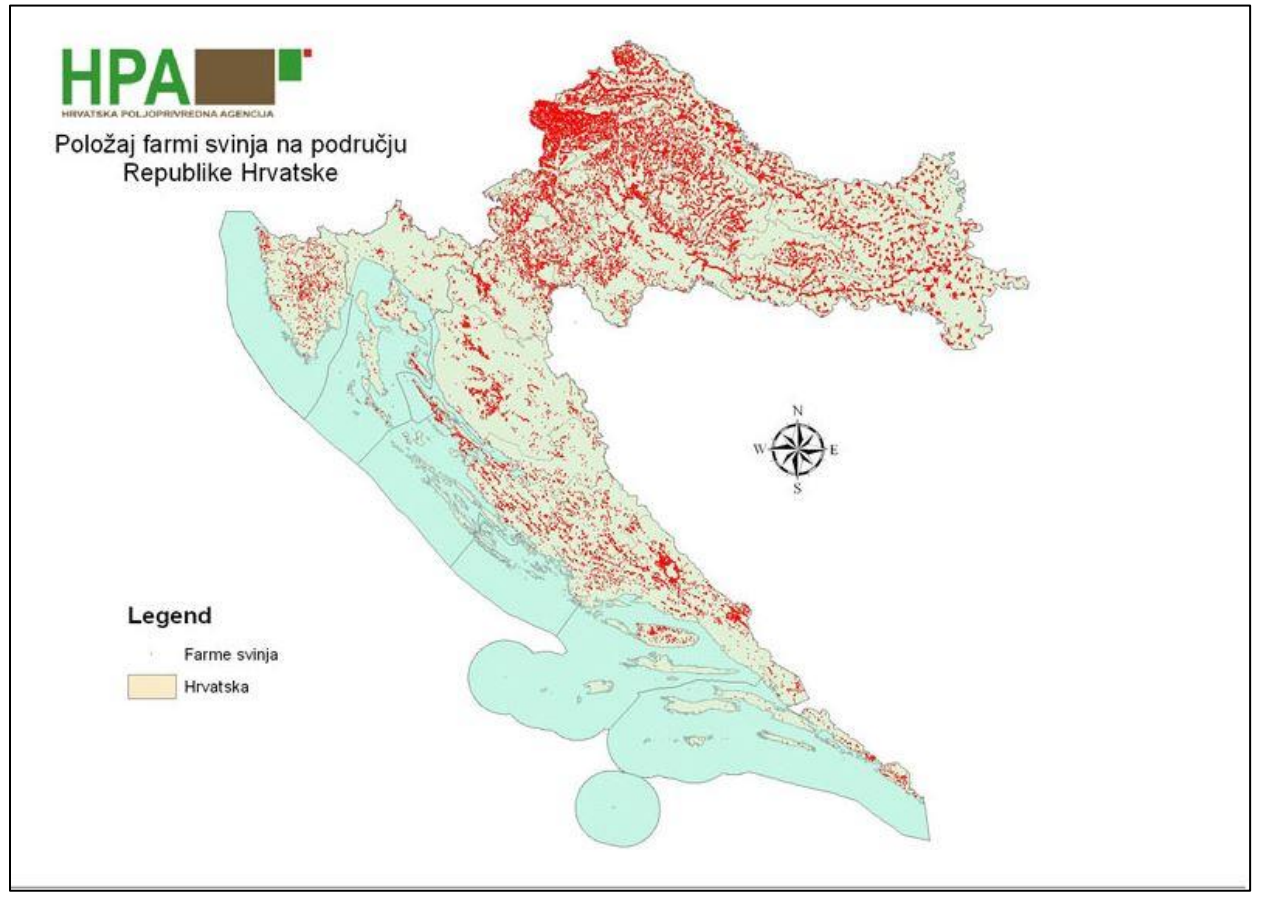
6. Map with distribution of bovine farms



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 in the period 1946 - 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%. From 2006 - 2009 all bovines older than 6 weeks have been subject of annual round of tuberculin screening test in all herds. Eradication programme aligned with Directive 64/432/EEZ started in 2010.

