

## Romania

### 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 2020

## 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 Romania during the year 2020.

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

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

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

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

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

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

---

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

List of Contents	
ANIMAL POPULATION TABLES	3
DISEASE STATUS TABLES FOR BRUCELLA	4
Bovine brucellosis in countries and regions that do not receive Community co-financing for eradication programme	4
Ovine or Caprine brucellosis in countries and regions that do not receive Community co-financing for eradication programme	6
DISEASE STATUS TABLES FOR MYCOBACTERIUM	8
Bovine tuberculosis in countries and regions that do not receive Community co-financing for eradication programme	8
PREVALENCE TABLES	11
Brucella:BRUCELLA	11
animal	11
Calicivirus:CALICIVIRUS	13
food	13
Campylobacter:CAMPYLOBACTER	14
animal	14
food	16
Cronobacter:CRONOBACTER	17
food	17
Echinococcus:ECHINOCOCCUS	18
animal	18
Escherichia coli:ESCHERICHIA COLI	20
food	20
FLAVIVIRUS	22
animal	22
Hepatitis virus:HEPATITIS VIRUS	23
food	23
HISTAMINE	24
food	24
Listeria:LISTERIA	26
animal	26
food	29
feed	50
Lyssavirus:LYSSAVIRUS	51
animal	51
Salmonella:SALMONELLA	56
animal	56
food	77
feed	105
Staphylococcal enterotoxins:STAPHYLOCOCCAL ENTEROTOXINS	110
food	110
Trichinella:TRICHINELLA	112
animal	112
FOODBORNE OUTBREAKS TABLES	135
AMR TABLES FOR CAMPYLOBACTER	140
Campylobacter coli	140
Meat from broilers (Gallus gallus) - carcass - Slaughterhouse - Surveillance - based on Regulation 2073 - Official sampling - OTHER AMR MON	140
N_A	140
Campylobacter jejuni	141
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - AMR MON	141
N_A	141
Turkeys - fattening flocks - Slaughterhouse - Monitoring - Official sampling - AMR MON	142
N_A	142
Meat from broilers (Gallus gallus) - carcass - Slaughterhouse - Surveillance - based on Regulation 2073 - Official sampling - OTHER AMR MON	143
N_A	143
AMR TABLES FOR SALMONELLA	144
Salmonella Agona	144
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	144
N_A	144
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	145
N_A	145
Salmonella Albany	146
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	146
N_A	146
Salmonella Amsterdam	147
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	147
N_A	147
Salmonella Bovismorbificans	148
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	148
N_A	148
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	149
N_A	149
Salmonella Corvallis	150
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	150
N_A	150
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	151
N_A	151
Salmonella Enteritidis	152
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	152
N_A	152
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	153
N_A	153
Turkeys - fattening flocks - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	154
N_A	154
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	155
N_A	155
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	156
N_A	156
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	157
N_A	157
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	158
N_A	158
Salmonella Glostrup	159
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	159
N_A	159
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	160
N_A	160
Salmonella Hadar	161
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	161
N_A	161
Salmonella Infantis	162
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	162
N_A	162
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	163
N_A	163
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	164
N_A	164
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	165
N_A	165
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	166

N_A	166
Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Monitoring - Official sampling - AMR MON	167
N_A	167
Salmonella Kedougou	168
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	168
N_A	168
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	169
N_A	169
Salmonella Kentucky	170
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	170
N_A	170
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	171
N_A	171
Salmonella Kottbus	172
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	172
N_A	172
Salmonella Liverpool	173
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	173
N_A	173
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	174
N_A	174
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	175
N_A	175
Salmonella Livingstone	176
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	176
N_A	176
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	177
N_A	177
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	178
N_A	178
Salmonella Llandoff	179
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	179
N_A	179
Salmonella Mbandaka	180
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	180
N_A	180
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	181
N_A	181
Salmonella Montevideo	182
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	182
N_A	182
Salmonella Muenster	183
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	183
N_A	183
Salmonella Newport	184
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	184
N_A	184
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	185
N_A	185
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	186
N_A	186
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	187
N_A	187
Salmonella Orion	188
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	188
N_A	188
Salmonella Senftenberg	189
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	189
N_A	189
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	190
N_A	190
Salmonella Taksony	191
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	191
N_A	191
Salmonella Tennessee	192
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official sampling - AMR MON	192
N_A	192
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	193
N_A	193
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	194
N_A	194
Salmonella Typhimurium	195
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	195
N_A	195
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official sampling - AMR MON	196
N_A	196
Gallus gallus (fowl) - laying hens - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	197
N_A	197
Salmonella Uganda	198
Gallus gallus (fowl) - broilers - Farm - Control and eradication programmes - Official and industry sampling - AMR MON	198
N_A	198
AMR TABLES FOR ESCHERICHIA COLI	199
Escherichia coli, non-pathogenic, unspecified	199
Meat from broilers (Gallus gallus) - fresh - Retail - Monitoring - Official sampling - ESBL MON pni2	199
The sample has been collected from the butcher's according to allocation under the Sampling Plan	199
The sample has been collected from the supermarket according to allocation under the Sampling Plan	201
Meat from broilers (Gallus gallus) - fresh - Retail - Monitoring - Official sampling - ESBL MON	203
The sample has been collected from the butcher's according to allocation under the Sampling Plan	203
The sample has been collected from the supermarket according to allocation under the Sampling Plan	205
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - AMR MON pni2	206
N_A	206
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - AMR MON	208
N_A	208
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - CARBA MON pni2	210
N_A	210
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - CARBA MON	211
N_A	211
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - ESBL MON pni2	212
N_A	212
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - ESBL MON	214
N_A	214
Turkeys - fattening flocks - Slaughterhouse - Monitoring - Official sampling - AMR MON	216
N_A	216
Turkeys - fattening flocks - Slaughterhouse - Monitoring - Official sampling - ESBL MON pni2	218
N_A	218
Turkeys - fattening flocks - Slaughterhouse - Monitoring - Official sampling - ESBL MON	220
N_A	220
OTHER AMR TABLES	221
ESBL	222



## ANIMAL POPULATION TABLES

### Table Susceptible animal population

Animal species	Category of animals	Population			
		holding	animal	slaughter animal (heads)	herd/flock
Cattle (bovine animals)	Cattle (bovine animals)	345,433	1,927,655	168,847	
Gallus gallus (fowl)	Gallus gallus (fowl) - breeding flocks, unspecified	47	4,958,503		777
	Gallus gallus (fowl) - broilers	325	284,479,490	275,359,107	12,816
	Gallus gallus (fowl) - laying hens	255	21,685,540		1,107
Pigs	Pigs	447,102	3,646,901	4,127,085	
Small ruminants	Goats	66,480	1,530,046	19,314	
	Goats - animals over 1 year		1,526,881		
	Goats - animals under 1 year		3,165		
	Sheep	142,079	11,028,943	514,373	
	Sheep - animals over 1 year		10,998,253		
	Sheep - animals under 1 year (lambs)		30,690		
Solipeds, domestic	Solipeds, domestic	218,982	269,833	32,153	
Turkeys	Turkeys	17	2,094,158	1,281,596	432

## DISEASE STATUS TABLES

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

Region	Zoonotic agent	Number of animals serologically tested under investigations of suspect cases	Number of suspended herds under investigations of suspect cases	Number of seropositive animals under investigations of suspect cases	Number of animals positive to BST under investigations of suspect cases	Number of animals positive in microbiological testing under investigations of suspect cases	Number of herds with status officially free	Number of infected herds	Total number of animals	Number of herds tested under surveillance	Number of animals tested under surveillance	Total number of herds	Number of infected herds tested under surveillance	Number of herds tested under surveillance by bulk milk	Number of animals or pools tested under surveillance by bulk milk	Number of infected herds tested under surveillance by bulk milk	Number of notified abortions whatever cause under investigations of suspect cases	Number of isolations of Brucella abortus under investigations of suspect cases	Number of abortions due to Brucella infection under investigations of suspect cases	Number of animals tested in microbiological and/or molecular-biology testing under investigations of suspect cases
ROMANIA	Brucella abortus	79	0	0	0	0	376,996	0	1,805,877	367,585	1,065,857	376,996	0	301	60,504	0	5	0	0	1
Bihor	Brucella abortus	0	0	0	0	0	11,500	0	60,085	11,498	43,033	11,500	0	2	420	0	0	0	0	0
Bistrița-Năsăud	Brucella abortus	0	0	0	0	0	14,072	0	75,696	13,268	45,486	14,072	0	23	2,317	0	2	0	0	0
Cluj	Brucella abortus	0	0	0	0	0	9,546	0	64,324	9,510	37,021	9,546	0	35	3,720	0	0	0	0	0
Maramureș	Brucella abortus	0	0	0	0	0	32,014	0	73,198	32,011	49,304	32,014	0	3	565	0	0	0	0	0
Satu Mare	Brucella abortus	0	0	0	0	0	6,109	0	42,500	6,109	24,293	6,109	0	0	0	0	0	0	0	1
Sălaj	Brucella abortus	0	0	0	0	0	5,039	0	27,826	5,039	19,357	5,039	0	0	0	0	0	0	0	0
Alba	Brucella abortus	10	0	0	0	0	11,542	0	75,234	11,495	39,361	11,542	0	47	8,043	0	0	0	0	0
Brașov	Brucella abortus	0	0	0	0	0	6,948	0	69,135	6,948	41,496	6,948	0	0	0	0	0	0	0	0
Covasna	Brucella abortus	0	0	0	0	0	4,617	0	46,148	4,616	28,576	4,617	0	0	0	0	0	0	0	0
Harghita	Brucella abortus	0	0	0	0	0	11,858	0	86,661	11,142	55,141	11,858	0	0	0	0	0	0	0	0
Mureș	Brucella abortus	0	0	0	0	0	7,648	0	84,381	7,648	47,678	7,648	0	0	0	0	0	0	0	0
Sibiu	Brucella abortus	0	0	0	0	0	4,666	0	49,016	4,650	27,461	4,666	0	5	362	0	0	0	0	0
Bacău	Brucella abortus	0	0	0	0	0	11,787	0	39,110	11,783	24,672	11,787	0	4	568	0	0	0	0	0
Botoșani	Brucella abortus	0	0	0	0	0	17,938	0	94,648	17,928	54,283	17,938	0	10	907	0	0	0	0	0
Iași	Brucella abortus	67	0	0	0	0	17,450	0	55,230	17,431	27,777	17,450	0	13	7,019	0	0	0	0	0
Neamț	Brucella abortus	0	0	0	0	0	16,358	0	38,072	16,347	37,018	16,358	0	11	1,054	0	1	0	0	0
Suceava	Brucella abortus	2	0	0	0	0	30,476	0	115,172	30,476	69,949	30,476	0	0	0	0	0	0	0	0
Vaslui	Brucella abortus	0	0	0	0	0	10,813	0	36,818	9,948	20,799	10,813	0	0	0	0	0	0	0	0
Brăila	Brucella abortus	0	0	0	0	0	13,845	0	30,775	13,845	18,769	13,845	0	0	0	0	0	0	0	0
Buzău	Brucella abortus	0	0	0	0	0	9,690	0	43,810	9,677	21,712	9,690	0	12	3,721	0	0	0	0	0
Constanța	Brucella abortus	0	0	0	0	0	3,226	0	27,773	3,218	16,409	3,226	0	8	647	0	0	0	0	0
Galați	Brucella abortus	0	0	0	0	0	5,716	0	26,989	5,710	12,015	5,716	0	6	2,346	0	0	0	0	0
Tulcea	Brucella abortus	0	0	0	0	0	2,160	0	38,996	1,258	12,610	2,160	0	0	0	0	0	0	0	0
Vrancea	Brucella abortus	0	0	0	0	0	8,313	0	31,443	8,310	17,822	8,313	0	3	786	0	0	0	0	0
Argeș	Brucella abortus	0	0	0	0	0	14,834	0	42,845	13,110	23,784	14,834	0	2	1,172	0	0	0	0	0
Călărași	Brucella abortus	0	0	0	0	0	2,151	0	19,672	2,151	10,875	2,151	0	0	0	0	0	0	0	0
Dâmbovița	Brucella abortus	0	0	0	0	0	7,295	0	18,512	7,295	13,699	7,295	0	0	0	0	0	0	0	0
Giurgiu	Brucella abortus	0	0	0	0	0	2,683	0	7,570	1,666	4,805	2,683	0	6	4,330	0	0	0	0	0
Ialomița	Brucella abortus	0	0	0	0	0	3,298	0	20,318	3,036	8,609	3,298	0	10	2,593	0	0	0	0	0
Prahova	Brucella abortus	0	0	0	0	0	7,350	0	35,636	5,489	16,444	7,350	0	4	1,525	0	0	0	0	0
Teleorman	Brucella abortus	0	0	0	0	0	5,483	0	28,112	5,483	18,661	5,483	0	0	0	0	0	0	0	0
București	Brucella abortus	0	0	0	0	0	13	0	54	11	27	13	0	0	0	0	0	0	0	0
Ifov	Brucella abortus	0	0	0	0	0	647	0	4,783	602	1,366	647	0	10	988	0	0	0	0	0
Doj	Brucella abortus	0	0	0	0	0	6,484	0	26,075	6,478	17,458	6,484	0	6	2,574	0	2	0	0	0

Region	Zoonotic agent	Number of animals serologically tested under investigations of suspect cases	Number of suspended herds under investigations of suspect cases	Number of seropositive animals under investigations of suspect cases	Number of animals positive to BST under investigations of suspect cases	Number of animals positive in microbiological testing under investigations of suspect cases	Number of herds with status officially free	Number of infected herds	Total number of animals	Number of herds tested under surveillance	Number of animals tested under surveillance	Total number of herds	Number of infected herds tested under surveillance	Number of herds tested under surveillance by bulk milk	Number of animals or pools tested under surveillance by bulk milk	Number of infected herds tested under surveillance by bulk milk	Number of notified abortions whatever cause under investigations of suspect cases	Number of isolations of Brucella abortus under investigations of suspect cases	Number of abortions due to Brucella infection under investigations of suspect cases	Number of animals tested in microbiological and/or molecular-biology testing under investigations of suspect cases
Gorj	Brucella abortus	0	0	0	0	0	9,565	0	32,716	9,565	20,022	9,565	0	0	0	0	0	0	0	0
Mehedinți	Brucella abortus	0	0	0	0	0	6,210	0	22,258	6,150	17,095	6,210	0	6	160	0	0	0	0	0
Olt	Brucella abortus	0	0	0	0	0	5,670	0	19,442	4,777	11,779	5,670	0	0	0	0	0	0	0	0
Vâlcea	Brucella abortus	0	0	0	0	0	8,908	0	30,540	8,908	18,116	8,908	0	0	0	0	0	0	0	0
Arad	Brucella abortus	0	0	0	0	0	5,315	0	56,924	5,295	30,812	5,315	0	20	6,275	0	0	0	0	0
Caraș-Severin	Brucella abortus	0	0	0	0	0	6,193	0	23,334	6,190	17,081	6,193	0	3	575	0	0	0	0	0
Hunedoara	Brucella abortus	0	0	0	0	0	7,850	0	40,101	7,850	25,651	7,850	0	0	0	0	0	0	0	0
Timiș	Brucella abortus	0	0	0	0	0	3,716	0	43,945	3,664	17,531	3,716	0	52	7,837	0	0	0	0	0



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

Region	Zoonotic agent	Number of suspended herds under investigatio ns of suspect cases	Number of seropositiv e animals under investigatio ns of suspect cases	Number of animals positive in microbiolog ical testing under investigatio ns of suspect cases	Number of herds with status officially free	Number of infected herds	Total number of animals	Number of herds tested under surveillance	Total number of herds	Number of infected herds tested under surveillance
ROMANIA	Brucella melitensis	0	0	0	193,971	0	11,836,087	151,443	193,971	0
Bihor	Brucella melitensis	0	0	0	3,750	0	419,845	3,753	3,750	0
Bistrița- Năsăud	Brucella melitensis	0	0	0	8,484	0	430,386	4,086	8,484	0
Cluj	Brucella melitensis	0	0	0	4,723	0	513,482	4,723	4,723	0
Maramureș	Brucella melitensis	0	0	0	7,019	0	233,158	7,019	7,019	0
Satu Mare	Brucella melitensis	0	0	0	1,343	0	269,335	1,343	1,343	0
Sălaj	Brucella melitensis	0	0	0	2,509	0	284,220	2,509	2,509	0
Alba	Brucella melitensis	0	0	0	4,952	0	390,517	4,952	4,952	0
Brașov	Brucella melitensis	0	0	0	6,666	0	461,895	6,635	6,666	0
Covasna	Brucella melitensis	0	0	0	6,155	0	186,370	6,155	6,155	0
Harghita	Brucella melitensis	0	0	0	12,451	0	202,084	2,692	12,451	0
Mureș	Brucella melitensis	0	0	0	8,747	0	490,429	8,747	8,747	0
Sibiu	Brucella melitensis	0	0	0	5,377	0	542,583	5,377	5,377	0
Bacău	Brucella melitensis	0	0	0	4,661	0	255,185	1,915	4,661	0
Botoșani	Brucella melitensis	0	0	0	2,992	0	248,690	2,992	2,992	0
Iași	Brucella melitensis	0	0	0	5,804	0	280,302	1,214	5,804	0
Neamț	Brucella melitensis	0	0	0	8,675	0	215,267	8,675	8,675	0
Suceava	Brucella melitensis	0	0	0	4,112	0	239,784	4,112	4,112	0
Vaslui	Brucella melitensis	0	0	0	2,799	0	291,753	2,743	2,799	0
Brăila	Brucella melitensis	0	0	0	5,739	0	33,583	5,329	5,739	0
Buzău	Brucella melitensis	0	0	0	4,129	0	310,320	4,129	4,129	0
Constanța	Brucella melitensis	0	0	0	3,181	0	437,325	3,181	3,181	0
Galați	Brucella melitensis	0	0	0	5,056	0	326,819	5,056	5,056	0
Tulcea	Brucella melitensis	0	0	0	2,702	0	360,068	1,475	2,702	0
Vrancea	Brucella melitensis	0	0	0	5,512	0	185,569	3,328	5,512	0
Argeș	Brucella melitensis	0	0	0	6,153	0	228,567	5,556	6,153	0
Călărași	Brucella melitensis	0	0	0	3,443	0	204,286	3,443	3,443	0
Dâmbovița	Brucella melitensis	0	0	0	2,251	0	71,787	2,251	2,251	0
Giurgiu	Brucella melitensis	0	0	0	1,107	0	73,048	424	1,107	0
Ialomița	Brucella melitensis	0	0	0	3,410	0	185,022	1,524	3,410	0
Prahova	Brucella melitensis	0	0	0	7,872	0	249,196	1,654	7,872	0
Teleorman	Brucella melitensis	0	0	0	5,012	0	203,410	1,135	5,012	0
București	Brucella melitensis	0	0	0	10	0	291	10	10	0
Ilfov	Brucella melitensis	0	0	0	389	0	32,322	389	389	0
Dolj	Brucella melitensis	0	0	0	5,940	0	302,392	5,940	5,940	0
Gorj	Brucella melitensis	0	0	0	2,126	0	147,842	2,126	2,126	0
Mehedinți	Brucella melitensis	0	0	0	1,895	0	164,000	1,540	1,895	0
Olt	Brucella melitensis	0	0	0	5,078	0	197,180	3,380	5,078	0
Vâlcea	Brucella melitensis	0	0	0	2,648	0	124,217	2,648	2,648	0
Arad	Brucella melitensis	0	0	0	2,989	0	782,501	2,989	2,989	0

Region	Zoonotic agent	Number of suspended herds under investigatio ns of suspect cases	Number of seropositiv e animals under investigatio ns of suspect cases	Number of animals positive in microbiolog ical testing under investigatio ns of suspect cases	Number of herds with status officially free	Number of infected herds	Total number of animals	Number of herds tested under surveillance	Total number of herds	Number of infected herds tested under surveillance
Caraş- Severin	Brucella melitensis	0	0	0	3,995	0	277,776	3,995	3,995	0
Hunedoara	Brucella melitensis	0	0	0	9,078	0	279,624	7,262	9,078	0
Timiș	Brucella melitensis	0	0	0	3,037	0	703,657	3,037	3,037	0