Croatia is not yet recognised as a Member State officially free from bovine tuberculosis. During the two most recent biennial supervisory periods less than 0, 2 % of bovine herds was found infected with the disease and 99,5 % of bovine herds in Croatia are recognised as officially free from bovine tuberculosis.

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

Prevalence of bovine tuberculosis in Croatia was low since the beginning of eradication programme in line with the Directive 64/432 in 2010<sup>th</sup> and is still decreasing, which can be demonstrated with numbers of infected herds in the period 2010-2017:

- 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)

Year	Confirmed infection Animals/Herds	<i>Mycobacterium caprae</i>	<i>Mycobacterium bovis</i>	<i>Mycobacterium tuberculosis</i>
2010.	94/24	60	33	1
2011.	29/10	17	12	0
2012.	5/5	5	0	0
2013.	11/6	11	0	0
2014.	14/8	10	4	0
2015.	11/6	11	0	0
2016.	2/2	2	0	0
2017.	1/1	0	0	0



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

#### 1. Monitoring/Surveillance/Control programmes system

From 2016<sup>th</sup> routine tuberculin skin testing of bovine animals in officially free herds is performed every 3 years. In 2017<sup>th</sup> routine testing was conducted in 8 counties: Karlovac county, Koprivnica-Križevci, Krapina-Zagorje, Varaždin, Međimurje, Istra, Primorje-Gorski kotar and Zagreb city (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.

Testing in 2017 was performed on 87 150 animals in 9920 herds (1/3 of the country).

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 should be 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 for evidence of tuberculosis.

In cases where there is suspicion for false positive reaction on tuberculin skin test, animals are retested with comparative tuberculin test after at least 42 days.

Tuberculin skin test is performed by authorised veterinary organisations. Samples at the slaughterhouse are taken by authorised veterinarian (from authorised veterinary organisation with special approval - control body) 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 represents:

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

Wildlife monitoring 2013 - programme to determine the presence of *Mycobacterium tuberculosis* complex in wild boar was implemented (not confirmed).

2014 and 2015 - Programme of wildlife monitoring continued on roe deers in highrisk county (Bjelovar bilogora county).

#### 2. Measures in place

In case of positive result, veterinary inspector should order measures as follows:

- 1) The herd is placed under official surveillance
- 2) Isolation of all positive animals within the herd
- 3) Prohibition of any movement into or out of the herd, unless authorised by the CA, for the purpose of slaughter without delay
- 4) Isolation, until the further testing or sending to slaughter
- 5) Milk from the infected cows may only be fed to animals on the same farm, after suitable heat

<p>treatment</p> <p>6) Milk from cows from the infected herd (without prejudice to national provisions concerning foodstuffs) cannot be delivered to a dairy, except to undergo suitable heat treatment 7) Carcasses, half-carcasses, quarters, pieces and offal from infected cattle intended for use as feed for animals are treated in such a way to avoid contamination</p> <p>7) Slurry and manure storage and premises disinfection</p> <p>1. requirements and procedures are notified to the farmer</p> <p>8) All positive animals must be slaughtered as soon as possible, but not later than 30 days</p> <p>2. after the owner was officially notified about the disease and his obligation</p> <p>9) After the slaughter of all positive animals and prior to restocking, general cleaning and disinfection of all herd quarters, sheds and all equipment should be performed, under official supervision and in accordance with the instructions of the veterinary inspector</p> <p>10) After the slaughter and disinfection, restoration of officially free status is carried out according to Directive 64/432</p>
<p><b>3. Notification system in place to the national competent authority</b></p> <p>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.</p> <p>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.</p>
<p><b>4. Results of investigations and national evaluation of the situation, the trends and sources of infection</b></p> <p>National situation regarding bovine tuberculosis in Croatia is very good. Prevalence of BTB is constantly decreasing and the disease is almost eradicated so public health impact can be considered as very low.</p>

#### 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 (*B. abortus*) was confirmed in 1965. Measures of active control and early detecting of bovine brucellosis are 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 of control of the herds 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 2011<sup>th</sup> control measures fully aligned with Directive 64/432/EEC have started and it is the first year of the official eradication programme. Currently 98, 9 % of bovine herds in Croatia are considered 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 2017<sup>th</sup> 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).