## DISEASE STATUS TABLES

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

Region	Zoonotic agent	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 and/or molecular-biology examinations	Number of animals detected positive in bacteriological and/or molecular-biology examination	Total number of herds
ROMANIA	Mycobacterium tuberculosis complex (MTC)	375,453	24	1,832,687	12	1,678,570	3,078	130	89	376,976
Bihor	Mycobacterium tuberculosis complex (MTC)	11,498	2	60,085	12	51,309	0	2	2	11,500
Bistrița-Năsăud	Mycobacterium tuberculosis complex (MTC)	14,065	7	75,696	12	69,896	149	0	0	14,072
Cluj	Mycobacterium tuberculosis complex (MTC)	9,546	0	64,324	12	62,348	0	0	0	9,546
Maramureș	Mycobacterium tuberculosis complex (MTC)	32,013	0	73,198	12	71,906	0	0	0	32,014
Satu Mare	Mycobacterium tuberculosis complex (MTC)	6,108	1	42,500	12	39,944	0	21	3	6,109
Sălaj	Mycobacterium tuberculosis complex (MTC)	5,019	2	28,517	12	27,393	2,436	4	3	5,021
Alba	Mycobacterium tuberculosis complex (MTC)	11,542	1	75,234	12	66,199	0	0	0	11,542
Brașov	Mycobacterium tuberculosis complex (MTC)	6,943	5	69,135	12	58,545	0	36	24	6,948
Covasna	Mycobacterium tuberculosis complex (MTC)	4,617	0	46,148	12	40,977	0	0	0	4,617
Harghita	Mycobacterium tuberculosis complex (MTC)	11,858	0	86,661	12	80,552	0	0	0	11,858
Mureș	Mycobacterium tuberculosis complex (MTC)	7,648	0	84,381	12	78,748	0	0	0	7,648
Sibiu	Mycobacterium tuberculosis complex (MTC)	4,664	0	49,016	12	45,777	0	0	0	4,666
Bacău	Mycobacterium tuberculosis complex (MTC)	11,787	0	39,110	12	38,731	0	0	0	11,787

Region	Zoonotic agent	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 and/or molecular-biology examinations	Number of animals detected positive in bacteriological and/or molecular-biology examination	Total number of herds
Botoșani	Mycobacterium tuberculosis complex (MTC)	17,938	0	94,648	12	87,208	214	6	0	17,938
Iași	Mycobacterium tuberculosis complex (MTC)	17,450	0	55,230	12	54,590	0	0	0	17,450
Neamț	Mycobacterium tuberculosis complex (MTC)	16,358	0	61,200	12	61,200	0	0	0	16,358
Suceava	Mycobacterium tuberculosis complex (MTC)	30,476	0	115,172	12	112,331	0	0	0	30,476
Vaslui	Mycobacterium tuberculosis complex (MTC)	10,813	0	36,818	12	36,465	0	0	0	10,813
Brăila	Mycobacterium tuberculosis complex (MTC)	13,841	3	30,775	12	29,693	0	53	53	13,844
Buzău	Mycobacterium tuberculosis complex (MTC)	9,689	0	43,810	12	38,820	0	0	0	9,689
Constanța	Mycobacterium tuberculosis complex (MTC)	3,226	0	27,773	12	27,773	0	0	0	3,226
Galați	Mycobacterium tuberculosis complex (MTC)	5,716	0	26,989	12	25,299	0	0	0	5,716
Tulcea	Mycobacterium tuberculosis complex (MTC)	1,620	0	38,996	12	24,175	0	0	0	2,160
Vrancea	Mycobacterium tuberculosis complex (MTC)	8,313	0	31,443	12	29,101	274	2	0	8,313
Argeș	Mycobacterium tuberculosis complex (MTC)	14,834	0	42,845	12	32,162	0	0	0	14,834
Călărași	Mycobacterium tuberculosis complex (MTC)	2,151	0	19,672	12	18,018	0	0	0	2,151
Dâmbovița	Mycobacterium tuberculosis complex (MTC)	7,295	0	18,512	12	18,366	0	0	0	7,295
Giurgiu	Mycobacterium tuberculosis complex (MTC)	2,683	0	10,561	12	9,811	0	0	0	2,683
Ialomița	Mycobacterium tuberculosis complex (MTC)	3,298	0	20,318	12	17,496	0	0	0	3,298

Region	Zoonotic agent	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 and/or molecular-biology examinations	Number of animals detected positive in bacteriological and/or molecular-biology examination	Total number of herds
Prahova	Mycobacterium tuberculosis complex (MTC)	7,350	0	35,636	12	26,648	0	0	0	7,350
Teleorman	Mycobacterium tuberculosis complex (MTC)	5,482	1	28,112	12	23,378	0	1	1	5,483
București	Mycobacterium tuberculosis complex (MTC)	13	0	54	12	51	0	0	0	13
Ifov	Mycobacterium tuberculosis complex (MTC)	602	0	4,783	12	4,238	0	0	0	647
Dolj	Mycobacterium tuberculosis complex (MTC)	6,484	0	26,075	12	24,622	0	0	0	6,484
Gorj	Mycobacterium tuberculosis complex (MTC)	9,565	0	32,716	12	32,199	0	0	0	9,565
Mehedinți	Mycobacterium tuberculosis complex (MTC)	6,150	0	22,258	12	16,091	0	0	0	6,210
Olt	Mycobacterium tuberculosis complex (MTC)	4,818	0	19,442	12	17,335	0	0	0	5,670
Vâlcea	Mycobacterium tuberculosis complex (MTC)	8,908	0	30,540	12	27,755	0	0	0	8,908
Arad	Mycobacterium tuberculosis complex (MTC)	5,315	0	56,924	12	47,151	0	0	0	5,315
Caraș-Severin	Mycobacterium tuberculosis complex (MTC)	6,193	0	23,334	12	23,170	0	0	0	6,193
Hunedoara	Mycobacterium tuberculosis complex (MTC)	7,850	0	40,101	12	39,780	5	0	0	7,850
Timiș	Mycobacterium tuberculosis complex (MTC)	3,714	2	43,945	12	41,319	0	5	3	3,716

## PREVALENCE TABLES

Table Brucella:BRUCELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Bison - Farm - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	14	0	Brucella	0
	Bison - Farm - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	553	0	Brucella	0
	Bison - Farm - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	2	0	Brucella	0
	Bison - Farm - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	15	0	Brucella	0
	Deer - farmed - Farm - Romania - animal sample - blood - Unspecified - Official sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	82	0	Brucella	0
	Deer - farmed - Farm - Romania - animal sample - blood - Unspecified - Official sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	31	0	Brucella	0
	Dogs - Veterinary clinics - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	12 samples - blood culture	Detection method of microorganisms	animal	12	0	Brucella	0
	Dogs - Veterinary clinics - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	19	6	Brucella	6
	Dogs - Veterinary clinics - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	1	0	Brucella	0
	Pigs - Backyard - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	backyards	Complement fixation test (CFT)	animal	12932	0	Brucella	0
	Pigs - Backyard - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	backyards	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	13244	0	Brucella	0
	Pigs - Backyard - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	backyards	Complement fixation test (CFT)	animal	97	0	Brucella	0
	Pigs - Backyard - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	backyards	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	98	0	Brucella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Pigs - Backyard - Romania - animal sample - organ/tissue - Survey - national survey - Official sampling - Objective sampling	backyards	Detection method of microorganisms	animal	1	0	Brucella	0
	Pigs - Backyard - Romania - animal sample - organ/tissue - Unspecified - Industry sampling - Objective sampling	backyards	Detection method of microorganisms	animal	2	0	Brucella	0
	Pigs - Farm - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	15613	5	Brucella	5
	Pigs - Farm - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	15889	5	Brucella	5
	Pigs - Farm - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	515	0	Brucella	0
	Pigs - Farm - Romania - animal sample - blood - Unspecified - Industry sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	390	0	Brucella	0
	Pigs - Farm - Romania - animal sample - organ/tissue - Survey - national survey - Official sampling - Objective sampling	Out of the 5 CFT and RBT positive animals, 2 animals were tested by bacteriological methods with negative result and 3 animals were tested by brucellosis skin test with negative result.	Detection method of microorganisms	animal	13	0	Brucella	0
	Pigs - Farm - Romania - animal sample - organ/tissue - Unspecified - Industry sampling - Objective sampling	Out of 323 samples, 321 were semen samples and 2 organ/tissue samples.	Detection method of microorganisms	animal	323	0	Brucella	0
	Pigs - Farm - Romania - animal sample - Survey - national survey - Official sampling - Objective sampling	N_A	Skin test	animal	3	0	Brucella	0
	Rabbits - Natural habitat - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	5	0	Brucella	0
	Rabbits - Natural habitat - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	5	0	Brucella	0
	Rabbits - Natural habitat - Romania - animal sample - organ/tissue - Survey - national survey - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	2	0	Brucella	0
	Wild boars - Natural habitat - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Complement fixation test (CFT)	animal	337	53	Brucella suis	53
	Wild boars - Natural habitat - Romania - animal sample - blood - Survey - national survey - Official sampling - Objective sampling	N_A	Rose Bengal plate test (RBT)/Buffered Brucella antigen test (BBAT)	animal	337	29	Brucella suis	29
	Wild boars - Natural habitat - Romania - animal sample - organ/tissue - Survey - national survey - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	428	9	Brucella suis	9
	Wild boars - Natural habitat - Romania - animal sample - Survey - national survey - Official sampling - Objective sampling	Brucella culture, Brucella suis biovariante 2	PCR	animal	9	9	Brucella suis	9

**Table Calicivirus:CALICIVIRUS in food**

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Fruits - non-pre-cut - chilled - Border Control Posts - Turkey - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	8	0	Norovirus	0
	Fruits - non-pre-cut - chilled - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	Samples taken from the warehouse	Reverse-transcription PCR (RT-PCR)	2	0	Norovirus	0
	Fruits - pre-cut - frozen - Processing plant - Poland - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	1	0	Norovirus	0
	Fruits - pre-cut - frozen - Processing plant - Serbia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	2	0	Norovirus	0
	Fruits - pre-cut - frozen - Processing plant - Turkey - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	1	0	Norovirus	0



Table Campylobacter:CAMPYLOBACTER in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	813	698	Campylobacter coli	380
							Campylobacter jejuni	322
	Turkeys - fattening flocks - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	31	23	Campylobacter coli	17
							Campylobacter jejuni	6
Bihor	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	1	1	Campylobacter coli	1
							Campylobacter jejuni	0
Cluj	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	37	27	Campylobacter coli	18
							Campylobacter jejuni	9
Maramureş	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	4	4	Campylobacter coli	3
							Campylobacter jejuni	1
Satu Mare	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	25	24	Campylobacter coli	13
							Campylobacter jejuni	11
Alba	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	30	12	Campylobacter coli	5
							Campylobacter jejuni	7
Braşov	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	59	30	Campylobacter coli	23
							Campylobacter jejuni	7
	Turkeys - fattening flocks - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	24	17	Campylobacter coli	12
							Campylobacter jejuni	5
Covasna	Turkeys - fattening flocks - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	1	1	Campylobacter coli	1
							Campylobacter jejuni	0
Harghita	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	6	6	Campylobacter coli	5
							Campylobacter jejuni	1
Mureş	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	13	7	Campylobacter coli	5
							Campylobacter jejuni	2
	Turkeys - fattening flocks - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	6	5	Campylobacter coli	4
							Campylobacter jejuni	1
Sibiu	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	21	12	Campylobacter coli	9
							Campylobacter jejuni	3
Bacău	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	96	90	Campylobacter coli	22
							Campylobacter jejuni	68
Botoşani	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	9	9	Campylobacter coli	5
							Campylobacter jejuni	4
Iaşi	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	43	36	Campylobacter coli	28
							Campylobacter jejuni	8
Neamţ	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	10	7	Campylobacter coli	1
							Campylobacter jejuni	6
Suceava	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	1	1	Campylobacter coli	0
							Campylobacter jejuni	1
Vaslui	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughte r animal batch	37	37	Campylobacter coli	25
							Campylobacter jejuni	12

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Brăila	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	10	8	Campylobacter coli	7
							Campylobacter jejuni	1
Buzău	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	70	62	Campylobacter coli	16
							Campylobacter jejuni	46
Constanța	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	14	12	Campylobacter coli	7
							Campylobacter jejuni	5
Galați	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	19	19	Campylobacter coli	12
							Campylobacter jejuni	7
Vrancea	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	11	8	Campylobacter coli	3
							Campylobacter jejuni	5
Argeș	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	9	9	Campylobacter coli	4
							Campylobacter jejuni	5
Călărași	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	92	91	Campylobacter coli	64
							Campylobacter jejuni	27
Dâmbovița	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	22	22	Campylobacter coli	9
							Campylobacter jejuni	15
Giurgiu	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	14	12	Campylobacter coli	9
							Campylobacter jejuni	3
Ialomița	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	34	32	Campylobacter coli	21
							Campylobacter jejuni	11
Prahova	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	47	43	Campylobacter coli	28
							Campylobacter jejuni	15
Teleorman	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	7	7	Campylobacter coli	4
							Campylobacter jejuni	3
Doj	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	3	3	Campylobacter coli	1
							Campylobacter jejuni	3
Gorj	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	37	37	Campylobacter coli	15
							Campylobacter jejuni	22
Vâlcea	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	8	7	Campylobacter coli	4
							Campylobacter jejuni	3
Caraș-Severin	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	11	11	Campylobacter coli	7
							Campylobacter jejuni	4
Hunedoara	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	11	11	Campylobacter coli	6
							Campylobacter jejuni	6
Timiș	Gallus gallus (fowl) - broilers - Slaughterhouse - Romania - animal sample - caecum - Monitoring - Official sampling - Objective sampling	N.A	ISO 10272-1:2017 Campylobacter	slaughter animal batch	2	1	Campylobacter coli	0
							Campylobacter jejuni	1

**Table Campylobacter:CAMPYLOBACTER in food**

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Romania - food sample - neck skin - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed)	10	Gram	N.A	Enumeration method	2090	612	Campylobacter, unspecified sp.	612
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Romania - food sample - neck skin - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	N.A	Enumeration method	1510	400	Campylobacter, unspecified sp.	400
	Meat from broilers (Gallus gallus) - fresh - chilled - Cutting plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	10	Gram	N.A	Enumeration method	3	0	Campylobacter	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	37	3	Campylobacter, unspecified sp.	3
	Meat from turkey - carcass - chilled - Slaughterhouse - Romania - food sample - neck skin - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	10	Gram	N.A	Enumeration method	10	0	Campylobacter	0

**Table Cronobacter:CRONOBACTER in food**

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed)	10	Gram	N.A	ISO 22964:2017 Cronobacter	5	0	Cronobacter	0

Table Echinococcus:ECHINOCOCCUS in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Cattle (bovine animals) - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	2	0	Echinococcus	0
	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	15	15	Echinococcus granulosus	15
	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Unspecified - Private sampling - Suspect sampling	N_A	Detection method of microorganisms	animal	1	0	Echinococcus	0
	Goats - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	2	0	Echinococcus	0
	Pigs - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	76	0	Echinococcus	0
	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	7	0	Echinococcus	0
	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	2	2	Echinococcus granulosus	2
Satu Mare	Cattle (bovine animals) - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	1	0	Echinococcus	0
	Pigs - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	75	0	Echinococcus	0
	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	3	0	Echinococcus	0
Braşov	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	1	1	Echinococcus granulosus	1
Harghita	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	1	1	Echinococcus granulosus	1
Neamţ	Goats - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	2	0	Echinococcus	0
	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	1	0	Echinococcus	0
Brăila	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	1	0	Echinococcus	0
	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	1	1	Echinococcus granulosus	1
Tulcea	Cattle (bovine animals) - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	1	0	Echinococcus	0
	Pigs - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	1	0	Echinococcus	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Tulcea	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Detection method of microorganisms	animal	2	0	Echinococcus	0
	Sheep - Backyard - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	1	1	Echinococcus granulosus	1
Argeş	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	5	5	Echinococcus granulosus	5
Dolj	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	3	3	Echinococcus granulosus	3
	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Unspecified - Private sampling - Suspect sampling	N_A	Detection method of microorganisms	animal	1	0	Echinococcus	0
Mehedinţi	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	1	1	Echinococcus granulosus	1
Olt	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	1	1	Echinococcus granulosus	1
Vâlcea	Cattle (bovine animals) - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	PCR	animal	3	3	Echinococcus granulosus	3

Table Escherichia coli:ESCHERICHIA COLI in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cheeses made from cows' milk - fresh - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	4	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Meat from bovine animals - carcass - chilled - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	400	Square centimetre	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	9	1	STEC O26	1
	Meat from bovine animals - fresh - chilled - Processing plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Meat from bovine animals - fresh - chilled - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	2	1	STEC, unspecified	1
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Processing plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	2	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Meat from broilers (Gallus gallus) - fresh - chilled - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	4	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Meat from sheep - carcass - chilled - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	400	Square centimetre	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Meat from sheep - fresh - chilled - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	1	0	Shiga toxin-producing Escherichia coli (STEC)	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Milk, cows' - raw milk for manufacture - Processing plant - Romania - food sample - milk - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Millilitre	N_A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	4	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Seeds, sprouted - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	3	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Seeds, sprouted - ready-to-eat - Retail - Hungary - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	5	0	Shiga toxin-producing Escherichia coli (STEC)	0
	Seeds, sprouted - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	ISO/TS 13136:2012 (including the EU-RL adaptation for O104:H4)	9	0	Shiga toxin-producing Escherichia coli (STEC)	0



**Table FLAVIVIRUS in animal**

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Vaccination status	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Gallus gallus (fowl) - Backyard - Romania - animal sample - blood - Surveillance - Official sampling - Objective sampling	holding	No	N_A	IgG ELISA	2	0	West Nile virus	0
	Solipeds, domestic - horses - Backyard - Romania - animal sample - blood - Surveillance - Official sampling - Objective sampling	holding	No	N_A	IgM-capture ELISA (MAC-ELISA)	156	0	West Nile virus	0
Brăila	Solipeds, domestic - horses - Backyard - Romania - animal sample - blood - Surveillance - Official sampling - Objective sampling	holding	No	N_A	IgM-capture ELISA (MAC-ELISA)	111	0	West Nile virus	0
Buzău	Gallus gallus (fowl) - Backyard - Romania - animal sample - blood - Surveillance - Official sampling - Objective sampling	holding	No	N_A	IgG ELISA	2	0	West Nile virus	0
Constanța	Solipeds, domestic - horses - Backyard - Romania - animal sample - blood - Surveillance - Official sampling - Objective sampling	holding	No	N_A	IgM-capture ELISA (MAC-ELISA)	45	0	West Nile virus	0

**Table Hepatitis virus:HEPATITIS VIRUS in food**

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Fruits - non-pre-cut - chilled - Border Control Posts - Turkey - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	8	0	Hepatitis A	0
	Fruits - non-pre-cut - chilled - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	Samples taken from the warehouse	Reverse-transcription PCR (RT-PCR)	2	0	Hepatitis A	0
	Fruits - pre-cut - frozen - Processing plant - Poland - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	1	0	Hepatitis A	0
	Fruits - pre-cut - frozen - Processing plant - Serbia - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	2	0	Hepatitis A	0
	Fruits - pre-cut - frozen - Processing plant - Turkey - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Reverse-transcription PCR (RT-PCR)	1	0	Hepatitis A	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	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from intra-Community trade	63	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - Non European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	Products from third country trade	9	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from third country trade	45	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products of indigenous origin	9	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from intra-Community trade	297	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from third country trade	126	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products of indigenous origin	9	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from intra-Community trade. Samples taken from the warehouse	45	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from third country trade. Samples taken from the warehouse	126	6	<=100	Histamine	0	3
								>100 TO <=200	Histamine	0	3
								>200	Histamine	0	3
	Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme matured - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products of indigenous origin. Samples taken from the warehouse	9	0	<=100	Histamine	0	0
								>100 TO <=200	Histamine	0	0
								>200	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Processing plant - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from intra-Community trade	27	0	<=200	Histamine	0	6
								>200 TO <=400	Histamine	0	0
								>400	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products of indigenous origin	18	0	<=200	Histamine	0	0
								>200 TO <=400	Histamine	0	0
								>400	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Products from intra-Community trade	9	0	<=200	Histamine	0	0
								>200 TO <=400	Histamine	0	0
								>400	Histamine	0	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Retail - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/food)	10	Gram	Products from third country trade	63	0	<=200	Histamine	0	0
								>200 TO <=400	Histamine	0	0
								>400	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/food)	10	Gram	Products of indigenous origin	18	0	<=200	Histamine	0	0
								>200 TO <=400	Histamine	0	0
								>400	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Wholesale - Non European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/food)	10	Gram	Products from third country trade. Samples taken from the warehouse	45	0	<=200	Histamine	0	0
								>200 TO <=400	Histamine	0	0
								>400	Histamine	0	0
	Fish - Fishery products from fish species associated with a high amount of histidine - which have undergone enzyme maturation treatment in brine - Wholesale - Non European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/food)	10	Gram	Products from third country trade. Samples taken from the warehouse	54	0	<=200	Histamine	0	0
								>200 TO <=400	Histamine	0	0
								>400	Histamine	0	0

Table Listeria: LISTERIA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	37	2	Listeria monocytogenes	2
	Cattle (bovine animals) - Backyard - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	13	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Goats - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	3	0	Listeria monocytogenes	0
	Goats - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	8	0	Listeria monocytogenes	0
	Goats - Farm - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Gulls - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Pigs - Backyard - Not Available - animal sample - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Pigs - Backyard - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	12	0	Listeria monocytogenes	0
	Pigs - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	3	0	Listeria monocytogenes	0
	Pigs - Farm - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	1	Listeria monocytogenes	1
	Sheep - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	28	1	Listeria grayi	1
							Listeria innocua	1
							Listeria monocytogenes	1
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	5	0	Listeria monocytogenes	0
	Sheep - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	6	0	Listeria monocytogenes	0
Bihor	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	4	0	Listeria monocytogenes	0
Bistrița-Năsăud	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	3	0	Listeria monocytogenes	0
Cluj	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Sheep - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Maramureș	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
Alba	Cattle (bovine animals) - Farm - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	3	0	Listeria monocytogenes	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Goats - Farm - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N.A	Microbiological tests	animal	1	0	Listeria monocytogenes	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Brăila	Sheep - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
Buzău	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
	Goats - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Constanța	Cattle (bovine animals) - Farm - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	6	0	Listeria monocytogenes	0
	Gulls - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Galați	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Argeș	Cattle (bovine animals) - Farm - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Dâmbovița	Goats - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	3	0	Listeria monocytogenes	0
	Pigs - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
Giurgiu	Sheep - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	4	0	Listeria monocytogenes	0
Ifov	Sheep - Backyard - Not Available - animal sample - organ/tissue - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Dolj	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
Olt	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Vâlcea	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Arad	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	2	0	Listeria monocytogenes	0
	Sheep - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Caras-Severin	Cattle (bovine animals) - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	1	0	Listeria monocytogenes	0
Timiș	Sheep - Backyard - Not Available - animal sample - brain - Clinical investigations - Industry sampling - Suspect sampling	N_A	Microbiological tests	animal	6	0	Listeria monocytogenes	0

Table Listeria: LISTERIA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Bakery products - cakes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	77	0	detection	Listeria monocytogenes	77	0
	Bakery products - cakes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	469	0	<=100	Listeria monocytogenes	469	0
								>100	Listeria monocytogenes	469	0
	Bakery products - cakes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	470	0	detection	Listeria monocytogenes	470	0
	Bakery products - cakes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	25	0	<=100	Listeria monocytogenes	25	0
								>100	Listeria monocytogenes	25	0
	Bakery products - cakes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	45	0	detection	Listeria monocytogenes	45	0
	Bakery products - cakes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	271	0	<=100	Listeria monocytogenes	271	0
								>100	Listeria monocytogenes	271	0
	Bakery products - cakes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	2620	0	detection	Listeria monocytogenes	2,620	0
	Bakery products - cakes - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Bakery products - desserts - containing raw eggs and cream - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	91	0	detection	Listeria monocytogenes	91	0
	Bakery products - desserts - containing raw eggs and cream - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	68	0	detection	Listeria monocytogenes	68	0
	Bakery products - desserts - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	140	0	detection	Listeria monocytogenes	140	0
	Bakery products - desserts - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	19	5	<=100	Listeria monocytogenes	19	5
								>100	Listeria monocytogenes	19	0
	Bakery products - desserts - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	330	0	detection	Listeria monocytogenes	330	0
	Bakery products - desserts - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Bakery products - pastry - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	6	0	detection	Listeria monocytogenes	6	0
	Bakery products - pastry - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Bakery products - pastry - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	217	0	detection	Listeria monocytogenes	217	0
	Bakery products - pastry - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Bakery products - pastry - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	120	0	<=100	Listeria monocytogenes	120	0
								>100	Listeria monocytogenes	120	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Bakery products - pastry - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	361	0	detection	Listeria monocytogenes	361	0
	Bakery products - pastry - yeast leavened pastry - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	189	0	detection	Listeria monocytogenes	189	0
	Bakery products - pastry - yeast leavened pastry - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	126	0	detection	Listeria monocytogenes	126	0
	Bakery products - pastry - yeast leavened pastry - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	135	0	<=100	Listeria monocytogenes	135	0
								>100	Listeria monocytogenes	135	0
	Bakery products - pastry - yeast leavened pastry - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	35	1	detection	Listeria monocytogenes - molecular serogroup IVb	35	1
	Bakery products - pastry - yeast leavened pastry - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	40	0	<=100	Listeria monocytogenes	40	0
								>100	Listeria monocytogenes	40	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	756	0	detection	Listeria monocytogenes	756	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	210	0	detection	Listeria monocytogenes	210	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	60	0	detection	Listeria monocytogenes	60	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	95	0	detection	Listeria monocytogenes	95	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	70	0	detection	Listeria monocytogenes	70	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	170	0	detection	Listeria monocytogenes	170	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	86	0	detection	Listeria monocytogenes	86	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	30	0	detection	Listeria monocytogenes	30	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	80	0	detection	Listeria monocytogenes	80	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	165	0	detection	Listeria monocytogenes	165	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	11	0	detection	Listeria monocytogenes	11	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	65	0	<=100	Listeria monocytogenes	65	0
								>100	Listeria monocytogenes	65	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	281	0	detection	Listeria monocytogenes	281	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	263	0	detection	Listeria monocytogenes	263	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	30	0	detection	Listeria monocytogenes	30	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	65	0	detection	Listeria monocytogenes	65	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	75	0	detection	Listeria monocytogenes	75	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	70	0	detection	Listeria monocytogenes	70	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	63	0	detection	Listeria monocytogenes	63	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	112	0	detection	Listeria monocytogenes	112	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	145	0	<=100	Listeria monocytogenes	145	0
								>100	Listeria monocytogenes	145	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	539	0	detection	Listeria monocytogenes	539	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	2	0	detection	Listeria monocytogenes	2	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	320	0	<=100	Listeria monocytogenes	320	0
								>100	Listeria monocytogenes	320	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	677	0	detection	Listeria monocytogenes	677	0
	Cheeses made from cows' milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	34	0	detection	Listeria monocytogenes	34	0
	Cheeses made from goats' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from goats' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from goats' milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Cheeses made from goats' milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Cheeses made from goats' milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	26	0	detection	Listeria monocytogenes	26	0
	Cheeses made from goats' milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	8	0	detection	Listeria monocytogenes	8	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Other	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	11	0	detection	Listeria monocytogenes	11	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	55	0	detection	Listeria monocytogenes	55	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	1	1	detection	Listeria monocytogenes - molecular serogroup IVb	1	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses made from sheep's milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	32	0	detection	Listeria monocytogenes	32	0
	Cheeses made from sheep's milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	70	0	<=100	Listeria monocytogenes	70	0
>100								Listeria monocytogenes	70	0	
	Cheeses made from sheep's milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	15	0	detection	Listeria monocytogenes	15	0
	Cheeses made from sheep's milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	25	0	detection	Listeria monocytogenes	25	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	16	0	detection	Listeria monocytogenes	16	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	66	0	detection	Listeria monocytogenes	66	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Crustaceans - prawns - shelled, shucked and cooked - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Crustaceans - prawns - shelled, shucked and cooked - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	5	0	<=100	Listeria monocytogenes	5	0
>100								Listeria monocytogenes	5	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	20	0	<=100	Listeria monocytogenes	20	0
>100								Listeria monocytogenes	20	0	
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	212	0	detection	Listeria monocytogenes	212	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	30	0	detection	Listeria monocytogenes	30	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	65	0	detection	Listeria monocytogenes	65	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	166	0	detection	Listeria monocytogenes	166	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	60	0	detection	Listeria monocytogenes	60	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	295	0	detection	Listeria monocytogenes	295	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	25	0	detection	Listeria monocytogenes	25	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	14	0	detection	Listeria monocytogenes	14	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Dairy products (excluding cheeses) - dairy desserts - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Dairy products (excluding cheeses) - dairy desserts - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	50	0	detection	Listeria monocytogenes	50	0
	Dairy products (excluding cheeses) - dairy desserts - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	73	0	detection	Listeria monocytogenes	73	0
	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	N_A	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	30	0	<=100	Listeria monocytogenes	30	0
>100								Listeria monocytogenes	30	0	
Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	381	0	detection	Listeria monocytogenes	381	0	
Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	85	0	detection	Listeria monocytogenes	85	0	
Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0	
Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	30	0	detection	Listeria monocytogenes	30	0
	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Dairy products (excluding cheeses) - dairy products, not specified - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	60	0	detection	Listeria monocytogenes	60	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	394	0	detection	Listeria monocytogenes	394	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	377	0	detection	Listeria monocytogenes	377	0
	Dairy products (excluding cheeses) - ice-cream - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Dairy products (excluding cheeses) - ice-cream - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	33	0	detection	Listeria monocytogenes	33	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	107	0	<=100	Listeria monocytogenes	107	0
								>100	Listeria monocytogenes	107	0
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	237	0	detection	Listeria monocytogenes	237	0
	Dairy products (excluding cheeses) - yoghurt - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	711	0	detection	Listeria monocytogenes	711	0
	Fats and oils (excluding butter) - fats - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Fats and oils (excluding butter) - fats - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	36	0	detection	Listeria monocytogenes	36	0
	Fishery products, unspecified - raw - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	43	0	detection	Listeria monocytogenes	43	0
	Fishery products, unspecified - raw - Farm - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Fishery products, unspecified - raw - Farm - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Fishery products, unspecified - raw - Packing centre - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Fishery products, unspecified - raw - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fishery products, unspecified - raw - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	185	0	detection	Listeria monocytogenes	185	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Fishery products, unspecified - raw - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Fishery products, unspecified - raw - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	10	0	detection	Listeria monocytogenes	10	0
	Fishery products, unspecified - raw - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	30	0	<=100	Listeria monocytogenes	30	0
								>100	Listeria monocytogenes	30	0
	Fishery products, unspecified - raw - Retail - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Fishery products, unspecified - raw - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	85	0	<=100	Listeria monocytogenes	85	0
								>100	Listeria monocytogenes	85	0
	Fishery products, unspecified - raw - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	479	5	detection	Listeria monocytogenes - molecular serogroup IIa	479	5
	Fishery products, unspecified - raw - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Fishery products, unspecified - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	30	0	detection	Listeria monocytogenes	30	0
	Fishery products, unspecified - ready-to-eat - chilled - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	31	0	detection	Listeria monocytogenes	31	0
	Fishery products, unspecified - ready-to-eat - chilled - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	55	0	detection	Listeria monocytogenes	55	0
	Fishery products, unspecified - ready-to-eat - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Fishery products, unspecified - ready-to-eat - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Fishery products, unspecified - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	474	0	<=100	Listeria monocytogenes	474	0
								>100	Listeria monocytogenes	474	0
	Fishery products, unspecified - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	190	7	detection	Listeria monocytogenes - molecular serogroup IIa	190	3
									Listeria monocytogenes - molecular serogroup IVb	190	4
	Fishery products, unspecified - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	45	0	<=100	Listeria monocytogenes	45	0
								>100	Listeria monocytogenes	45	0
	Fishery products, unspecified - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	70	0	detection	Listeria monocytogenes	70	0
	Fishery products, unspecified - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Fishery products, unspecified - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	10	0	detection	Listeria monocytogenes	10	0
	Fishery products, unspecified - ready-to-eat - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Fishery products, unspecified - ready-to-eat - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	20	0	detection	Listeria monocytogenes	20	0
	Fishery products, unspecified - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	372	6	<=100	Listeria monocytogenes	372	6
								>100	Listeria monocytogenes	372	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Fishery products, unspecified - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	174	1	detection	Listeria monocytogenes - molecular serogroup IVb	174	1
	Fishery products, unspecified - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Fishery products, unspecified - ready-to-eat - Wholesale - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Fishery products, unspecified - ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	95	5	detection	Listeria monocytogenes - molecular serogroup IIa	95	5
	Fishery products, unspecified - ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	25	0	detection	Listeria monocytogenes	25	0
	Foodstuffs intended for special nutritional uses - dietary foods for special medical purposes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Foodstuffs intended for special nutritional uses - dried dietary foods for special medical purposes intended for infants below 6 months - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Fruits - products - dried - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	33	0	detection	Listeria monocytogenes	33	0
	Fruits - products - dried - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Fruits and vegetables - non-pre-cut - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	184	0	<=100	Listeria monocytogenes	184	0
								>100	Listeria monocytogenes	184	0
	Fruits and vegetables - non-pre-cut - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	110	0	detection	Listeria monocytogenes	110	0
	Fruits and vegetables - non-pre-cut - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	3	0	detection	Listeria monocytogenes	3	0
	Fruits and vegetables - pre-cut - non-ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	17	0	detection	Listeria monocytogenes	17	0
	Fruits and vegetables - pre-cut - non-ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	111	0	detection	Listeria monocytogenes	111	0
	Fruits and vegetables - pre-cut - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Fruits and vegetables - pre-cut - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Fruits and vegetables - pre-cut - ready-to-eat - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Fruits and vegetables - pre-cut - ready-to-eat - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	60	0	detection	Listeria monocytogenes	60	0
	Fruits and vegetables - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	649	0	<=100	Listeria monocytogenes	649	0
								>100	Listeria monocytogenes	649	0
	Fruits and vegetables - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	561	3	detection	Listeria monocytogenes - molecular serogroup IIa	561	3
	Fruits and vegetables - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Fruits and vegetables - pre-cut - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	20	0	<=100	Listeria monocytogenes	20	0
								>100	Listeria monocytogenes	20	0
	Fruits and vegetables - pre-cut - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	105	0	<=100	Listeria monocytogenes	105	0
								>100	Listeria monocytogenes	105	0
	Fruits and vegetables - pre-cut - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	150	0	detection	Listeria monocytogenes	150	0
	Fruits and vegetables - pre-cut - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Fruits and vegetables - pre-cut - ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Fruits and vegetables - products - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	872	0	detection	Listeria monocytogenes	872	0
	Fruits and vegetables - products - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Juice - mixed juice - unpasteurised - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	36	0	detection	Listeria monocytogenes	36	0
	Juice - mixed juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Juice - mixed juice - unpasteurised - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	230	0	<=100	Listeria monocytogenes	230	0
								>100	Listeria monocytogenes	230	0
	Juice - mixed juice - unpasteurised - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	80	0	detection	Listeria monocytogenes	80	0
	Meat from bovine animals - fresh - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	6	0	detection	Listeria monocytogenes	6	0
	Meat from bovine animals - fresh - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	3	0	detection	Listeria monocytogenes	3	0
	Meat from bovine animals - fresh - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	174	0	detection	Listeria monocytogenes	174	0
	Meat from bovine animals - fresh - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	248	0	<=100	Listeria monocytogenes	248	0
								>100	Listeria monocytogenes	248	0
	Meat from bovine animals - fresh - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	16	0	detection	Listeria monocytogenes	16	0
	Meat from bovine animals - fresh - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	50	0	detection	Listeria monocytogenes	50	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Other	single (food/fee d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Meat from bovine animals - meat products - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	25	0	<=100	Listeria monocytogenes	25	0
								>100	Listeria monocytogenes	25	0
	Meat from bovine animals - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Meat from bovine animals - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	Only detection	85	0	detection	Listeria monocytogenes	85	0
	Meat from bovine animals - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fe d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Meat from bovine animals - meat products - ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	10	Gram	Only enumeration	4	0	<=100	Listeria monocytogenes	4	0
								>100	Listeria monocytogenes	4	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	Only detection	9	0	detection	Listeria monocytogenes	9	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	45	0	detection	Listeria monocytogenes	45	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fe d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	268	0	detection	Listeria monocytogenes	268	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fe d)	25	Gram	N_A	115	0	detection	Listeria monocytogenes	115	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fe d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	Only detection	54	0	detection	Listeria monocytogenes	54	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fe d)	25	Gram	N_A	275	0	detection	Listeria monocytogenes	275	0
	Meat from bovine animals and pig - meat products - ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	130	0	detection	Listeria monocytogenes	130	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	180	1	detection	Listeria monocytogenes	180	1
	Meat from broilers (Gallus gallus) - fresh - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	1280	0	detection	Listeria monocytogenes	1,280	0
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	272	5	detection	Listeria monocytogenes - molecular serogroup IIa	272	5
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	49	0	detection	Listeria monocytogenes	49	0
Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0	
Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fe d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0	
Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fe d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0	
							>100	Listeria monocytogenes	5	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Only detection	10	0	detection	Listeria monocytogenes	10	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	Only enumeration	185	0	<=100	Listeria monocytogenes	185	0
>100								Listeria monocytogenes	185	0	
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Only detection	30	0	detection	Listeria monocytogenes	30	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	Only enumeration	223	0	<=100	Listeria monocytogenes	223	0
>100								Listeria monocytogenes	223	0	
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Only detection	713	4	detection	Listeria monocytogenes - molecular serogroup IIa	713	4
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	45	0	detection	Listeria monocytogenes	45	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Only detection	1589	0	detection	Listeria monocytogenes	1,589	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Other	single (food/feeder)	10	Gram	Only enumeration	20	0	<=100	Listeria monocytogenes	20	0
>100								Listeria monocytogenes	20	0	
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	30	0	detection	Listeria monocytogenes	30	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
>100								Listeria monocytogenes	5	0	
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Only detection	20	0	detection	Listeria monocytogenes	20	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	15	2	detection	Listeria monocytogenes - molecular serogroup IIc	15	2
	Meat from broilers (Gallus gallus) - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	12	0	detection	Listeria monocytogenes	12	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	2	0	detection	Listeria monocytogenes	2	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Meat from broilers (Gallus gallus) - offal - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Ready-to-eat foods	16	0	detection	Listeria monocytogenes	16	0
	Meat from broilers (Gallus gallus) - offal - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	Ready-to-eat foods	5	0	<=100	Listeria monocytogenes	5	0
>100								Listeria monocytogenes	5	0	
	Meat from broilers (Gallus gallus) - offal - unspecified - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	54	0	detection	Listeria monocytogenes	54	0
	Meat from broilers (Gallus gallus) - offal - unspecified - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	300	0	detection	Listeria monocytogenes	300	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Meat from horse - fresh - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	190	3	detection	Listeria monocytogenes - molecular serogroup IIa	190	3
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	185	0	detection	Listeria monocytogenes	185	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	21	0	<=100	Listeria monocytogenes	21	0
								>100	Listeria monocytogenes	21	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	1945	3	detection	Listeria monocytogenes - molecular serogroup IIa	1,945	3
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	418	4	detection	Listeria monocytogenes - molecular serogroup IIa	418	2
									Listeria monocytogenes - molecular serogroup IVa	418	2
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	5	detection	Listeria monocytogenes - molecular serogroup IIc	5	5
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	25	0	<=100	Listeria monocytogenes	25	0
								>100	Listeria monocytogenes	25	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	322	0	detection	Listeria monocytogenes	322	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	105	0	detection	Listeria monocytogenes	105	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	190	0	detection	Listeria monocytogenes	190	0
	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	190	0	detection	Listeria monocytogenes	190	0
	Meat from other animal species or not specified - meat products - raw and intended to be eaten raw - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	260	0	detection	Listeria monocytogenes	260	0
	Meat from other animal species or not specified - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - fresh - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	55	0	detection	Listeria monocytogenes	55	0
	Meat from pig - fresh - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	30	0	<=100	Listeria monocytogenes	30	0
								>100	Listeria monocytogenes	30	0
	Meat from pig - fresh - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	346	0	detection	Listeria monocytogenes	346	0
	Meat from pig - fresh - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	26	0	detection	Listeria monocytogenes	26	0
	Meat from pig - fresh - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	63	0	detection	Listeria monocytogenes	63	0
	Meat from pig - fresh - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	2	0	<=100	Listeria monocytogenes	2	0
								>100	Listeria monocytogenes	2	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	30	0	<=100	Listeria monocytogenes	30	0
								>100	Listeria monocytogenes	30	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	111	0	detection	Listeria monocytogenes	111	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	87	5	detection	Listeria monocytogenes - molecular serogroup IIa	87	5
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	10	5	detection	Listeria monocytogenes - molecular serogroup IIc	10	5
	Meat from pig - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	90	0	<=100	Listeria monocytogenes	90	0
								>100	Listeria monocytogenes	90	0
	Meat from pig - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	100	1	detection	Listeria monocytogenes - molecular serogroup IIa	100	1
	Meat from pig - meat products - cooked, ready-to-eat - Cutting plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	60	0	detection	Listeria monocytogenes	60	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	516	20	<=100	Listeria monocytogenes	516	20
								>100	Listeria monocytogenes	516	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	3009	4	detection	Listeria monocytogenes - molecular serogroup IIa	3,009	4
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	25	0	<=100	Listeria monocytogenes	25	0
								>100	Listeria monocytogenes	25	0
	Meat from pig - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	Only detection	265	2	detection	Listeria monocytogenes - molecular serogroup IIa	265	2
	Meat from pig - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	17	0	detection	Listeria monocytogenes	17	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	481	0	<=100	Listeria monocytogenes	481	0
								>100	Listeria monocytogenes	481	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Only detection	2767	5	detection	Listeria monocytogenes - molecular serogroup IIa	2,767	5
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	Only enumeration	40	0	<=100	Listeria monocytogenes	40	0
								>100	Listeria monocytogenes	40	0
	Meat from pig - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	Only detection	305	10	detection	Listeria monocytogenes - molecular serogroup IIa	305	5
									Listeria monocytogenes - molecular serogroup IIc	305	5
	Meat from pig - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	60	0	detection	Listeria monocytogenes	60	0
	Meat from pig - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	100	1	detection	Listeria monocytogenes - molecular serogroup IIa	100	1
	Meat from pig - meat products - raw and intended to be eaten raw - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Meat from pig - meat products - raw and intended to be eaten raw - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	50	0	detection	Listeria monocytogenes	50	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Meat from pig - meat products - raw and intended to be eaten raw - Cutting plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	812	0	detection	Listeria monocytogenes	812	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	80	0	detection	Listeria monocytogenes	80	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	357	0	detection	Listeria monocytogenes	357	0
	Meat from pig - meat products - raw and intended to be eaten raw - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	70	0	detection	Listeria monocytogenes	70	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - meat products - raw and intended to be eaten raw - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat from pig - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	Only enumeration	3	0	<=100	Listeria monocytogenes	3	0
								>100	Listeria monocytogenes	3	0
	Meat from pig - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Only detection	4	0	detection	Listeria monocytogenes	4	0
	Meat from pig - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	65	0	detection	Listeria monocytogenes	65	0
	Meat from pig - minced meat - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	135	0	detection	Listeria monocytogenes	135	0
	Meat from pig - offal - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	1	0	<=100	Listeria monocytogenes	1	0
								>100	Listeria monocytogenes	1	0
	Meat from sheep - fresh - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Meat from turkey - fresh - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	68	0	detection	Listeria monocytogenes	68	0
	Meat from turkey - fresh - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Meat from turkey - meat products - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Other	single (food/feeder)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Meat from turkey - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Other	single (food/feeder)	10	Gram	Only enumeration	11	0	<=100	Listeria monocytogenes	11	0
								>100	Listeria monocytogenes	11	0
	Meat from turkey - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Other	single (food/feeder)	25	Gram	Only detection	135	0	detection	Listeria monocytogenes	135	0
Meat from turkey - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Other	single (food/feeder)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0	
Meat from turkey - minced meat - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0	
Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	95	5	detection	Listeria monocytogenes - molecular serogroup IIa	95	5	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Meat, mixed meat - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	13	0	detection	Listeria monocytogenes	13	0
	Meat, mixed meat - meat preparation - intended to be eaten cooked - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Meat, mixed meat - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	3	0	<=100	Listeria monocytogenes	3	0
>100								Listeria monocytogenes	3	0	
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	66	0	detection	Listeria monocytogenes	66	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat preparation - intended to be eaten cooked - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	1	1	detection	Listeria monocytogenes - molecular serogroup IIc	1	1
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Suspect sampling	single (food/fee d)	25	Gram	N_A	5	5	detection	Listeria monocytogenes - molecular serogroup IIa	5	5
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat products - pâté - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	2	0	detection	Listeria monocytogenes	2	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - meat products - pâté - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	116	0	detection	Listeria monocytogenes	116	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	3	0	<=100	Listeria monocytogenes	3	0
>100								Listeria monocytogenes	3	0	
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	35	0	detection	Listeria monocytogenes	35	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - minced meat - intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	7	0	detection	Listeria monocytogenes	7	0
	Milk, cows' - pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Millilitre	Only enumeration	20	0	<=100	Listeria monocytogenes	20	0
>100								Listeria monocytogenes	20	0	
	Milk, cows' - pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Millilitre	Only detection	251	0	detection	Listeria monocytogenes	251	0
	Milk, cows' - pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Millilitre	N_A	42	0	detection	Listeria monocytogenes	42	0
	Milk, cows' - pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Millilitre	N_A	307	0	detection	Listeria monocytogenes	307	0
	Milk, cows' - raw milk for manufacture - intended for manufacture of raw or low heat-treated products - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Millilitre	N_A	17	0	detection	Listeria monocytogenes	17	0
	Milk, goats' - pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Millilitre	N_A	7	0	detection	Listeria monocytogenes	7	0
	Milk, goats' - pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Millilitre	N_A	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	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Molluscan shellfish - raw - chilled - Processing plant - Non European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	3	0	detection	Listeria monocytogenes	3	0
	Molluscan shellfish - raw - chilled - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Molluscan shellfish - raw - chilled - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	1	0	detection	Listeria monocytogenes	1	0
	Other food of non-animal origin - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	92	0	detection	Listeria monocytogenes	92	0
	Other processed food products and prepared dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	645	0	detection	Listeria monocytogenes	645	0
	Other processed food products and prepared dishes - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	4971	5	detection	Listeria monocytogenes	4,971	5
	Other processed food products and prepared dishes - meat based dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	1460	370	<=100	Listeria monocytogenes	1,460	370
								>100	Listeria monocytogenes	1,460	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	4453	0	detection	Listeria monocytogenes	4,453	0
	Other processed food products and prepared dishes - meat based dishes - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	874	75	<=100	Listeria monocytogenes	874	75
								>100	Listeria monocytogenes	874	0
	Other processed food products and prepared dishes - meat based dishes - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Other processed food products and prepared dishes - meat based dishes - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	195	0	detection	Listeria monocytogenes	195	0
	Other processed food products and prepared dishes - meat based dishes - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - meat based dishes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	131	0	<=100	Listeria monocytogenes	131	0
								>100	Listeria monocytogenes	131	0
	Other processed food products and prepared dishes - meat based dishes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	20	0	<=100	Listeria monocytogenes	20	0
								>100	Listeria monocytogenes	20	0
	Other processed food products and prepared dishes - meat based dishes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	160	0	detection	Listeria monocytogenes	160	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	450	55	<=100	Listeria monocytogenes	450	55
								>100	Listeria monocytogenes	450	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	1546	2	detection	Listeria monocytogenes - molecular serogroup IIa	1,546	2
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	105	10	<=100	Listeria monocytogenes	105	10
								>100	Listeria monocytogenes	105	0
	Other processed food products and prepared dishes - meat based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	475	0	detection	Listeria monocytogenes	475	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	4355	15	<=100	Listeria monocytogenes	4,355	15
								>100	Listeria monocytogenes	4,355	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Other processed food products and prepared dishes - meat based dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	240	5	<=100	Listeria monocytogenes	240	5
								>100	Listeria monocytogenes	240	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	1487	0	detection	Listeria monocytogenes	1,487	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	13742	0	detection	Listeria monocytogenes	13,742	0
	Other processed food products and prepared dishes - meat based dishes - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - meat based dishes - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	9	0	detection	Listeria monocytogenes	9	0
	Other processed food products and prepared dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	1505	0	<=100	Listeria monocytogenes	1,505	0
								>100	Listeria monocytogenes	1,505	0
	Other processed food products and prepared dishes - unspecified - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	135	0	<=100	Listeria monocytogenes	135	0
								>100	Listeria monocytogenes	135	0
	Other processed food products and prepared dishes - unspecified - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	1063	0	detection	Listeria monocytogenes	1,063	0
	Other processed food products and prepared dishes - unspecified - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	295	0	<=100	Listeria monocytogenes	295	0
								>100	Listeria monocytogenes	295	0
	Other processed food products and prepared dishes - unspecified - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	640	0	detection	Listeria monocytogenes	640	0
	Other processed food products and prepared dishes - unspecified - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	40	0	detection	Listeria monocytogenes	40	0
	Other processed food products and prepared dishes - unspecified - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	20	0	detection	Listeria monocytogenes	20	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	70	0	detection	Listeria monocytogenes	70	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	1899	0	detection	Listeria monocytogenes	1,899	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	120	0	<=100	Listeria monocytogenes	120	0
								>100	Listeria monocytogenes	120	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	15	0	detection	Listeria monocytogenes	15	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	65	0	<=100	Listeria monocytogenes	65	0
								>100	Listeria monocytogenes	65	0
	Other processed food products and prepared dishes - unspecified - non-ready-to-eat foods - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	25	0	detection	Listeria monocytogenes	25	0
	Other processed food products and prepared dishes - unspecified - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	21	0	<=100	Listeria monocytogenes	21	0
								>100	Listeria monocytogenes	21	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Other processed food products and prepared dishes - unspecified - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	272	0	detection	Listeria monocytogenes	272	0
	Other processed food products and prepared dishes - unspecified - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	85	0	<=100	Listeria monocytogenes	85	0
								>100	Listeria monocytogenes	85	0
	Other processed food products and prepared dishes - unspecified - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	65	0	detection	Listeria monocytogenes	65	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	15	0	<=100	Listeria monocytogenes	15	0
								>100	Listeria monocytogenes	15	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	120	0	detection	Listeria monocytogenes	120	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	155	0	<=100	Listeria monocytogenes	155	0
								>100	Listeria monocytogenes	155	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	35	0	detection	Listeria monocytogenes	35	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	295	0	<=100	Listeria monocytogenes	295	0
								>100	Listeria monocytogenes	295	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	539	0	detection	Listeria monocytogenes	539	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	15	0	detection	Listeria monocytogenes	15	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	30	0	<=100	Listeria monocytogenes	30	0
								>100	Listeria monocytogenes	30	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	10	0	detection	Listeria monocytogenes	10	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	N_A	2	0	detection	Listeria monocytogenes	2	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	119	0	detection	Listeria monocytogenes	119	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	110	0	detection	Listeria monocytogenes	110	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	10	0	detection	Listeria monocytogenes	10	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	5	0	<=100	Listeria monocytogenes	5	0
								>100	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	10	0	detection	Listeria monocytogenes	10	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Other processed food products and prepared dishes - unspecified - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	286	0	<=100	Listeria monocytogenes	286	0
								>100	Listeria monocytogenes	286	0
	Other processed food products and prepared dishes - unspecified - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	1734	0	detection	Listeria monocytogenes	1,734	0
	Other processed food products and prepared dishes - unspecified - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	10	0	<=100	Listeria monocytogenes	10	0
								>100	Listeria monocytogenes	10	0
	Other processed food products and prepared dishes - unspecified - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	65	0	detection	Listeria monocytogenes	65	0
	Other processed food products and prepared dishes - unspecified - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	169	0	<=100	Listeria monocytogenes	169	0
								>100	Listeria monocytogenes	169	0
	Other processed food products and prepared dishes - unspecified - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	351	0	detection	Listeria monocytogenes	351	0
	Other processed food products and prepared dishes - unspecified - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	180	130	<=100	Listeria monocytogenes	180	130
								>100	Listeria monocytogenes	180	0
	Other processed food products and prepared dishes - unspecified - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	121	0	detection	Listeria monocytogenes	121	0
	Other processed food products and prepared dishes - unspecified - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - vegetable based dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	95	0	<=100	Listeria monocytogenes	95	0
								>100	Listeria monocytogenes	95	0
	Other processed food products and prepared dishes - vegetable based dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	1353	0	detection	Listeria monocytogenes	1,353	0
	Other processed food products and prepared dishes - vegetable based dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	28	0	<=100	Listeria monocytogenes	28	0
								>100	Listeria monocytogenes	28	0
	Other processed food products and prepared dishes - vegetable based dishes - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	295	0	detection	Listeria monocytogenes	295	0
	Other processed food products and prepared dishes - vegetable based dishes - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	46	0	detection	Listeria monocytogenes	46	0
	Other processed food products and prepared dishes - vegetable based dishes - Hospital or medical care facility - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
	Other processed food products and prepared dishes - vegetable based dishes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	210	0	<=100	Listeria monocytogenes	210	0
								>100	Listeria monocytogenes	210	0
	Other processed food products and prepared dishes - vegetable based dishes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	645	0	detection	Listeria monocytogenes	645	0
	Other processed food products and prepared dishes - vegetable based dishes - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	65	0	detection	Listeria monocytogenes	65	0
	Other processed food products and prepared dishes - vegetable based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	102	0	detection	Listeria monocytogenes	102	0
	Other processed food products and prepared dishes - vegetable based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	70	0	<=100	Listeria monocytogenes	70	0
								>100	Listeria monocytogenes	70	0
	Other processed food products and prepared dishes - vegetable based dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	75	0	detection	Listeria monocytogenes	75	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Other processed food products and prepared dishes - vegetable based dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	1035	5	<=100	Listeria monocytogenes	1,035	5
								>100	Listeria monocytogenes	1,035	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Only detection	1082	0	detection	Listeria monocytogenes	1,082	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Only enumeration	60	10	<=100	Listeria monocytogenes	60	10
								>100	Listeria monocytogenes	60	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Only detection	80	0	detection	Listeria monocytogenes	80	0
	Sauce and dressings - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	96	0	detection	Listeria monocytogenes	96	0
	Sauce and dressings - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	27	0	detection	Listeria monocytogenes	27	0
	Sauce and dressings - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	84	0	detection	Listeria monocytogenes	84	0
	Snails - cooked - Processing plant - Non European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	5	0	detection	Listeria monocytogenes	5	0
Snails - cooked - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	26	1	detection	Listeria monocytogenes - molecular serogroup IVb	26	1	
Spices and herbs - dried - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	113	0	detection	Listeria monocytogenes	113	0	
Vegetables - products - canned - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	23	0	detection	Listeria monocytogenes	23	0	
Vegetables - products - canned - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	320	0	detection	Listeria monocytogenes	320	0	