##### *Case definition*

In case bovine animal is positive on Rose Bengal Test, additional serological tests are needed 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, brucellin skin test will be performed. Brucellin skin test is performed on suspect animal and also on additional 3 animals from the same herd which are serologically negative. If animal is positive on brucellin skin test it will be sent to slaughter and sampled for bacteriology. No positive BST reactions were ever detected in Croatia.

Infection with bovine brucellosis is confirmed when *Brucella abortus* is isolated from samples of bovine animal.

##### • **Testing results in 2017**

During 2017<sup>th</sup> 199 528 animals was tested in 22 991 herds. Among these routinely tested animals, 2

were positive on RBT and additional serological tests (CFT, iELISA, cELISA). Those animals were tested with brucelin skin test in order to rule out brucellosis. Animals were negative on brucelin skin test.

There was 757 notified bovine abortions in 2017<sup>th</sup> and they were all further laboratory investigated.

## **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 further investigated to rule out bovine brucellosis.

## **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 bovine brucellosis and the obligation to notify any suspicion of bovine 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 an authorised veterinary organisation suspicion on disease (clinical signs).

A veterinarian who suspects the disease must notify the Veterinary and Food Safety Directorate and the state veterinary inspector at a competent branch of the veterinary office 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 in Croatia is excellent. Last confirmed case was reported more than 50 years ago.

This disease is eradicated in Croatia. At the moment, 98.9 % of bovine herds are officially free from bovine brucellosis and public health impact is negligible.

## 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. Individual blood test were performed in all caprine/ovine herds from which milk, and milk products are placed on the market for public consumption (about 12% of all sheep and goat population in the country). Whole country small ruminants population was included in the programme from 2014<sup>th</sup>.

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

Disease occurs in Croatia only sporadically, close to the border with Bosna and Hercegovina. Despite two outbreaks in 2016<sup>th</sup> and 2017<sup>th</sup> current epidemiological situation can be considered as good. Number of infected herds in the period 2008-2017:

- 2008 – 14,
- 2009 - 8;
- 2010 - 8;
- 2011 - 0;
- 2012 - 0;
- 2013 - 1;
- 2014 - 0;
- 2015 - 0;
- 2016 – 1,
- 2017 – 1.

## 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 2017<sup>th</sup> are:

- Serological testing (Rose Bengal Test - RBT) of all small ruminants older than 6 months in the whole country once a year. In officially free herds, only representative number of animals was tested
- Laboratory investigation of abortion (RBT on female animal, microbiological investigation of aborted material if available ).

Representative number of animals in officially free flocks represents:

- all non-castrated males over 6 months and
- all animals introduced in the flock from other holdings since the previous testing and
- 25 % of females, which have reached the age of reproduction or are in milk, with a minimum of 50 per holding, except in holdings where there are fewer than 50 such females, in which case all females will be tested.

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 have to be retested with CFT. All animals positive to CFT were culled and sampled for bacteriology.

*Case definition*

Suspicion on brucellosis: animal positive on CFT.

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

**2. Measures in place**

Measures taken when the disease is suspected:

1. If one or more animals in the flock reacts positive on CFT, animals has to be isolated before killing which has to be performed immediately and not later than 7 days from the time of suspicion. Carcass is sampled for bacteriological investigation, which is performed in Croatian Veterinary Institute.
2. OF status is suspended, until bacteriological investigation finishes with negative result.
3. During the suspicion, holding has to be placed under official supervision and animal census has to be made.
4. All animals older than 6 months, if not tested in the last 30 days, have to be tested and also all other susceptible species.
5. No animals of susceptible species can enter or leave the holding, except to slaughter (serologically negative animals and animals younger than 6 months) under supervision of vet. inspector
6. No artificial/natural insemination or animals suspicious to brucellosis
7. Manure and slurry cant leave the holding
8. 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
9. All dead animals 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 in case of suspicion and following measures:

1. 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
2. Bedding, straw, litter and upper layers of soil used by the infected animal have to be disinfected and safely disposed
3. 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.
4. 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
5. Pastures grazed by infected animals may not be re-used for 60 days after the last infected animal left such pastures.
6. 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
7. 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 authorised 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**

- **Results for 2017:**

428 250 animals was tested in 19 523 herds (85 % herd coverage and 92 % animal coverage). Number of officially free flocks on December 31st 2017 was 75 %.

Last outbreak of the disease was in 2017. Holding with sheep, cattle and swine was affected. Owner noticed abortions (10-12 animals aborted) and after laboratory investigation, infection was conformed. Epidemiological survey did not confirm exact source of infection, but it is suspected that the infection was introduced from Bosnia and Hercegovina by illegal introduction of animal (male). Holding is very isolated and hard to approach, 3.15 km from the border with Bosnia and Hercegovina. This flock was depopulated.

## **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\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_breeding\\_gal\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_salmonella_breeding_gal_hrv.pdf)
- Laying hens:  
[https://ec.europa.eu/food/sites/food/files/safety/docs/cff\\_animal\\_vet-progs\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_laying\\_gg\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_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](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\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_broiler\\_gal\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_salmonella_broiler_gal_hrv.pdf)
- Fattening turkey:  
[https://ec.europa.eu/food/sites/food/files/safety/docs/cff\\_animal\\_vet-progs\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_fattening\\_turkeys\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_salmonella_fattening_turkeys_hrv.pdf)

### 2. Measures in place

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

- Breeding *Gallus gallus*:  
[https://ec.europa.eu/food/sites/food/files/safety/docs/cff\\_animal\\_vet-progs\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_breeding\\_gal\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_salmonella_breeding_gal_hrv.pdf)
- Laying hens  
[https://ec.europa.eu/food/sites/food/files/safety/docs/cff\\_animal\\_vet-progs\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_laying\\_gg\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_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](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\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_broiler\\_gal\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_salmonella_broiler_gal_hrv.pdf)
- Fattening turkey:  
[https://ec.europa.eu/food/sites/food/files/safety/docs/cff\\_animal\\_vet-progs\\_2017-8\\_dec-2016-2444-ec\\_salmonella\\_fattening\\_turkeys\\_hrv.pdf](https://ec.europa.eu/food/sites/food/files/safety/docs/cff_animal_vet-progs_2017-8_dec-2016-2444-ec_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 were 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.

- **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.

- **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.

- **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.

- **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.

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

### 1. Monitoring/Surveillance/Control programmes system

Monitoring plan of Sanitary inspection for foodstuffs in 2017. 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.

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 *Salmonella* spp:

- dried infant formula
- ice cream
- pastries

- minced meat and meat preparations (pig and bovine meat origin)
- ready to eat fruit and vegetable preparations (salads, juices, etc.)
- eggs

Sanitary inspectors were taken 989 samples in 7 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.

## 2. Measures in place

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.

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.

## 3. Notification system in place to the national competent authority

Yes.

## 5. Additional information

According to the monitoring results, 3 single samples of meat preparation (intended to be eat cooked) were positive on *Salmonella* spp. and one sample of cake. Sanitary inspection notifies positive results of 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 showed that only 0,4 % samples were positive on *Salmonella* spp.

## 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 (in 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 slaughterhouse.

## 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

### 1. Monitoring/Surveillance/Control programmes system

Monitoring plan of Sanitary inspection for foodstuffs in 2017. included sampling and testing of *Listeriamonocytogenes* 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.

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
- smoked fish and ready meals with smoked fish
- fermented sausages
- soft cheese
- ice cream
- pastries
- frozen fruits and vegetables
- ready to eat fruit and vegetable preparations (salads, juices, etc.)

Sanitary inspectors were taken 1096 samples in 7 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).

### 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. Usually, food is not anymore at market because of short "use by date" and/or samples were taken at catering level.

### 3. Notification system in place to the national competent authority<sup>(c)</sup>

Yes.

### 5. Additional information

All 1096 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 100 cfu/g, exactly results were below LOD. All samples tested by detection method complied with the criteria of absence in 25 g.

## 9. 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.

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 and 148/13) and the Ordinance on measures for the control and eradication of trichinosis (Official Gazette 81/1999) must be implemented at the holding of origin.

## 10. 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).

## 11. 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).

## 12. General evaluation: TOXOPLASMA

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

Any abortion of ewes and goats 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*.

## 13. 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 2017. 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 50 samples of dried infant formula in 7 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.