**Table Listeria: LISTERIA in feed**

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Silage - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	39	0	Listeria monocytogenes	0
	Silage - Processing plant - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	5	0	Listeria monocytogenes	0

Table Lyssavirus:LYSSAVIRUS in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Badgers - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	5	0	Lyssavirus	0
	Bears - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	9	0	Lyssavirus	0
	Cats - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	51	0	Lyssavirus	0
	Cattle (bovine animals) - unspecified - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	Wild strain	Not Available	animal	51	2	Lyssavirus	2
	Deer - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	4	0	Lyssavirus	0
	Dogs - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	Wild strain	Not Available	animal	101	2	Lyssavirus	2
	Foxes - Hunting - Romania - animal sample - brain - Monitoring - Official sampling - Objective sampling	N_A	Not Available	animal	5499	0	Lyssavirus	0
	Foxes - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	Wild strain	Not Available	animal	330	1	Lyssavirus	1
	Goats - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	6	0	Lyssavirus	0
	Jackals - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	10	0	Lyssavirus	0
	Martens - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
	Pigs - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
	Polecats - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
	Sheep - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	68	0	Lyssavirus	0
	Solipeds, domestic - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
	Squirrels - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	2	0	Lyssavirus	0
	Weasel - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	2	0	Lyssavirus	0
	Wild boars - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
	Wolves - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	3	0	Lyssavirus	0
Bihor	Cattle (bovine animals) - unspecified - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	3	0	Lyssavirus	0
	Dogs - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	8	0	Lyssavirus	0
	Foxes - Hunting - Romania - animal sample - brain - Monitoring - Official sampling - Objective sampling	N_A	Not Available	animal	227	0	Lyssavirus	0
	Foxes - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	2	0	Lyssavirus	0
	Weasel - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
Bistrița-Năsăud	Bears - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	2	0	Lyssavirus	0
	Cattle (bovine animals) - unspecified - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	3	0	Lyssavirus	0
	Dogs - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	7	0	Lyssavirus	0
	Foxes - Hunting - Romania - animal sample - brain - Monitoring - Official sampling - Objective sampling	N_A	Not Available	animal	134	0	Lyssavirus	0
	Foxes - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	9	0	Lyssavirus	0
	Sheep - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	3	0	Lyssavirus	0
Cluj	Badgers - Natural habitat - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
	Cats - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	5	0	Lyssavirus	0
	Cattle (bovine animals) - unspecified - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	1	0	Lyssavirus	0
	Dogs - Unspecified - Romania - animal sample - brain - Surveillance - Official sampling - Objective sampling	N_A	Not Available	animal	7	0	Lyssavirus	0
	Foxes - Hunting - Romania - animal sample - brain - Monitoring - Official sampling - Objective sampling	N_A	Not Available	animal	241	0	Lyssavirus	0











Table Salmonella:SALMONELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Gallus gallus (fowl) - breeding flocks, unspecified - adult - Farm - Not Available - environmental sample - boot swabs and dust - Control and eradication programmes - Industry sampling - Census	herd/flock	790	N	N_A	Not Available	790	2	Salmonella Livingstone	2
	Gallus gallus (fowl) - breeding flocks, unspecified - adult - Farm - Not Available - environmental sample - boot swabs and dust - Control and eradication programmes - Official and industry sampling - Census	herd/flock	790	Y	N_A	Not Available	790	4	Salmonella Livingstone	2
									Salmonella Senftenberg	2
	Gallus gallus (fowl) - breeding flocks, unspecified - adult - Farm - Not Available - environmental sample - boot swabs and dust - Control and eradication programmes - Official sampling - Census	herd/flock	790	N	N_A	Not Available	459	2	Salmonella Senftenberg	2
Gallus gallus (fowl) - broilers - before slaughter - Farm - Not Available - environmental sample - boot swabs - Control and eradication programmes - Industry sampling - Census	herd/flock	12816	N	N_A	Not Available	12432	320	Salmonella Agona	2	
								Salmonella Amsterdam	2	
								Salmonella Bovismorbificans	2	
								Salmonella Enteritidis	4	
								Salmonella Hadar	8	
								Salmonella Infantis	126	
								Salmonella Kedougou	17	
								Salmonella Kentucky	19	
								Salmonella Kottbus	2	
								Salmonella Liverpool	15	
								Salmonella Livingstone	13	
								Salmonella Llandoff	4	
								Salmonella Mbandaka	14	
								Salmonella Montevideo	19	
								Salmonella Newport	50	
								Salmonella Orion	4	
								Salmonella Senftenberg	9	
								Salmonella Taksony	7	
								Salmonella Tennessee	2	
								Salmonella Uganda	1	
Gallus gallus (fowl) - broilers - before slaughter - Farm - Not Available - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	12816	Y	N_A	Not Available	12816	360	Salmonella Agona	2	
								Salmonella Amsterdam	2	
								Salmonella Bovismorbificans	2	
								Salmonella Enteritidis	10	
								Salmonella Hadar	8	
								Salmonella Infantis	143	
								Salmonella Kedougou	20	
								Salmonella Kentucky	20	
								Salmonella Kottbus	2	
								Salmonella Liverpool	16	
								Salmonella Livingstone	18	
								Salmonella Llandoff	4	
								Salmonella Mbandaka	14	
								Salmonella Montevideo	19	
								Salmonella Muenster	1	
								Salmonella Newport	54	
								Salmonella Orion	4	
								Salmonella Senftenberg	9	
								Salmonella Taksony	7	
								Salmonella Tennessee	4	
Salmonella Uganda	1									
Gallus gallus (fowl) - broilers - before slaughter - Farm - Not Available - environmental sample - boot swabs - Control and eradication programmes - Official sampling - Census	herd/flock	12816	N	N_A	Not Available	384	40	Salmonella Enteritidis	6	
								Salmonella Infantis	17	
								Salmonella Kedougou	3	
								Salmonella Kentucky	1	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive															
Not Available	Gallus gallus (fowl) - broilers - before slaughter - Farm - Not Available - environmental sample - boot swabs - Control and eradication programmes - Official sampling - Census	herd/flock	12816	N	N_A	Not Available	384	40	Salmonella Liverpool	1															
									Salmonella Livingstone	5															
Salmonella Muenster									1																
Salmonella Newport									4																
Salmonella Tennessee									2																
Gallus gallus (fowl) - laying hens - adult - Farm - Not Available - environmental sample - boot swabs and dust - Control and eradication programmes - Industry sampling - Census	herd/flock	870	N	N_A	Not Available	870	18	Salmonella Bovismorbificans	1																
								Salmonella Corvallis	3																
								Salmonella Enteritidis	1																
								Salmonella Glostrup	2																
								Salmonella Infantis	5																
								Salmonella Livingstone	2																
								Salmonella Mbandaka	1																
								Salmonella Newport	1																
								Salmonella Senftenberg	2																
								Gallus gallus (fowl) - laying hens - adult - Farm - Not Available - environmental sample - boot swabs and dust - Control and eradication programmes - Official and industry sampling - Census	herd/flock	870	Y	N_A	Not Available	870	55	Salmonella Agona	1								
																Salmonella Albany	2								
																Salmonella Bovismorbificans	1								
																Salmonella Corvallis	4								
Salmonella Enteritidis	10																								
Salmonella Glostrup	4																								
Salmonella Infantis	8																								
Salmonella Liverpool	4																								
Salmonella Livingstone	2																								
Salmonella Mbandaka	6																								
Salmonella Newport	3																								
Salmonella Senftenberg	2																								
Salmonella Tennessee	3																								
Salmonella Typhimurium	5																								
Gallus gallus (fowl) - laying hens - adult - Farm - Not Available - environmental sample - boot swabs and dust - Control and eradication programmes - Official sampling - Census	herd/flock	870	N	N_A	Not Available	761	37	Salmonella Agona	1																
								Salmonella Albany	2																
								Salmonella Corvallis	1																
								Salmonella Enteritidis	9																
								Salmonella Glostrup	2																
								Salmonella Infantis	3																
								Salmonella Liverpool	4																
								Salmonella Mbandaka	5																
								Salmonella Newport	2																
								Salmonella Tennessee	3																
								Salmonella Typhimurium	5																
								Gallus gallus (fowl) - laying hens - during rearing period - Farm - Not Available - environmental sample - boot swabs and dust - Control and eradication programmes - Industry sampling - Census	herd/flock	870	N	N_A	Not Available	229	2	Salmonella Typhimurium	2								
																Turkeys - fattening flocks - before slaughter - Farm - Not Available - environmental sample - boot swabs - Control and eradication programmes - Industry sampling - Census	herd/flock	432	N	N_A	Not Available	403	0	Salmonella	0
Turkeys - fattening flocks - before slaughter - Farm - Not Available - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	432	Y	N_A	Not Available	432	0																	Salmonella	0
																								Turkeys - fattening flocks - before slaughter - Farm - Not Available - environmental sample - boot swabs - Control and eradication programmes - Official sampling - Census	herd/flock
ROMANIA	All animals - farmed - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	10	0	Salmonella	0															
									All animals - farmed - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	2	0	Salmonella	0							