<b>3. Notification system in place to the national competent authority</b>
Yes.
<b>5. Additional information</b>
All 50 tested samples complied with the criteria of absence in 10 g.

<b>14. Food-borne Outbreaks</b>
<b>1. System in place for identification, epidemiological investigations and reporting of food-borne outbreaks</b>
<p>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.</p> <p>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.</p>
<b>2. Description of the types of outbreaks covered by the reporting</b>
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.
<b>3. National evaluation of the reported outbreaks in the country<sup>(a)</sup></b>
In 2017, 57 food-borne outbreaks affecting 504 individuals were reported. 90 individuals were hospitalized and no deaths reported. 13 outbreaks were detected with strong evidence and 44 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 57 food-borne outbreaks, 28 outbreaks were caused by Salmonella (49% of all foodborne outbreaks). In foodborne outbreaks caused by Salmonella, the most frequently detected was S. Enteritidis (18 food-borne outbreaks).

## 15. 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 development and coordination of implementation of AMR monitoring programs related to animal health sector, and food of animal origin.

- **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.

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

## 16. General Antimicrobial Resistance Evaluation

### 1. Situation and epidemiological evolution (trends and sources) regarding AMR to critically important antimicrobials<sup>(a)</sup> (CIAs) over time until recent situation

Testing on AMR includes *Salmonella* spp., *Campylobacter* spp. isolates from foodstuffs and primary production (poultry, pigs and bovines). Samples are collected in the frame of monitoring and surveillance programmes. Also *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.

Results in 2017 are as follows:

Fattening Pigs:Caecum

Fresh meat

Carcase swab

Bovines <1 year: Caecum

Fresh meat

Carcase swab

<b>2. Recent actions taken to control AMR in food producing animals and food</b>
<p>AMR monitoring in 2017 has been carried out in food producing animals ( bovines and pigs) and in food (samples of fresh pig meat and bovine 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>

<b>16.1. General Description of Antimicrobial Resistance Monitoring: <i>Salmonella</i> in poultry</b>
<b>1. General description of sampling design and strategy</b>
<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>
<b>2. Stratification procedure per animal population and food category</b>
As described under point 1.
<b>3. Randomisation procedure per animal population and food category</b>
Date of sampling is randomly determined using Random org application.
<b>4. Analytical method used for detection and confirmation</b>
<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>
<b>5. Laboratory methodology used for detection of antimicrobial resistance</b>
Laboratory methodology is used according to the Commission Implementing Decision 2013/652.
<b>6. Results of investigation</b>
In 2017 according to the program there was no AMR monitoring from <i>Salmonella</i> spp. isolates from

poultry.

## 16.2. General Description of Antimicrobial Resistance Monitoring: *Salmonella* in Cattle (bovine animals)

### 1. General description of sampling design and strategy

*Salmonella* in bovines- samples taken from bovines in slaughterhouse included caeca and swabs from carcass (skin). Distribution of samples is organised according to monthly scheme depending on the production capacity of slaughterhouse.

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

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.

Serotyping of the strains and AMR testing are performed in the NRL for AMR.

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.

### 6. Results of investigation

In 2017 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute it was tested a total of 354 bovine caecal samples. From 14 bovine caecal samples *Salmonella* spp. was isolated: 1 *Salmonella* Coeln, 2 *Salmonella* Derby, 10 *Salmonella* Enteritidis, 1 *Salmonella* Typhimurium.

Also, a total of 359 bovine carcass swabs was tested for *Salmonella* spp. presence. From 9 bovine carcass swabs *Salmonella* spp. was isolated: 3 *Salmonella* Derby, 5 monophasic *Salmonella* Typhimurium and 1 *Salmonella* Goldcoast.

From all *Salmonella* spp. isolates from bovine caecal samples and bovine carcass swabs AST was made according to Decision 2013/562/EC.

### 16.3. General Description of Antimicrobial Resistance Monitoring: *Salmonella* in pigs

#### 1. General description of sampling design and strategy

*Salmonella* in pigs - samples taken from fattening pigs in slaughterhouse included caeca and swabs from carcass (skin). Distribution of samples is organised according to monthly scheme depending on the production capacity of slaughterhouse.

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

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.