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	All animals - unspecified - Veterinary activities - Not Available - animal sample - faeces - Monitoring - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	All animals - unspecified - Veterinary activities - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	46	0	Salmonella	0
	Birds - zoo animal - Zoo - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	pelican	Detection method of microorganisms	1	0	Salmonella	0
	Budgerigars - Backyard - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - milk - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	12	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	7	0	Salmonella	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - vaginal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Dogs - Backyard - Not Available - animal sample - faeces - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Dogs - Backyard - Not Available - animal sample - faeces - Unspecified - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Dogs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	11	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Dogs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Dogs - Veterinary clinics - Not Available - animal sample - faeces - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	6	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	1	Salmonella Typhimurium	1
	Goats - Backyard - Not Available - animal sample - milk - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	9	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	11	0	Salmonella	0
	Goats - Farm - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Gulls - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Ostriches - Farm - Not Available - animal sample - eggs - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Ostriches - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	6	0	Salmonella	0
	Ostriches - Hatchery - Not Available - animal sample - organ/tissue - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Other animals - exotic pet animals - Unspecified - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Other ruminants - wild - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Peafowl - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Pheasants - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Pheasants - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	15	0	Salmonella	0
	Pigeons - Backyard - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	1	Salmonella Typhimurium	1
	Pigeons - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	1	Salmonella Typhimurium	1
	Pigeons - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Pigeons - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	10	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Monitoring - passive - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	204	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - vaginal swab - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	87	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Pigs - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	139	4	Salmonella Typhimurium	4
	Pigs - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	22	1	Salmonella Typhimurium, monophasic	1
	Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	87	1	Salmonella Gallinarum biovar Gallinarum	1
	Poultry, unspecified - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	9	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - faeces - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	30	6	Salmonella Blockley	2
									Salmonella Bredeney	2
									Salmonella Hadar	2
	Poultry, unspecified - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	164	9	Salmonella Blockley	3
									Salmonella Hadar	3
									Salmonella Livingstone	3
	Poultry, unspecified - Farm - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	620	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	26	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	28	1	Salmonella Livingstone	1
	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	116	12	Salmonella Gallinarum biovar Gallinarum	12
	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	42	1	Salmonella Infantis	1
	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Suspect sampling	animal		N_A	N_A	Detection method of microorganisms	42	30	Salmonella Gallinarum biovar Gallinarum	30
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4177	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - eggs - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	12	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	157	0	Salmonella	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	689	2	Salmonella Livingstone	2
	Poultry, unspecified - Hatchery - Not Available - animal sample - rectum-anal swab - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	21	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	85	0	Salmonella	0
	Quails - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Rabbits - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Rabbits - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Rabbits - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	19	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	22	1	Salmonella Abortusovis	1
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	1	Salmonella Abortusovis	1
	Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	33	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	6	0	Salmonella	0
	Sheep - Farm - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	1	Salmonella Abortusovis	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Sheep - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	9	0	Salmonella	0
	Solipeds, domestic - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	Stud	Detection method of microorganisms	1	0	Salmonella	0
	Turkeys - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Turkeys - Backyard - Not Available - animal sample - Unspecified - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Turkeys - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	25	6	Salmonella Hadar	5
									Salmonella Livingstone	1
	Turkeys - Hatchery - Not Available - animal sample - intestinal content - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	72	0	Salmonella	0
Bihor	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	154	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	76	0	Salmonella	0
Bistrița-Năsăud	Cattle (bovine animals) - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - milk - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	10	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	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	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Bistrița-Năsăud	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Sheep - Farm - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
Cluj	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Maramureș	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	29	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	1	Salmonella Abortusovis	1
	Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Satu Mare	All animals - farmed - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	7	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	124	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	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	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Satu Mare	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	1	Salmonella Infantis	1
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	11	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	5	0	Salmonella	0
	Rabbits - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	11	0	Salmonella	0
Alba	Dogs - Backyard - Not Available - animal sample - faeces - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Farm - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Ostriches - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	6	0	Salmonella	0
	Ostriches - Hatchery - Not Available - animal sample - organ/tissue - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	17	0	Salmonella	0
Braşov	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	110	0	Salmonella	0
	Solipeds, domestic - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	Stud	Detection method of microorganisms	1	0	Salmonella	0
	Turkeys - Hatchery - Not Available - animal sample - intestinal content - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	72	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Covasna	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	10	0	Salmonella	0
Mureş	Cattle (bovine animals) - Farm - Not Available - animal sample - vaginal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	45	3	Salmonella Hadar	2
									Salmonella Livingstone	1
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	48	0	Salmonella	0
Turkeys - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling									animal	
								Salmonella Livingstone	1	
Bacău	Pigeons - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	60	0	Salmonella	0
	Quails - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Rabbits - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Botoşani	All animals - farmed - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Dogs - Veterinary clinics - Not Available - animal sample - faeces - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Botoşani	Pigeons - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	3	Salmonella Typhimurium	3
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Iaşi	All animals - farmed - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Dogs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	8	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	48	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - vaginal swab - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	98	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	8	0	Salmonella	0
Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	190	0	Salmonella	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Iași	Poultry, unspecified - Hatchery - Not Available - animal sample - eggs - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	12	0	Salmonella	0
	Rabbits - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Turkeys - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Neamț	Cattle (bovine animals) - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	7	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	24	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	24	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Suceava	All animals - farmed - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	1	0	Salmonella	0
	Ostriches - Farm - Not Available - animal sample - eggs - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	1	Salmonella Typhimurium	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Suceava	Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	1	Salmonella Gallinarum biovar Gallinarum	1
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	10	0	Salmonella	0
Vaslui	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
Brăila	Pigs - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	8	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	348	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Buzău	All animals - farmed - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	7	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigeons - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	1	Salmonella Typhimurium	1
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	10	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	26	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	564	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2114	0	Salmonella	0
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	7	0	Salmonella	0
Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	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	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Buzău	Sheep - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Constanța	Budgerigars - Backyard - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Gulls - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Galați	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Suspect sampling	animal		N_A	N_A	Detection method of microorganisms	33	30	Salmonella Gallinarum biovar Gallinarum	30
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	228	0	Salmonella	0
Tulcea	All animals - farmed - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	web-footed	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Cattle (bovine animals) - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	9	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	25	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	6	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	8	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	8	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Tulcea	Sheep - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Turkeys - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Turkeys - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Vrancea	Pigs - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
Argeş	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	1	Salmonella Typhimurium	1
Călăraşi	Dogs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	56	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	570	0	Salmonella	0
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
Dâmboviţa	Goats - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Other ruminants - wild - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	99	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	464	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Dâmbovița	Poultry, unspecified - Hatchery - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
Giurgiu	Cattle (bovine animals) - Backyard - Not Available - animal sample - milk - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Cattle (bovine animals) - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	12	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	18	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	12	2	Salmonella Livingstone	2
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Ialomița	Dogs - Backyard - Not Available - animal sample - faeces - Unspecified - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	116	12	Salmonella Gallinarum biovar Gallinarum	12
	Poultry, unspecified - Hatchery - Not Available - animal sample - intestinal content - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	47	0	Salmonella	0
	Poultry, unspecified - Hatchery - Not Available - animal sample - rectum-anal swab - Survey - national survey - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	21	0	Salmonella	0
Prahova	Goats - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Peafowl - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Prahova	Pheasants - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Pheasants - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	15	0	Salmonella	0
	Pigeons - Backyard - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	1	Salmonella Typhimurium	1
	Pigeons - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	1	Salmonella Typhimurium, monophasic	1
	Poultry, unspecified - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	Salmonella Blockley	1							
		Salmonella Livingstone	2							
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	453	0	Salmonella	0
	Quails - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Sheep - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
Turkeys - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0	
Teleorman	Cattle (bovine animals) - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
București	All animals - unspecified - Veterinary activities - Not Available - animal sample - faeces - Monitoring - Not applicable - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	All animals - unspecified - Veterinary activities - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	46	0	Salmonella	0
	Birds - zoo animal - Zoo - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	pelican	Detection method of microorganisms	1	0	Salmonella	0
	Dogs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	8	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	4	0	Salmonella	0
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Ilfov	Dogs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Other animals - exotic pet animals - Unspecified - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Doj	Cattle (bovine animals) - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	5	0	Salmonella	0
	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Industry sampling - Suspect sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	11	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - faeces - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	30	6	Salmonella Blockley Salmonella Bredeney Salmonella Hadar	2 2 2
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Doj	Poultry, unspecified - Farm - Not Available - animal sample - Survey - national survey - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	1	Salmonella Livingstone	1
Olt	Goats - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Goats - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - faeces - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	87	0	Salmonella	0
	Pigs - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	8	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - rectum-anal swab - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	16	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	29	0	Salmonella	0
	Rabbits - Natural habitat - Not Available - animal sample - Unspecified - Industry sampling - Not specified	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Vâlcea	Goats - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Poultry, unspecified - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
	Poultry, unspecified - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
Hunedoara	Cattle (bovine animals) - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - foetus/stillbirth - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	1	Salmonella Abortusovis	1
	Sheep - Farm - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	3	0	Salmonella	0
Timiș	Dogs - Backyard - Not Available - animal sample - Unspecified - Industry sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Timiș	Pigs - Backyard - Not Available - animal sample - Monitoring - passive - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	0	Salmonella	0
	Sheep - Backyard - Not Available - animal sample - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	2	0	Salmonella	0
	Sheep - Farm - Not Available - animal sample - foetus/stillbirth - Survey - national survey - Official sampling - Objective sampling	animal		N_A	N_A	Detection method of microorganisms	1	1	Salmonella Abortusovis	1

Table Salmonella:SALMONELLA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Bakery products - desserts - containing raw eggs - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	50	0	Salmonella	0
	Bakery products - desserts - containing raw eggs - Catering - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Bakery products - desserts - containing raw eggs - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	222	0	Salmonella	0
	Bakery products - desserts - containing raw eggs - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Bakery products - desserts - containing raw eggs - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	319	0	Salmonella	0
	Bakery products - pastry - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Bakery products - pastry - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	69	0	Salmonella	0
	Bakery products - pastry - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	286	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	120	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	284	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	134	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	271	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	77	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	185	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	211	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	338	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	375	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	95	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	105	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	65	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	135	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	40	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	30	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	151	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	66	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	351	2	Salmonella Typhimurium	2
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1282	0	Salmonella	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	13	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	342	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	263	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	17	0	Salmonella	0
	Cheeses made from goats' milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Cheeses made from goats' milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cheeses made from goats' milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	60	0	Salmonella	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	8	0	Salmonella	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	30	0	Salmonella	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	30	0	Salmonella	0
	Cheeses made from goats' milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	25	0	Salmonella	0
	Cheeses made from goats' milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	12	0	Salmonella	0
	Cheeses made from goats' milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	1	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	25	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	20	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	115	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	49	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	240	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	1	0	Salmonella	0
	Cheeses made from sheep's milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	1	0	Salmonella	0
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	31	1	Salmonella Infantis	1
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	56	0	Salmonella	0
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	175	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cheeses made from sheep's milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	24	0	Salmonella	0
	Cheeses made from sheep's milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	24	0	Salmonella	0
	Cheeses made from sheep's milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	35	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - fresh - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	7	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - fresh - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	59	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - fresh - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	250	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	35	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - hard - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	38	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	230	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	108	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	8	0	Salmonella	0
	Cheeses, made from unspecified milk or other animal milk - unspecified - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	27	0	Salmonella	0
	Crustaceans - unspecified - cooked - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	19	0	Salmonella	0
	Crustaceans - unspecified - cooked - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Crustaceans - unspecified - raw - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Catering - Romania - food sample - Surveillance - Official sampling - Selective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	203	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	39	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	60	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Dairy products (excluding cheeses) - butter - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	68	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	75	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	100	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	9	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Dairy products (excluding cheeses) - cream - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	130	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Border Control Posts - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	405	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	321	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Dairy products (excluding cheeses) - ice-cream - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	90	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Wholesale - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	50	0	Salmonella	0
	Dairy products (excluding cheeses) - ice-cream - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	25	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	103	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	36	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Wholesale - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	6	0	Salmonella	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	20	0	Salmonella	0
	Dairy products (excluding cheeses) - yoghurt - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	51	0	Salmonella	0
	Dairy products (excluding cheeses) - yoghurt - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	213	0	Salmonella	0
	Egg products - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	109	0	Salmonella	0
	Egg products - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Egg products - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Egg products - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Egg products - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	104	0	Salmonella	0
	Eggs - quail eggs - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	14	0	Salmonella	0
	Eggs - quail eggs - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Eggs - quail eggs - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Eggs - quail eggs - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Eggs - table eggs - Catering - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	6	0	Salmonella	0
	Eggs - table eggs - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	4	0	Salmonella	0
	Eggs - table eggs - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	294	0	Salmonella	0
	Eggs - table eggs - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	39	0	Salmonella	0
	Eggs - table eggs - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Selective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	8	0	Salmonella	0
	Eggs - table eggs - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	12	2	Salmonella Enteritidis	2
	Eggs - table eggs - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1545	0	Salmonella	0
	Eggs - table eggs - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	228	0	Salmonella	0
	Eggs - table eggs - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Selective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	12	0	Salmonella	0
	Eggs - table eggs - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	686	0	Salmonella	0
	Eggs - table eggs - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	43	0	Salmonella	0
	Eggs - table eggs - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	12	0	Salmonella	0
	Eggs - table eggs - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	7	0	Salmonella	0
	Eggs - table eggs - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	431	1	Salmonella Typhimurium	1
	Eggs - table eggs - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Suspect sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Eggs - table eggs - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	366	0	Salmonella	0
	Eggs - table eggs - shell - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	23	3	Salmonella Bredeney Salmonella Infantis	1 2
	Eggs - table eggs - Wholesale - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	8	0	Salmonella	0
	Eggs - table eggs - Wholesale - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	16	0	Salmonella	0
	Eggs - table eggs - Wholesale - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Selective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	4	0	Salmonella	0
	Eggs - table eggs - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	248	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Eggs - table eggs - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Suspect sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Eggs - table eggs - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	51	0	Salmonella	0
	Eggs - table eggs - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Selective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	8	0	Salmonella	0
	Eggs - table eggs - yolk - Farm - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	30	1	Salmonella Bredeney	1
	Eggs - table eggs - yolk - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	2	Salmonella Infantis	2
	Fishery products, unspecified - non-ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	230	0	Salmonella	0
	Fishery products, unspecified - non-ready-to-eat - Retail - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Fishery products, unspecified - non-ready-to-eat - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	150	0	Salmonella	0
	Fishery products, unspecified - non-ready-to-eat - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	6	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	100	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Retail - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Retail - Non European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1838	0	Salmonella	0
	Fishery products, unspecified - raw - chilled - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	3	0	Salmonella	0
	Fishery products, unspecified - smoked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Fishery products, unspecified - smoked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Fishery products, unspecified - smoked - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Fruits - non-pre-cut - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	35	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Fruits - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	72	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	464	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Fruits - pre-cut - ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Fruits - products - dried - Processing plant - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	7	0	Salmonella	0
	Fruits - products - dried - Processing plant - Non European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Fruits - products - dried - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	50	0	Salmonella	0
	Fruits - products - dried - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	3	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	70	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	154	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	115	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	45	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	60	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	220	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	790	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	341	0	Salmonella	0
	Juice - fruit juice - unpasteurised - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Juice - vegetable juice - unpasteurised - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Juice - vegetable juice - unpasteurised - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Juice - vegetable juice - unpasteurised - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Juice - vegetable juice - unpasteurised - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Juice - vegetable juice - unpasteurised - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	22	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed)	400	Square centimetre	N_A	Detection method presence in x g	2331	0	Salmonella	0
	Meat from bovine animals - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feed)	400	Square centimetre	N_A	Detection method presence in x g	1430	0	Salmonella	0
	Meat from bovine animals - fresh - Catering - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	6	0	Salmonella	0
	Meat from bovine animals - fresh - Cutting plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	68	0	Salmonella	0
	Meat from bovine animals - fresh - Cutting plant - Romania - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	12	0	Salmonella	0
	Meat from bovine animals - fresh - Processing plant - European Union - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	22	0	Salmonella	0
	Meat from bovine animals - fresh - Processing plant - European Union - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from bovine animals - fresh - Processing plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	328	0	Salmonella	0
	Meat from bovine animals - fresh - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from bovine animals - fresh - Retail - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	1099	3	Salmonella Typhimurium	3
	Meat from bovine animals - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N_A	Detection method presence in x g	1310	3	Salmonella Enteritidis	3
	Meat from bovine animals - fresh - Wholesale - European Union - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	55	0	Salmonella	0
	Meat from bovine animals - fresh - Wholesale - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	66	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed)	10	Gram	N_A	Detection method presence in x g	150	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed)	10	Gram	N_A	Detection method presence in x g	156	0	Salmonella	0
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	10	Gram	N_A	Detection method presence in x g	63	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from bovine animals - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	951	3	Salmonella Bredeney	3
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	12	5	Salmonella Infantis	5
	Meat from bovine animals - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	35	0	Salmonella	0
	Meat from bovine animals - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from bovine animals - meat products - ready-to-eat - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Meat from bovine animals - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Meat from bovine animals - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from bovine animals - meat products - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	80	0	Salmonella	0
	Meat from bovine animals - mechanically separated meat (MSM) - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	12	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	115	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	441	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	35	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	2318	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	65	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten raw - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten raw - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	243	0	Salmonella	0
	Meat from bovine animals - offal - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	29	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Romania - food sample - neck skin - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	2208	21	Salmonella Infantis	21
	Meat from broilers (Gallus gallus) - carcass - chilled - Slaughterhouse - Romania - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	698	71	Salmonella Infantis	71

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from broilers (Gallus gallus) - fresh - Catering - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Catering - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	11	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Catering - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	60	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Cutting plant - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	3	Salmonella Enteritidis	2
									Salmonella Newport	1
	Meat from broilers (Gallus gallus) - fresh - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	425	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	55	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Selective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	552	3	Salmonella Infantis	3
	Meat from broilers (Gallus gallus) - fresh - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	70	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - European Union - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	13	Salmonella Coeln	5
									Salmonella Enteritidis	6
									Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - fresh - Retail - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1577	34	Salmonella Infantis	34
	Meat from broilers (Gallus gallus) - fresh - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Suspect sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1259	45	Salmonella Enteritidis	1
									Salmonella Infantis	44
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	4501	11	Salmonella Infantis	10
									Salmonella Livingstone	1
	Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	57	30	Salmonella Infantis	30
	Meat from broilers (Gallus gallus) - fresh - Wholesale - European Union - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	25	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - Wholesale - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	165	44	Salmonella Enteritidis	7
									Salmonella Infantis	34
									Salmonella Newport	3
	Meat from broilers (Gallus gallus) - fresh - Wholesale - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Selective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	9	1	Salmonella Enteritidis	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from broilers (Gallus gallus) - fresh - Wholesale - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/fees d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	36	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Non European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fees d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	245	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - fresh - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fees d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	350	8	Salmonella Infantis Salmonella Livingstone	7 1
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	2105	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	110	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	1206	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	108	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	43	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	30	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Suspect sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	93	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Cutting plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	20	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	98	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	132	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fees d)	25	Gram	N_A	Detection method presence in x g	813	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - Official sampling - Selective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	962	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - meat products - cooked, ready-to-eat - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	3	Salmonella Infantis	3
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	51	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	1053	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	150	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Slaughterhouse - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	14210	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Slaughterhouse - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - raw but intended to be eaten cooked - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	75	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	180	0	Salmonella	0
	Meat from broilers (Gallus gallus) - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	190	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	10	2	Salmonella Enteritidis	2
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	80	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	43	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	380	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	2094	0	Salmonella	0
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	23	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - mechanically separated meat (MSM) - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Catering - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	49	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	635	0	Salmonella	0
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	120	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	535	5	Salmonella Infantis	5
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	32	2	Salmonella Infantis	2
	Meat from broilers (Gallus gallus) - minced meat - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from duck - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from duck - Retail - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from duck - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	40	0	Salmonella	0
	Meat from duck - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from duck - Wholesale - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	40	6	Salmonella Hadar Salmonella Typhimurium	2 4
	Meat from duck - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	25	0	Salmonella	0
	Meat from goat - meat preparation - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from horse - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	400	Square centimetre	N.A	Detection method presence in x g	336	4	Salmonella Typhimurium	4
	Meat from horse - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feeder)	400	Square centimetre	N.A	Detection method presence in x g	181	1	Salmonella Hadar	1
	Meat from horse - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	190	0	Salmonella	0
	Meat from other animal species or not specified - meat products - pâté - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	37	0	Salmonella	0
	Meat from other animal species or not specified - meat products - pâté - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from pig - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	400	Square centimetre	N.A	Detection method presence in x g	3265	4	Salmonella Rissen	4
	Meat from pig - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feeder)	400	Square centimetre	N.A	Detection method presence in x g	2131	1	Salmonella Rissen	1
	Meat from pig - fresh - Catering - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	1	0	Salmonella	0
	Meat from pig - fresh - Cutting plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	312	0	Salmonella	0
	Meat from pig - fresh - Cutting plant - Romania - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	125	0	Salmonella	0
	Meat from pig - fresh - Processing plant - European Union - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	192	0	Salmonella	0
	Meat from pig - fresh - Processing plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	844	0	Salmonella	0
	Meat from pig - fresh - Processing plant - Romania - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	25	0	Salmonella	0
	Meat from pig - fresh - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	62	1	Salmonella Rissen	1
	Meat from pig - fresh - Retail - European Union - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	140	0	Salmonella	0
	Meat from pig - fresh - Retail - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	2589	10	Salmonella Agona	1
									Salmonella Derby	2
									Salmonella Infantis	1
									Salmonella Rissen	3
									Salmonella Typhimurium	3
	Meat from pig - fresh - Retail - Romania - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Meat from pig - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	586	0	Salmonella	0
	Meat from pig - fresh - Wholesale - European Union - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	12	0	Salmonella	0
	Meat from pig - fresh - Wholesale - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	55	5	Salmonella Typhimurium	5

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from pig - meat preparation - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	N_A	Detection method presence in x g	1339	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	N_A	Detection method presence in x g	245	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	N_A	Detection method presence in x g	6583	4	Salmonella Derby Salmonella Ohio Salmonella Typhimurium	2 1 1
	Meat from pig - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	N_A	Detection method presence in x g	505	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	N_A	Detection method presence in x g	255	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	105	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	25	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten raw - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	93	0	Salmonella	0
	Meat from pig - meat preparation - intended to be eaten raw - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	144	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	50	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	11	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	144	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	25	2	Salmonella Rissen	2
	Meat from pig - meat products - raw but intended to be eaten cooked - Retail - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	6	1	Salmonella Derby	1
	Meat from pig - meat products - raw but intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	3096	0	Salmonella	0
	Meat from pig - meat products - raw but intended to be eaten cooked - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	15	5	Salmonella Agona	5
	Meat from pig - meat products - raw but intended to be eaten cooked - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	3	Salmonella Derby	3
	Meat from pig - meat products - ready-to-eat - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	70	0	Salmonella	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from pig - meat products - ready-to-eat - Catering - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from pig - meat products - ready-to-eat - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from pig - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	3148	0	Salmonella	0
	Meat from pig - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	120	0	Salmonella	0
	Meat from pig - meat products - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	145	0	Salmonella	0
	Meat from pig - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	3597	0	Salmonella	0
	Meat from pig - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	165	0	Salmonella	0
	Meat from pig - meat products - ready-to-eat - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	70	0	Salmonella	0
	Meat from pig - mechanically separated meat (MSM) - Processing plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	910	0	Salmonella	0
	Meat from pig - mechanically separated meat (MSM) - Retail - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	86	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	57	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	55	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	3229	3	Salmonella Infantis	1
									Salmonella Kapemba	2
	Meat from pig - minced meat - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	650	4	Salmonella Typhimurium	4
	Meat from pig - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	9804	19	Salmonella Brandenburg	5
									Salmonella Bredeney	1
									Salmonella Derby	1
									Salmonella London	1
									Salmonella Rissen	9
									Salmonella Typhimurium	2
	Meat from pig - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	855	12	Salmonella Brandenburg	2
									Salmonella Infantis	3
									Salmonella Rissen	5
									Salmonella Typhimurium	2
	Meat from pig - minced meat - intended to be eaten cooked - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	15	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	65	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from pig - minced meat - intended to be eaten raw - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	16	0	Salmonella	0
	Meat from pig - minced meat - intended to be eaten raw - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	100	0	Salmonella	0
	Meat from pig - offal - liver - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	6	0	Salmonella	0
	Meat from pig - offal - liver - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	19	2	Salmonella Derby Salmonella Rissen	1 1
	Meat from pig - offal - liver - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	26	0	Salmonella	0
	Meat from pig - offal - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from pig - offal - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	21	0	Salmonella	0
	Meat from pig - offal - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	21	0	Salmonella	0
	Meat from poultry, unspecified - meat products - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Meat from poultry, unspecified - meat products - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	105	0	Salmonella	0
	Meat from poultry, unspecified - meat products - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	7	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	67	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	90	0	Salmonella	0
	Meat from poultry, unspecified - offal - liver - Slaughterhouse - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	2	Salmonella Infantis	2
	Meat from poultry, unspecified - offal - liver - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Meat from poultry, unspecified - offal - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	60	1	Salmonella Infantis	1
	Meat from poultry, unspecified - offal - Retail - Romania - food sample - Surveillance - HACCP and own check - Suspect sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Meat from poultry, unspecified - offal - Slaughterhouse - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	220	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from poultry, unspecified - offal - Wholesale - European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	20	0	Salmonella	0
	Meat from poultry, unspecified - offal - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from poultry, unspecified - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Meat from poultry, unspecified - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	22	0	Salmonella	0
	Meat from poultry, unspecified - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	400	Square centimetre	N_A	Detection method presence in x g	530	0	Salmonella	0
	Meat from sheep - carcass - Slaughterhouse - Romania - food sample - carcass swabs - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/feeder)	400	Square centimetre	N_A	Detection method presence in x g	390	0	Salmonella	0
	Meat from sheep - fresh - Catering - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	11	0	Salmonella	0
	Meat from sheep - fresh - Cutting plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	3	0	Salmonella	0
	Meat from sheep - fresh - Cutting plant - Romania - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Meat from sheep - fresh - Processing plant - European Union - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat from sheep - fresh - Processing plant - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	56	0	Salmonella	0
	Meat from sheep - fresh - Retail - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	539	2	Salmonella Brandenburg Salmonella Typhimurium	1 1
	Meat from sheep - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat from sheep - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Meat from sheep - fresh - Wholesale - Romania - food sample - meat - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from sheep - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	111	0	Salmonella	0
	Meat from sheep - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	121	0	Salmonella	0
	Meat from sheep - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	40	0	Salmonella	0
	Meat from sheep - minced meat - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Meat from sheep - minced meat - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from sheep - minced meat - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Meat from sheep - minced meat - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from sheep - offal - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat from sheep - offal - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Romania - food sample - neck skin - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	40	0	Salmonella	0
	Meat from turkey - carcass - chilled - Slaughterhouse - Romania - food sample - neck skin - Surveillance - based on Regulation 2073 - Official, based on Regulation 2019/627 - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	40	0	Salmonella	0
	Meat from turkey - fresh - Catering - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat from turkey - fresh - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from turkey - fresh - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Meat from turkey - fresh - Retail - European Union - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	206	0	Salmonella	0
	Meat from turkey - fresh - Retail - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	10	5	Salmonella Enteritidis	5
	Meat from turkey - fresh - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	16	0	Salmonella	0
	Meat from turkey - fresh - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	80	0	Salmonella	0
	Meat from turkey - fresh - Wholesale - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	15	9	Salmonella Bredeney Salmonella Enteritidis Salmonella Kentucky	5 3 1
	Meat from turkey - fresh - Wholesale - European Union - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Selective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Meat from turkey - fresh - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat from turkey - fresh - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	10	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	50	0	Salmonella	0
	Meat from turkey - meat preparation - intended to be eaten cooked - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from turkey - meat products - cooked, ready-to-eat - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	30	0	Salmonella	0
	Meat from turkey - meat products - cooked, ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	23	0	Salmonella	0
	Meat from turkey - meat products - cooked, ready-to-eat - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	26	0	Salmonella	0
	Meat from turkey - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Meat from turkey - meat products - raw but intended to be eaten cooked - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	180	0	Salmonella	0
	Meat from turkey - meat products - raw but intended to be eaten cooked - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Meat from turkey - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	119	0	Salmonella	0
	Meat from turkey - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Meat from turkey - mechanically separated meat (MSM) - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	90	0	Salmonella	0
	Meat from turkey - minced meat - intended to be eaten cooked - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeding)	25	Gram	N.A	Detection method presence in x g	10	2	Salmonella Newport	2
	Meat from wild game - land mammals - meat preparation - Processing plant - Romania - food sample - meat - Surveillance - Official sampling - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Meat, mixed meat - meat preparation - Catering - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Meat, mixed meat - meat preparation - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	78	0	Salmonella	0
	Meat, mixed meat - meat preparation - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	80	0	Salmonella	0
	Meat, mixed meat - meat preparation - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	1410	1	Salmonella Litchfield	1
	Meat, mixed meat - meat preparation - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	220	4	Salmonella Brandenburg Salmonella Typhimurium	1 3
	Meat, mixed meat - meat preparation - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	240	0	Salmonella	0
	Meat, mixed meat - meat preparation - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeding)	10	Gram	N.A	Detection method presence in x g	7411	17	Salmonella Brandenburg Salmonella Infantis Salmonella Rissen Salmonella Typhimurium	3 2 1 11

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat, mixed meat - meat preparation - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	1143	21	Salmonella Enteritidis	2
									Salmonella Typhimurium	15
									Salmonella Yaba	4
	Meat, mixed meat - meat preparation - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	206	0	Salmonella	0
	Meat, mixed meat - meat preparation - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	N_A	Detection method presence in x g	135	0	Salmonella	0
	Meat, mixed meat - meat preparation - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	560	0	Salmonella	0
	Meat, mixed meat - meat preparation - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	90	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Cutting plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Cutting plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	262	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	37	0	Salmonella	0
	Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	137	0	Salmonella	0
Meat, mixed meat - meat products - raw and intended to be eaten raw - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	276	0	Salmonella	0	
Meat, mixed meat - meat products - raw and intended to be eaten raw - Slaughterhouse - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0	
Meat, mixed meat - meat products - raw and intended to be eaten raw - Slaughterhouse - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0	
Meat, mixed meat - meat products - raw and intended to be eaten raw - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	20	0	Salmonella	0	
Meat, mixed meat - meat products - raw and intended to be eaten raw - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	75	0	Salmonella	0	
Meat, mixed meat - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	637	0	Salmonella	0	
Meat, mixed meat - meat products - raw but intended to be eaten cooked - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	60	0	Salmonella	0	
Meat, mixed meat - meat products - raw but intended to be eaten cooked - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - Official sampling - Selective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	6	0	Salmonella	0	
Meat, mixed meat - meat products - raw but intended to be eaten cooked - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	336	7	Salmonella Brandenburg	5	
								Salmonella Typhimurium	2	
Meat, mixed meat - meat products - raw but intended to be eaten cooked - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	55	2	Salmonella Infantis	2	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat, mixed meat - meat products - raw but intended to be eaten cooked - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	345	0	Salmonella	0
	Meat, mixed meat - meat products - raw but intended to be eaten cooked - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	40	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	70	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Cutting plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	1705	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	215	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	523	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	95	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	160	0	Salmonella	0
	Meat, mixed meat - meat products - ready-to-eat - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	125	0	Salmonella	0
	Meat, mixed meat - minced meat - Catering - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	26	0	Salmonella	0
	Meat, mixed meat - minced meat - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	31	0	Salmonella	0
	Meat, mixed meat - minced meat - Cutting plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	60	0	Salmonella	0
	Meat, mixed meat - minced meat - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	1529	0	Salmonella	0
	Meat, mixed meat - minced meat - Processing plant - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	210	0	Salmonella	0
	Meat, mixed meat - minced meat - Retail - European Union - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	5	1	Salmonella Derby	1
	Meat, mixed meat - minced meat - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	4738	5	Salmonella Rissen	5
	Meat, mixed meat - minced meat - Retail - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	430	0	Salmonella	0
	Meat, mixed meat - minced meat - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	N_A	Detection method presence in x g	115	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat, mixed meat - minced meat - Slaughterhouse - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	N.A	Detection method presence in x g	120	0	Salmonella	0
	Meat, mixed meat - minced meat - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	410	0	Salmonella	0
	Meat, mixed meat - minced meat - Wholesale - Romania - food sample - meat - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	10	Gram	Samples taken from the warehouse	Detection method presence in x g	65	0	Salmonella	0
	Milk, cows' - pasteurised milk - Processing plant - Romania - food sample - milk - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Millilitre	N.A	Detection method presence in x g	67	0	Salmonella	0
	Milk, cows' - pasteurised milk - Retail - Romania - food sample - milk - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Millilitre	N.A	Detection method presence in x g	57	0	Salmonella	0
	Milk, cows' - raw milk - Processing plant - Romania - food sample - milk - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Millilitre	N.A	Detection method presence in x g	5	0	Salmonella	0
	Milk, goats' - pasteurised milk - Processing plant - Romania - food sample - milk - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Millilitre	N.A	Detection method presence in x g	6	0	Salmonella	0
	Molluscan shellfish - cooked - Border Control Posts - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Molluscan shellfish - cooked - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	63	0	Salmonella	0
	Molluscan shellfish - raw - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Molluscan shellfish - raw - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	2	0	Salmonella	0
	Molluscan shellfish - raw - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Molluscan shellfish - raw - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Other food - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	125	0	Salmonella	0
	Other food - Catering - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Other food - Catering - Romania - food sample - Surveillance - Official sampling - Selective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Other food - Processing plant - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	1	0	Salmonella	0
	Other food - Processing plant - Non European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	61	0	Salmonella	0
	Other food - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	3137	0	Salmonella	0
	Other food - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Other food - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N.A	Detection method presence in x g	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	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Other food - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	407	2	Salmonella Typhimurium	2
	Other food - Retail - Romania - food sample - Surveillance - HACCP and own check - Suspect sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Other food - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Other food - Wholesale - European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	3	0	Salmonella	0
	Other food - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	47	1	Salmonella Bredeney	1
	Other food - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Other processed food products and prepared dishes - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	495	1	Salmonella Enteritidis	1
	Other processed food products and prepared dishes - fish and seafood based dishes - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	55	0	Salmonella	0
	Other processed food products and prepared dishes - Hospital or medical care facility - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Other processed food products and prepared dishes - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	152	0	Salmonella	0
	Other processed food products and prepared dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	214	0	Salmonella	0
	Other processed food products and prepared dishes - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	4086	0	Salmonella	0
	Other processed food products and prepared dishes - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	40	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Catering - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	808	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Catering - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	195	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Catering - Romania - food sample - Surveillance - Official sampling - Suspect sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	9	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - containing raw egg - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	3	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	936	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/feeder)	25	Gram	N_A	Detection method presence in x g	350	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Other processed food products and prepared dishes - unspecified - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	4730	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Retail - Romania - food sample - Surveillance - HACCP and own check - Suspect sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Retail - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	5	0	Salmonella	0
	Other processed food products and prepared dishes - vegetable based dishes - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	46	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	18	0	Salmonella	0
	Other products of animal origin - gelatin and collagen - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	35	0	Salmonella	0
	Other products of animal origin - Processing plant - European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	11	0	Salmonella	0
	Other products of animal origin - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	38	1	Salmonella Infantis	1
	Other products of animal origin - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	16	0	Salmonella	0
	Other products of animal origin - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Other products of animal origin - Wholesale - Non European Union - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	4	0	Salmonella	0
	Seeds, sprouted - non-ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Seeds, sprouted - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	285	0	Salmonella	0
	Seeds, sprouted - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Seeds, sprouted - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	50	0	Salmonella	0
	Seeds, sprouted - ready-to-eat - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	20	0	Salmonella	0
	Spices and herbs - Border Control Posts - European Union - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	32	3	Salmonella London	3
	Spices and herbs - Processing plant - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Detection method presence in x g	120	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Spices and herbs - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	1579	0	Salmonella	0
	Spices and herbs - Processing plant - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Spices and herbs - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	137	0	Salmonella	0
	Spices and herbs - Wholesale - European Union - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/food)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	13	0	Salmonella	0
	Spices and herbs - Wholesale - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/food)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	22	0	Salmonella	0
	Vegetables - non-pre-cut - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	188	0	Salmonella	0
	Vegetables - non-pre-cut - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	47	0	Salmonella	0
	Vegetables - pre-cut - frozen vegetables - Processing plant - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	33	0	Salmonella	0
	Vegetables - pre-cut - frozen vegetables - Retail - Romania - food sample - Surveillance - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	22	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	97	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Catering - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	235	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	736	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Selective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	90	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	9	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Restaurant or Cafe or Pub or Bar or Hotel or Catering service - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	150	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	317	0	Salmonella	0
	Vegetables - pre-cut - ready-to-eat - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/food)	25	Gram	N_A	Detection method presence in x g	464	0	Salmonella	0
	Vegetables - products - dried - Wholesale - Romania - food sample - Surveillance - Official sampling - Objective sampling	single (food/food)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	1	0	Salmonella	0