Serotyping of the strains and AMR testing are performed in the NRL for AMR.

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.

#### 6. Results of investigation

In 2017 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute it was tested a total of 369 fattening pig caecal samples. From 40 caecal samples of fattening pigs *Salmonella* spp. was isolated: 1 *Salmonella* Agona, 1 *Salmonella* Brandenburg, 7 *Salmonella* Derby, 4 *Salmonella* Enteritidis, 1 *Salmonella* Rissen, 4 *Salmonella* Senftenberg, 13 *Salmonella* Typhimurium and 9 monophasic *Salmonella* Typhimurium.

Also, a total of 1214 pig carcass swabs was tested for *Salmonella* spp. presence. From 24 pig carcass swabs *Salmonella* spp. was isolated: 3 *Salmonella* Infantis, 3 *Salmonella* Derby, 11 monophasic *Salmonella* Typhimurium 1 *Salmonella* Enteritidis, 1 *Salmonella* Typhimurium, 1 *Salmonella* Brandenburg, 2 *Salmonella* Anatum, 1 *Salmonella* Goldcoast and 1 *Salmonella* Il 9, 12; g, m, t; -.

From all *Salmonella* spp. isolates from pig caecal samples and pig carcass swabs AST was made

according to Decision 2013/562/EC.

#### 16.4. 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 2017.

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.

Serotyping of the strains and AMR testing are performed in the NRL for AMR.

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

##### 5. Laboratory methodology used for detection of antimicrobial resistance<sup>(c)</sup>

Laboratory methodology is used according to the Commission Implementing Decision 2013/652.

##### 6. Results of investigation

In 2017 according to the program there was no AMR monitoring of *Campylobacter* spp. isolates from poultry.

## 16.5. General Description of Antimicrobial Resistance Monitoring: ESBL- or AmpC- or carbapenemase-producing *E. coli* from samples of pig meat and bovine meat gathered at retail

### 1. General description of sampling design and strategy

Sampling design was performed according to Commission Implementing Decision 652/2013. The 150 samples of fresh pig meat and 150 samples of fresh bovine 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. Serotyping of the strains and AMR testing are performed in the NRL for AMR. Cut-off values used according to the Commission Implementing Decision 2013/652.

### 5. Laboratory methodology used for detection of antimicrobial resistance

Laboratory methodology used for detection of antimicrobial resistance was according to the Commission Implementing Decision 2013/652.

### 6. Results of investigation

In 2017 in Laboratory for general bacteriology and mycology of Croatian Veterinary Institute it was tested a total of 156 pig fresh meat samples and 161 fresh bovine meat samples for ESBL- or AmpC or carbapenemase – producing *E. coli*.

From 9 samples of pig meat and 4 samples of bovine meat *E. coli* producing ESBL/AmpC was isolated.

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

## 16.6. Description of Monitoring/Surveillance/Control programmes system: Verotoxigenic *Escherichia coli* (STEC) in bovine meat – under the remit of Ministry of Agriculture, Veterinary and Food Safety Directorate

### 1. Monitoring/Surveillance/Control programmes system

Monitoring plan of Veterinary and Food Safety Directorate for food of animal origin in 2017. included sampling and testing of bovine meat on parameter Verotoxigenic *E.coli* (STEC).  
The 150 samples of fresh bovine meat were distributed between regional veterinary offices. Samples were taken at retail by the veterinary inspectors. Sample size: one sample per batch.

## 2. Measures in place

In the case of positive result because of absence of EU legal limits no measures has been taken. Usually, in case of non-compliance meat is not anymore at market because of short "use by date".

## 3. Analytical method used for detection

ISO/TR 13136:2012

## 4. Results of investigation

According to the monitoring results 4 (2,8%) single samples of fresh bovine meat, of 145 total samples tested, were positive on the presence of *vtx1*, *vtx2* and *eae* genes, respectively.

Achieved results were as follows:

- 3 samples were *vtx1* positive; among them, two were also *eae* positive while one was *eae* negative
- one sample was *vtx2* positive and *eae* negative.

For the one of *vtx1* and *eae* positive samples, further testing showed belonging to O:26 group, while for the remaining samples, positive on toxin genes presence, further investigation finished with unspecified O group.