Table Salmonella:SALMONELLA in feed

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Compound feedingstuffs for cattle - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	6	0	Salmonella	0
	Compound feedingstuffs for cattle - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Compound feedingstuffs for cattle - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	39	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	20	0	Salmonella	0
	Compound feedingstuffs for cattle - final product - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Compound feedingstuffs for cattle - process control - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	6	0	Salmonella	0
	Compound feedingstuffs for cattle - process control - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Compound feedingstuffs for cattle - process control - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	6	0	Salmonella	0
	Compound feedingstuffs for cattle - process control - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Compound feedingstuffs for fish - Border Control Posts - Non European Union - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Compound feedingstuffs for fish - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	133	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	50	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	126	0	Salmonella	0
	Compound feedingstuffs for pigs - final product - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	141	0	Salmonella	0
	Compound feedingstuffs for pigs - process control - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	4	0	Salmonella	0
	Compound feedingstuffs for pigs - process control - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	7	0	Salmonella	0
	Compound feedingstuffs for pigs - process control - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	15	0	Salmonella	0
	Compound feedingstuffs for pigs - process control - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed)	25	Gram	N.A	Detection method presence in x g	55	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Compound feedingstuffs for poultry (non specified) - final product - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	156	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - final product - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	42	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - final product - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	117	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - final product - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	77	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - process control - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - process control - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - process control - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	40	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - process control - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	91	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Compound feedingstuffs for poultry, breeders - final product - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	3	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	80	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	69	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - final product - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	50	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - process control - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - process control - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	229	0	Salmonella	0
	Compound feedingstuffs for poultry, broilers - process control - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	198	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	15	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	45	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - final product - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	26	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Compound feedingstuffs for poultry, laying hens - process control - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	8	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - process control - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Compound feedingstuffs for poultry, laying hens - process control - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	50	0	Salmonella	0
	Compound feedingstuffs for rabbits - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Feed material of cereal grain origin - barley derived - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	25	0	Salmonella	0
	Feed material of cereal grain origin - barley derived - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Feed material of cereal grain origin - barley derived - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	26	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	174	2	Salmonella Paratyphi B	2
	Feed material of cereal grain origin - maize derived - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	20	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	175	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	46	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	57	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	16	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	97	0	Salmonella	0
	Feed material of land animal origin - animal fat - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	1002	0	Salmonella	0
	Feed material of land animal origin - blood meal - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	183	0	Salmonella	0
	Feed material of land animal origin - bone meal - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	10	0	Salmonella	0
	Feed material of land animal origin - dairy products - whey powder - Farm - European Union - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Feed material of land animal origin - dairy products - whey powder - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	5	0	Salmonella	0
	Feed material of land animal origin - dairy products - whey powder - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N.A	Detection method presence in x g	85	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Feed material of land animal origin - feather meal - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	1072	0	Salmonella	0
	Feed material of land animal origin - meat and bone meal - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Feed material of land animal origin - meat meal - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	16	0	Salmonella	0
	Feed material of land animal origin - poultry offal meal - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	1108	15	Salmonella Agona Salmonella Infantis Salmonella Liverpool	5 5 5
	Feed material of marine animal origin - fish meal - Feed mill - European Union - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Feed material of oil seed or fruit origin - other oil seeds derived - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Feed material of oil seed or fruit origin - other oil seeds derived - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	35	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	30	0	Salmonella	0
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	75	2	Salmonella Bellevue	2
	Feed material of oil seed or fruit origin - soya (bean) derived - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	404	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	33	2	Salmonella Agona	2
	Feed material of oil seed or fruit origin - sunflower seed derived - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	120	0	Salmonella	0
	Other feed material - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	20	0	Salmonella	0
	Other feed material - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	6	0	Salmonella	0
	Other feed material - Feed mill - European Union - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	3	0	Salmonella	0
	Other feed material - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	151	0	Salmonella	0
	Other feed material - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	37	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Other feed material - forages and roughages - Farm - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	2	0	Salmonella	0
	Other feed material - legume seeds and similar products - Farm - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	25	0	Salmonella	0
	Other feed material - legume seeds and similar products - Feed mill - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Processing plant - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	77	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Wholesale - European Union - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	3	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Wholesale - Non European Union - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	2	0	Salmonella	0
	Pet food - dog snacks (pig ears, chewing bones) - Wholesale - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	Samples taken from the warehouse	Detection method presence in x g	31	0	Salmonella	0
	Pet food - final product - canned products - Border Control Posts - Non European Union - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Pet food - final product - canned products - Processing plant - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	1	0	Salmonella	0
	Pet food - final product - canned products - Processing plant - Romania - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	5	0	Salmonella	0
	Premixtures - Feed mill - European Union - feed sample - Surveillance - Official sampling - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	10	0	Salmonella	0
	Premixtures - Feed mill - Romania - feed sample - Surveillance - HACCP and own check - Objective sampling	single (food/feed d)	25	Gram	N_A	Detection method presence in x g	71	0	Salmonella	0



Table Staphylococcal enterotoxins:STAPHYLOCOCCAL ENTEROTOXINS in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	10	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	80	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	175	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - hard - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Microbiological special tests	235	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	170	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Microbiological special tests	60	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	5	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	85	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - European Union - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	30	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	75	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - HACCP and own check - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Microbiological special tests	5	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from pasteurised milk - Wholesale - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	Samples taken from the warehouse	Microbiological special tests	170	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	25	0	Staphylococcal enterotoxins	0
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	60	0	Staphylococcal enterotoxins	0
	Cheeses made from goats' milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	15	0	Staphylococcal enterotoxins	0
	Cheeses made from goats' milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	5	0	Staphylococcal enterotoxins	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	5	0	Staphylococcal enterotoxins	0
	Cheeses made from goats' milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/fee d)	25	Gram	N_A	Microbiological special tests	5	0	Staphylococcal enterotoxins	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Sampling Details	Method	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cheeses made from sheep's milk - hard - made from pasteurised milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Microbiological special tests	30	0	Staphylococcal enterotoxins	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Microbiological special tests	80	0	Staphylococcal enterotoxins	0
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Microbiological special tests	5	0	Staphylococcal enterotoxins	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Packing centre - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Microbiological special tests	5	0	Staphylococcal enterotoxins	0
	Dairy products (excluding cheeses) - milk powder and whey powder - Retail - Romania - food sample - Surveillance - based on Regulation 2073 - Official sampling - Objective sampling	single (food/feed)	25	Gram	N_A	Microbiological special tests	60	0	Staphylococcal enterotoxins	0

Table Trichinella:TRICHINELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	23	6	Trichinella britovi	5
							Trichinella, unspecified sp.	1
	Pigs - breeding animals - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Pigs - breeding animals - from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	296	0	Trichinella	0
	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	9518	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	19531 1	91	Trichinella britovi	19
							Trichinella spiralis	45
							Trichinella, unspecified sp.	28
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	39219 60	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	13953	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
ROMANIA	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	18200	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	9189	84	Trichinella britovi	42
							Trichinella spiralis	20
							Trichinella, unspecified sp.	22
Bihor	Pigs - breeding animals - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Pigs - breeding animals - from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	75	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	8562	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	8166	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	5738	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	933	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Bistrița-Năsăud	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	12371	2	Trichinella spiralis	2
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	16399	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	118	0	Trichinella	0
Cluj	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	12551	8	Trichinella britovi	2
		Trichinella spiralis					5	
		Trichinella, unspecified sp.					1	
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	398	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	56	1	Trichinella britovi	1
Maramureș	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1701	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Maramureş	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1796	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	332114	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4830	0	Trichinella	0
		Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	431	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	192	14	Trichinella britovi	9
							Trichinella, unspecified sp.	5
Satu Mare	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	3570	30	Trichinella spiralis	7
							Trichinella, unspecified sp.	23
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	69886	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Satu Mare	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1	1	Trichinella, unspecified sp.	1
Sălaj	Pigs - breeding animals - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Pigs - breeding animals - from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	35	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2728	1	Trichinella spiralis	1
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	50	2	Trichinella spiralis	1
						Trichinella, unspecified sp.	1	
Alba	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	13701	12	Trichinella britovi	5
						Trichinella spiralis	6	
						Trichinella, unspecified sp.	1	
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	92578	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	404	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Alba	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	190	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	409	2	Trichinella britovi	1
							Trichinella spiralis	1
Braşov	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	477	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	8968	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	48290	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	5349	0	Trichinella	0
Covasna	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	12	3	Trichinella britovi	3



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Covasna	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	3090	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	31336	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	162	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	132	4	Trichinella britovi	4
Harghita	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2	2	Trichinella britovi	1
							Trichinella, unspecified sp.	1
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	12688	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	60	1	Trichinella, unspecified sp.	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Mureş	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	871	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	8375	4	Trichinella britovi	1
							Trichinella, unspecified sp.	3
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	44666	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1	1	Trichinella britovi	1
Sibiu	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	3	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	904	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	49	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Sibiu	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	398	0	Trichinella	0
Bacău	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	215	2	Trichinella britovi	1
							Trichinella spiralis	2
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	87802	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	18	0	Trichinella	0
		Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	53	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1770	14	Trichinella britovi	7
							Trichinella spiralis	7

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Botoșani	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1268	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	22065	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	100894	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	411	0	Trichinella	0
Iași	Pigs - breeding animals - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Pigs - breeding animals - from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	25	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	161	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	128311	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Iași	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	288	1	Trichinella britovi	1
Neamț	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	144	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	36057	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	8	0	Trichinella	0
Suceava	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	178	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	126905	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4808	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Suceava	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	641	2	Trichinella spiralis	1
							Trichinella, unspecified sp.	1
Vaslui	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4217	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2421	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	571	9	Trichinella, unspecified sp.	9
Brăila	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	57	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	882	1	Trichinella spiralis	1
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	17340 5	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Brăila	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1	1	Trichinella britovi	1
Buzău	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1	1	Trichinella britovi	1
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	3063	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	59971	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	892	3	Trichinella britovi	3
Constanța	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2546	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	33457	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Galati	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	829	24	Trichinella britovi	6
							Trichinella spiralis	18
							Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	10391	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	195	1	Trichinella spiralis	1
Tulcea	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	46	0	Trichinella	0
							Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	6898	0	Trichinella	0
Vrancea	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	6573	0	Trichinella	0
							Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	55855	0	Trichinella	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Vrancea	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2769	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4	4	Trichinella britovi	4
Argeş	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1463	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	300	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	22769 1	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	116	0	Trichinella	0
Călăraşi	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2276	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Călărași	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	217	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	17323 9	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	560	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	78	0	Trichinella	0
Dâmbovița	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	27002 3	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	245	1	Trichinella britovi	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Giurgiu	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2014	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	127	0	Trichinella	0
Ialomița	Pigs - breeding animals - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Pigs - breeding animals - from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	22	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	3138	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	11735 0	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	106	3	Trichinella spiralis	1
							Trichinella, unspecified sp.	2
Prahova	Bears - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Prahova	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	16	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	1131	6	Trichinella britovi	3
							Trichinella spiralis	3
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	98866	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	119	0	Trichinella	0
Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	361	9	Trichinella britovi	4	
						Trichinella spiralis	5	
Teleorman	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	7367	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	19455	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Teleorman	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2	2	Trichinella spiralis	2
București	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	14	0	Trichinella	0
Ifov	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	716	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	37228	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	2	0	Trichinella	0
Doj	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4793	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4074	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Dolj	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	10	0	Trichinella	0
Gorj	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	3986	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	20419	0	Trichinella	0
Mehedinți	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	6284	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	3841	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	298	1	Trichinella britovi	1
Olt	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4816	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Olt	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	302	3	Trichinella britovi	2
							Trichinella, unspecified sp.	1
Vâlcea	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	964	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	77943	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	233	0	Trichinella	0
Arad	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	464	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	6832	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	66048	0	Trichinella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Caraş-Severin	Pigs - breeding animals - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	925	0	Trichinella	0
	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	5726	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	13614 6	0	Trichinella	0
Hunedoara	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	12464	1	Trichinella britovi	1
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	209	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	107	3	Trichinella britovi	2
							Trichinella, unspecified sp.	1
Timiş	Pigs - breeding animals - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Pigs - breeding animals - from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	139	0	Trichinella	0



Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling Details	Method	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Timiș	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Fattening pigs from backyards and free-range pigs - not raised under controlled housing conditions	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	4326	0	Trichinella	0
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	12032 61	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	Horses from backyards	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	223	0	Trichinella	0
		Horses from farms	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	5879	0	Trichinella	0
	Wild boars - wild - Game handling establishment - Romania - animal sample - organ/tissue - Surveillance - Official sampling - Objective sampling	N_A	Magnetic stirrer method for pooled sample digestion/on filter isolation and larva detection by a latex agglutination test	animal	609	1	Trichinella spiralis	1

## FOODBORNE OUTBREAKS TABLES

### Foodborne Outbreaks: summarized data

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

Causative agent	Food vehicle	Outbreak strenght		Strong				Weak			
		N outbreaks	N human cases	N outbreaks	N human cases	N hospitalized	N deaths	N outbreaks	N human cases	N hospitalized	N deaths
Escherichia coli	Mixed food							1	10	8	0
Salmonella Enteritidis	Other processed food products and prepared dishes	1	22	11	0						
Trichinella, unspecified sp.	Meat from pig - fresh	1	9	2	0						

## Strong Foodborne Outbreaks: detailed data

Causative agent	H	AG	VT	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	unk	Not Available	Not Available	Staphylococcus aureus; Salmonella Enteritidis	AAE/12.02.2020	General	Other processed food products and prepared dishes	Prepared foods and snacks: pork schnitzel, chicken schnitzel, vegetable snitel, meatballs, mushrooms, rice.	Detection of causative agent in food chain or its environment - Detection of indistinguishable causative agent in humans	Take-away or fast-food outlet	Take-away or fast-food outlet	Romania	Infected food handler; Cross-contamination	No pathogenic germs were identified in the food and raw materials used in food preparation. The source was represented by human carriers, no food vehicle was incriminated (the causative agent has been identified in humans not in the food vehicle). The laboratory results of the collected samples showed the presence of Salmonella enteritidis in the patients' coproculture and Staphylococcus aureus in the nasal exudates of some brasserie employees. The dishes were cooked in the kitchen of the brasserie, delivered in disposable packaging and were served at home to consumers.	1	22	11	0

Causative agent	H	AG	VT	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Trichinella, unspecified sp.	unk	Not Available	Not Available	Not Available	N_A	General	Meat from pig - fresh	Pig meat and products thereof	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Household	Romania	Unprocessed contaminated ingredient; Inadequate heat treatment	Consumption of infected meat from pig and products thereof from households, without sanitary - veterinary examination. Trichinella has been identified in meat eaten by human cases (the result reported as unspecified Trichinella did not show any PCR amplification). All persons identified as consuming the infested meat were tested serologically with positive results.	1	9	2	0

## Weak Foodborne Outbreaks: detailed data

Causative agent	H	AG	VT	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Escherichia coli	unk	Not Available	Not Available	Not Available	AAD/10.02.2020	General	Mixed food	Cold mixed appetizer: beef salad, meat roulade, different types of salami, cheeses.	Product-tracing investigations;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	Romania	Unprocessed contaminated ingredient;Other contributory factor	Escherichia coli and Enterobacteriaceae have been identified in the food consumed. The causative agent was not identified in hospitalized patients. The case was classified based on clinical and epidemiological data according to surveillance methodology (probable cases).	1	10	8	0

# ANTIMICROBIAL RESISTANCE TABLES FOR CAMPYLOBACTER

Table Antimicrobial susceptibility testing of *Campylobacter coli* in Meat from broilers (*Gallus gallus*) - carcass - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Surveillance - based on Regulation

Sampler: Official sampling

Sampling Strategy: Objective sampling

2073

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Romania

Sampling details:

AM substance	Ciprofloxacin	Erythromycin	Gentamicin	Nalidixic acid	Streptomycin	Tetracycline
<b>ECOFF</b>	<b>0.5</b>	<b>8</b>	<b>2</b>	<b>16</b>	<b>4</b>	<b>2</b>
<b>Lowest limit</b>	<b>0.12</b>	<b>1</b>	<b>0.12</b>	<b>1</b>	<b>0.25</b>	<b>0.5</b>
<b>Highest limit</b>	<b>16</b>	<b>128</b>	<b>16</b>	<b>64</b>	<b>16</b>	<b>64</b>
<b>N of tested isolates</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>8</b>
<b>N of resistant isolates</b>	<b>8</b>	<b>3</b>	<b>2</b>	<b>8</b>	<b>2</b>	<b>3</b>
<b>MIC</b>						
<=0.5						3
0.5			1			
<=1		5				
1			5		2	
2					4	2
8	5					
16	2					
>16	1		2		2	
32						2
64		1		4		
>64				4		1
128		1				
>128		1				

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling details:

AM substance	Ciprofloxacin	Erythromycin	Gentamicin	Nalidixic acid	Streptomycin	Tetracycline	
<b>ECOFF</b>	<b>0.5</b>	<b>4</b>	<b>2</b>	<b>16</b>	<b>4</b>	<b>1</b>	
<b>Lowest limit</b>	<b>0.12</b>	<b>1</b>	<b>0.12</b>	<b>1</b>	<b>0.25</b>	<b>0.5</b>	
<b>Highest limit</b>	<b>16</b>	<b>128</b>	<b>16</b>	<b>64</b>	<b>16</b>	<b>64</b>	
<b>N of tested isolates</b>	<b>322</b>	<b>322</b>	<b>322</b>	<b>322</b>	<b>322</b>	<b>322</b>	
<b>MIC</b>	<b>N of resistant isolates</b>	<b>264</b>	<b>7</b>	<b>4</b>	<b>259</b>	<b>32</b>	<b>185</b>
<=0.125	55		25				
<=0.25					6		
0.25	2		82				
<=0.5						135	
0.5	1		150		16		
<=1		310		1			
1	2		58		164	2	
2	4	5	3	15	96	1	
4	23			33	8	5	
8	141			10	1	2	
16	73			4		13	
>16	21		4		31		
32				19		23	
64				57		45	
>64				183		96	
>128		7					



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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling details:

AM substance	Ciprofloxacin	Erythromycin	Gentamicin	Nalidixic acid	Streptomycin	Tetracycline
<b>ECOFF</b>	<b>0.5</b>	<b>4</b>	<b>2</b>	<b>16</b>	<b>4</b>	<b>1</b>
<b>Lowest limit</b>	<b>0.12</b>	<b>1</b>	<b>0.12</b>	<b>1</b>	<b>0.25</b>	<b>0.5</b>
<b>Highest limit</b>	<b>16</b>	<b>128</b>	<b>16</b>	<b>64</b>	<b>16</b>	<b>64</b>
<b>N of tested isolates</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>
<b>MIC</b>	<b>N of resistant isolates</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>5</b>
<=0.5						1
0.5			4			
<=1		5				
1			2		2	
2		1			3	
4	1				1	
16	1					
>16	4					
64				2		
>64				4		5

**Table Antimicrobial susceptibility testing of Campylobacter jejuni in Meat from broilers (Gallus gallus) - carcase - chilled**

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Surveillance - based on Regulation

Sampler: Official sampling

Sampling Strategy: Objective sampling

2073

Programme Code: OTHER AMR MON

Analytical Method:

Country of Origin: Romania

Sampling details:

AM substance	Ciprofloxacin	Erythromycin	Gentamicin	Nalidixic acid	Streptomycin	Tetracycline
<b>ECOFF</b>	<b>0.5</b>	<b>4</b>	<b>2</b>	<b>16</b>	<b>4</b>	<b>1</b>
<b>Lowest limit</b>	<b>0.12</b>	<b>1</b>	<b>0.12</b>	<b>1</b>	<b>0.25</b>	<b>0.5</b>
<b>Highest limit</b>	<b>16</b>	<b>128</b>	<b>16</b>	<b>64</b>	<b>16</b>	<b>64</b>
<b>N of tested isolates</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>
<b>MIC</b>						
<b>N of resistant isolates</b>	<b>12</b>	<b>1</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>9</b>
<=0.5						3
0.5			3			
<=1		11				
1			9			
2					10	
4					2	1
8	8					
16	4					
64				7		1
>64				5		7
128		1				

# ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Official and industry sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - dust

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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



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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - dust

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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



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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	17	17	17	17	17	17	17	17	17	17	17	17	17	17
N of resistant isolates	1	0	0	0	0	17	0	0	0	17	17	17	0	2
MIC														
<=0.03									17					
<=0.25			7											13
<=0.5				10				17						
0.5			10			5							9	2
<=1							15							
1				7		11							8	
2	3					1	2							
4	13	7												
<=8					15									
8		5												
16		5			2									
>32														2
>64	1											17		
>128										17				
1024											1			
>1024											16			

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2	
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25	
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32	
N of tested isolates	24	24	24	24	24	24	24	24	24	24	24	24	24	24	
N of resistant isolates	0	0	0	0	0	24	0	0	0	24	23	23	1	0	
MIC															
<=0.03									24						
<=0.25			21											12	
0.25						2									
<=0.5				19			23								
0.5			3				12					10	12		
<=1	2							19							
1				5			10	1							
<=2			1												
2	15							5							
4	7	2											1		
<=8					16										
8			12												
16			9			8									
64											1	2			
>64												21			
>128										24					
>1024											23				

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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



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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim	
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2	
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25	
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32	
N of tested isolates	22	22	22	22	22	22	22	22	22	22	22	22	22	22	
N of resistant isolates	1	0	0	0	0	22	0	0	0	22	18	18	0	3	
MIC															
<=0.03										22					
<=0.25			22											19	
<=0.5				4					18						
0.5						6									3
<=1							22								
1				18			16			4				19	
<=2												2			
2															18
4												3			
<=8					21										
8			9												
16					1						1				
32											3				
>32														3	
>64												1			18
>128										22					
>1024											18				

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	8	8	8	8	8	8	8	8	8	8	8	8	8	8
<b>N of resistant isolates</b>	1	0	0	0	0	7	0	0	0	5	0	0	0	0
<b>MIC</b>														
<=0.03									8					
0.03						1								
<=0.25			8										8	7
<=0.5				8				8						
0.5						7								1
<=1	6						8							
<=2												8		
2	1													
<=4										1				
4		6												
<=8					8						1			
8		2												
16										2	2			
32										5	5			
>64	1													

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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



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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	7	7	7	7	7	7	7	7	7	7	7	7	7	7
<b>N of resistant isolates</b>	6	0	0	0	0	6	0	0	0	0	0	0	0	0
<b>MIC</b>														
<=0.03									6					
0.064						1			1					
<=0.25			7										2	6
0.25						1								
<=0.5				6				6						
0.5						3							5	1
<=1							5							
1				1		2		1						
<=2												7		
2	1						2							
<=4										1				
4		2												
<=8					7									
8		4												
16		1								6				
32											7			
>64	6													

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	6	6	6	6	6	6	6	6	6	6	6	6	6	6
<b>N of resistant isolates</b>	0	0	0	0	0	2	0	0	0	2	0	0	0	0
<b>MIC</b>														
<=0.03									5					
0.03						3								
0.064						1			1					
0.12						2								
<=0.25			6										2	2
<=0.5				6				6						
0.5													3	4
<=1	2						5							
1													1	
<=2												2		
2	3						1							
<=4										2				
4	1											4		
<=8					3						2			
8		2								2				
16		4			3									
32											4			
128										1				
>128										1				

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	9	9	9	9	9	9	9	9	9	9	9	9	9	9
<b>N of resistant isolates</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>MIC</b>														
<=0.015						4								
<=0.03								9						
0.03						5								
<=0.25			9										4	7
<=0.5				8				9						
0.5													5	2
<=1	7						9							
1				1										
<=2												9		
2	2													
<=4										9				
<=8					9									
8		3												
16		6												
64											4			
128											5			

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

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



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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	9	9	9	9	9	9	9	9	9	9	9	9	9	9
<b>N of resistant isolates</b>	0	4	0	0	0	0	0	0	0	0	4	0	0	4
<b>MIC</b>														
<=0.015						3								
<=0.03								9						
0.03						6								
<=0.25			9										7	4
<=0.5				9				9						
0.5													2	1
<=1	9						3							
<=2												9		
2							6							
<=4										9				
<=8					6						1			
8		5												
16					3									
32											4			
>32														4
>64		4												
>1024											4			

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	12	12	12	12	12	12	12	12	12	12	12	12	12	12
<b>N of resistant isolates</b>	6	0	0	0	0	12	0	0	0	4	0	6	0	0
<b>MIC</b>														
<=0.03									11					
0.064									1					
<=0.25			12										6	4
0.25						4								
<=0.5				12				12						
0.5						8							5	8
<=1	6						12							
1													1	
<=2		1										5		
4												1		
<=8					12									
8		11												
16										8	2			
32										4	6			
64											4			
>64	6											6		

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	9	9	9	9	9	9	9	9	9	9	9	9	9	9
<b>N of resistant isolates</b>	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>MIC</b>														
<=0.03									9					
0.03						9								
<=0.25			9										2	3
<=0.5				9				7						
0.5													7	6
<=1	9						9							
1								2						
<=2												9		
<=4										8				
4		2												
<=8					9									
8		7								1				
16											8			
32											1			



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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	7	7	7	7	7	7	7	7	7	7	7	7	7	7
<b>N of resistant isolates</b>	0	0	0	0	0	1	0	0	0	1	0	0	0	0
<b>MIC</b>														
<=0.015						3								
<=0.03									6					
0.03						3								
0.064									1					
<=0.25			7										2	7
0.25						1								
<=0.5				7				7						
0.5													5	
<=1	7						7							
<=2												7		
<=4										5				
4		1												
<=8					7									
8		3								1				
16		3									7			
>128										1				

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Farm

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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



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

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes  
Programme Code: AMR MON

Sampler: Official and industry sampling

Sampling Strategy: Census

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

# ANTIMICROBIAL RESISTANCE TABLES FOR INDICATOR ESCHERICHIA COLI

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pn12

Analytical Method:

Country of Origin: Romania

Sampling Details:

		AM substance										
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
		ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
		Lowest limit	0.06	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
		Highest limit	32	64	64	64	128	128	2	16	16	128
		N of tested isolates	61	61	61	61	61	61	61	61	61	61
Ceftazidime synergy test	Cefotaxime synergy test	MIC	N of resistant isolates									
		<=0.015	23									
		<=0.03	61									
		0.03	35									
		0.064	3									
		<=0.125	18									
		0.12	2									
		0.25	10									
Not Available	Not Available	0.5	9									
		1	1	1	1	7						
		2	3	4	3	14						
		4	10	3	17	13						
		8	16	10	23	4						
		16	5	16		15						
		32	3	10	1	7						

		AM substance										
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
Ceftazidime synergy test	Cefotaxime synergy test	MIC										
		ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
		Lowest limit	0.06	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
		Highest limit	32	64	64	64	128	128	2	16	16	128
		N of tested isolates	61	61	61	61	61	61	61	61	61	61
		N of resistant isolates	59	61	17	17	60	17	0	0	0	0
Not Available	Not Available	>32	2									
		64		9	9							
		>64		8	7							
	Positive/Pre sent	Positive/Pre sent	<=0.064			32						
			0.12			12						
			8			1						
	Negative/Ab sent	Negative/Ab sent	1			1						
			2			1						
			4			4						
			8			10						
	Positive/Pre sent	Not Available	<=0.125					12				
			0.25					23				
0.5							1					
Negative/Ab sent	Not Available	<=0.125					2					
		0.25					6					
		2					1					
		4					6					
		8					7					
		16				3						

Sampling Details:

		AM substance										
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin	
Ceftazidime synergy test	Cefotaxime synergy test	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
		Lowest limit	0.06	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
		Highest limit	32	64	64	64	128	128	2	16	16	128
		N of tested isolates	46	46	46	46	46	46	46	46	46	46
		N of resistant isolates	45	46	18	18	46	18	0	0	0	0
		<=0.015						9				
		<=0.03								45		
		0.03						31				
		0.064						6		1		
		<=0.125							10			
		0.12	1									
		0.25	11						32			
	Not Available	0.5	7						4			
		1	2			2						
		2	1	2	2	9						
		4	6	3	6	10					4	
	Not Available	8	12	10	20	11					30	
		16	5	10		11					11	
		32	1	12	4	3					1	
		64		4	11							
		>64		5	3							
	Positive/Pre sent	<=0.064			17							
		0.12			11							
		2			1							
	Negative/Ab sent	1			1							
		2			2							
		4			2							
		8			12							
Positive/Pre sent	Not Available	<=0.125					11					
		0.25					15					
Negative/Ab sent	Not Available	0.25					2					
		4					8					

			<b>AM substance</b>										
			<b>Cefepime</b>	<b>Cefotaxim</b>	<b>Cefotaxime + Clavulanic acid</b>	<b>Cefoxitin</b>	<b>Ceftazidim</b>	<b>Ceftazidime + Clavulanic acid</b>	<b>Ertapenem</b>	<b>Imipenem</b>	<b>Meropenem</b>	<b>Temocillin</b>	
		<b>ECOFF</b>	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32	
		<b>Lowest limit</b>	0.06	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5	
		<b>Highest limit</b>	32	64	64	64	128	128	2	16	16	128	
		<b>N of tested isolates</b>	46	46	46	46	46	46	46	46	46	46	
<b>Ceftazidime synergy test</b>	<b>Cefotaxime synergy test</b>	<b>MIC</b>	<b>N of resistant isolates</b>	45	46	18	18	46	18	0	0	0	0
Negative/Ab sent	Not Available	8						6					
		16						4					

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	61	61	61	61	61	61	61	61	61	61	61	61	61	61
<b>N of resistant isolates</b>	61	3	61	60	22	58	8	21	0	47	40	42	0	28
<b>MIC</b>														
<=0.015						3								
<=0.03									61					
0.12						1								
<=0.25													56	27
0.25						7								
<=0.5				1				30						
0.5						9							5	4
<=1							52							
1			2	8		1		10						2
<=2		5										19		
2			4	13		1	1							
<=4										8				
4		35	2	14		3	5	1						
>4			53											
<=8					39						16			
8		18		3		6	3			3				
>8				22		30								
16								1		3	3			
32		1						9			2	5		2
>32								10						26
64		2			2							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	61	61	61	61	61	61	61	61	61	61	61	61	61	61
N of resistant isolates	61	3	61	60	22	58	8	21	0	47	40	42	0	28
MIC														
>64	61											17		
128					7					4				
>128					13					43				
>1024											40			

Sampling Details:

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	46	46	46	46	46	46	46	46	46	46	46	46	46	46
N of resistant isolates	46	1	46	46	23	44	5	19	0	38	36	35	1	23
MIC														
<=0.015						1								
<=0.03									44					
0.03						1								
0.064									2					
<=0.25													37	21
0.25						2								
<=0.5								16						
0.5						3							8	2
<=1							40							
1				2		2		11						
<=2		4										11		
2			3	8			1							
<=4										3				
4		15	3	11			4						1	
>4			40											
<=8					22						8			
8		26		10		7	1	1		3				
>8				15		30								
16					1			1		2	2			
32								6				2		1
>32								11						22
64		1			3							11		
>64	46											22		
128					5					3				
>128					15					35				
>1024											36			



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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON pn12

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim			
<b>ECOFF</b>	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2			
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25			
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32			
<b>N of tested isolates</b>	168	168	168	168	168	168	168	168	168	168	168	168	168	168			
<b>N of resistant isolates</b>	106	19	6	5	43	147	7	29	0	138	96	95	0	71			
<b>MIC</b>																	
<=0.015						20											
<=0.03										168							
0.03						1											
0.12						2											
<=0.25			162										135	75			
0.25						16											
<=0.5				163					110								
0.5						11								28	21		
<=1	3												161				
1				1			11					25	5	1			
<=2												12			67		
2	29												8			4	
<=4										21							
4	26	68											17	3	2		
>4			6														
<=8					123						65						
8	4	53			2			47	4	7			4				
>8				2					35								
16	1	16			2				8	5	6	2					
32												11	10	5	2	1	3
>32									7							71	

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	168	168	168	168	168	168	168	168	168	168	168	168	168	168
<b>N of resistant isolates</b>	106	19	6	5	43	147	7	29	0	138	96	95	0	71
64	1	7			7					1		28		
>64	104	1										62		
128					19					16				
>128					7					119				
512											1			
1024											1			
>1024											94			

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: CARBA MON pnr2

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: CARBA MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

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

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pn12

Analytical Method:

Country of Origin: Romania

Sampling Details:

		AM substance									
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin
	<b>ECOFF</b>	<b>0.125</b>	<b>0.25</b>	<b>0.25</b>	<b>8</b>	<b>0.5</b>	<b>0.5</b>	<b>0.06</b>	<b>0.5</b>	<b>0.125</b>	<b>32</b>
	<b>Lowest limit</b>	<b>0.064</b>	<b>0.25</b>	<b>0.064</b>	<b>0.5</b>	<b>0.25</b>	<b>0.12</b>	<b>0.015</b>	<b>0.12</b>	<b>0.03</b>	<b>0.5</b>
	<b>Highest limit</b>	<b>32</b>	<b>64</b>	<b>64</b>	<b>64</b>	<b>128</b>	<b>128</b>	<b>2</b>	<b>16</b>	<b>16</b>	<b>64</b>
	<b>N of tested isolates</b>	<b>496</b>	<b>496</b>	<b>496</b>	<b>496</b>	<b>496</b>	<b>496</b>	<b>496</b>	<b>496</b>	<b>496</b>	<b>496</b>
<b>Ceftazidime synergy test</b>	<b>Cefotaxime synergy test</b>	<b>MIC</b>	<b>N of resistant isolates</b>								
			<b>448</b>	<b>496</b>	<b>174</b>	<b>190</b>	<b>468</b>	<b>174</b>	<b>7</b>	<b>0</b>	<b>0</b>
		<=0.015						271			
		<=0.03								488	
		0.03						153			
		<=0.064	12								
		0.064						65		8	
		<=0.125					23		271		
		0.12	36					5			
		<=0.25				1					
		0.25	99				5	2	203		
		0.5	108	1		27			22		
		1	26	13		55					1
		2	40	109	8	72					6
		4	67	50	110	50					129
		8	60	69	188	89					288
		16	41	88	34	122					72
		32	6	61	48	75					
		>32	1								

		AM substance		Cefepime		Cefotaxim		Cefotaxime + Clavulanic acid		Cefoxitin		Ceftazidim		Ceftazidime + Clavulanic acid		Ertapenem		Imipenem		Meropenem		Temocillin	
Ceftazidime synergy test	Cefotaxime synergy test	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32											
		Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5											
		Highest limit	32	64	64	64	128	128	2	16	16	64											
		N of tested isolates	496	496	496	496	496	496	496	496	496	496											
		N of resistant isolates	448	496	174	190	468	174	7	0	0	0											
Not Available	Not Available	64																					
		>64		37		65	5																
	Positive/Pre sent	<=0.064			267																		
		0.12			46																		
		0.25			8																		
	Negative/Ab sent	4			1																		
		0.12			1																		
		0.5			1																		
		1			24																		
		2			25																		
		4			51																		
		8			60																		
		16			10																		
	32			2																			
Positive/Pre sent	Not Available	<=0.125						146															
		0.25						118															
		0.5							12														
		2							1														
Negative/Ab sent	Not Available	0.25						17															
		0.5						1															
		1							3														
		2							22														
		4							48														
		8							65														
		16							31														
32							4																



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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	496	496	496	496	496	496	496	496	496	496	496	496	496	496
<b>N of resistant isolates</b>	496	39	496	468	217	466	16	161	0	390	363	358	0	198
<b>MIC</b>														
<=0.015						28								
<=0.03									492					
0.03						2								
0.064									4					
0.12						1								
<=0.25													408	200
0.25						29								
<=0.5				28				259						
0.5			1			53							71	94
<=1							459							
1			24	60		27		67					17	1
<=2		28										133		
2			104	67		21	21	9						3
<=4										34				
4		254	48	54		14	8	2				4		
>4			319											
<=8					275						111			
8		160		100		175	7	9		44		1		
>8				187		146								
16		15			4		1	61		28	20	4		
32	2	20			24			20			1	55		5

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	496	496	496	496	496	496	496	496	496	496	496	496	496	496
<b>N of resistant isolates</b>	496	39	496	468	217	466	16	161	0	390	363	358	0	198
<b>MIC</b>														
>32								69						193
64	16	15			50					8	1	162		
>64	478	4										137		
128					98					30				
>128					45					352				
512											1			
1024											15			
>1024											347			

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
<b>ECOFF</b>	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
<b>Lowest limit</b>	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
<b>Highest limit</b>	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
<b>N of tested isolates</b>	31	31	31	31	31	31	31	31	31	31	31	31	31	31
<b>N of resistant isolates</b>	29	7	0	0	23	27	1	13	0	20	25	28	0	17
<=0.015						4								
<=0.03									31					
<=0.25			31										21	9
0.25						7								
<=0.5				31				14						
0.5						1							8	5
<=1							30							
1						4		4					2	
<=2		2										3		
2	2													
<=4										4				
4		6				2								
<=8					7						6			
8		12				4	1			4				
>8						9								
16		4			1			3		3				
32		5			2			2		1		2		
>32								8						17
64												6		
>64	29	2										20		
128					10					2				

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	31	31	31	31	31	31	31	31	31	31	31	31	31	31
N of resistant isolates	29	7	0	0	23	27	1	13	0	20	25	28	0	17
MIC														
>128					11					17				
>1024											25			

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pn12

Analytical Method:

Country of Origin: Romania

Sampling Details:

		AM substance									
		Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin
	ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
	Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
	Highest limit	32	64	64	64	128	128	2	16	16	64
	N of tested isolates	14	14	14	14	14	14	14	14	14	14
	N of resistant isolates	14	14	0	2	14	0	0	0	0	0
Not Available	Not Available	<=0.015						13			
		<=0.03								14	
		0.03						1			
		<=0.125								3	
		0.25								11	
		1	2				14				
		2	10								
		4	2			1					4
		8		1		11					9
		16				1					1
		32		1		1					
		64		10							
		>64		2							
		Positive/Pre sent	Positive/Pre sent	<=0.064		11					
0.12					2						
0.25					1						
Positive/Pre sent	Not Available	<=0.125					8				

			AM substance									
			Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefoxitin	Ceftazidim	Ceftazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Temocillin
			0.125	0.25	0.25	8	0.5	0.5	0.06	0.5	0.125	32
			0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
			32	64	64	64	128	128	2	16	16	64
			14	14	14	14	14	14	14	14	14	14
Ceftazidime synergy test	Cefotaxime synergy test	MIC	14	14	0	2	14	0	0	0	0	0
Negative/Ab sent	Not Available	0.25						6				

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method:

Country of Origin: Romania

Sampling Details:

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Collistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	14	14	14	14	14	14	14	14	14	14	14	14	14	14
N of resistant isolates	14	4	14	14	14	14	2	8	0	14	14	13	0	0
<=0.03									14					
<=0.25													7	7
<=0.5								3						
0.5													5	6
<=1							12							
1				12				3					2	1
<=2												1		
2				2										
4		1					2							
>4			14											
8		8												
>8						14								
16		1												
32		2						1						
>32								7						
64		1			2							10		
>64	14	1										3		
128					9									
>128					3					14				
>1024											14			

**OTHER ANTIMICROBIAL RESISTANCE TABLES**



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

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

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



## Latest Transmission set

<b>Table Name</b>	<b>Last submitted dataset transmission date</b>
Animal Population	26-Jul-2022
Disease Status	26-Jul-2022
Food Borne Outbreaks	26-Jul-2022
Prevalence	26-Jul-2022

## 36. Institutions and laboratories involved in antimicrobial resistance monitoring and reporting

National Sanitary Veterinary and Food Safety Authority-RO central Competent Authority for AMR monitoring and reporting

Institute for Diagnosis and Animal Health –national animal health diagnostic institute, NRL for Antimicrobial resistance – responsible for monitoring AMR in animals

Sanitary Veterinary and Food Safety Directorate Counties: Alba, Brăila, Buzău, Dâmbovița, Giurgiu, Ialomița, Iași, Mureș, Prahova and Satu Mare – for monitoring

The National Reference Laboratory (N.R.L.- AR) for the antimicrobial resistance in **foodstuffs derived from products of animal origin** is organized within the Institute for Hygiene and Veterinary Public Health (I.H.V.P.H.), which is a public institution with legal personality, designated as national reference authority in the field of food safety, under the responsibility of N.S.V.F.S.A.

The I.H.V.P.H. collects from regional laboratories (Sanitary Veterinary and for Food Safety Laboratories) and reports to the N.S.V.F.S.A. all antimicrobial resistance data.

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

## 36. 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

The monitoring of antimicrobial resistance is made according with the Order of the President of the National Sanitary Veterinary and Food Safety Authority (N.S.V.F.S.A.) yearly updated, which is according to the provisions of Commission Decision 2013/652/EU on the monitoring and reporting of antimicrobial resistance in zoonotic and commensal bacteria. The samples for monitoring of antimicrobial resistance (according to allocation under the National Sampling Plan) are taken by the official veterinarians from County Sanitary Veterinary and Food Safety Directorates (C.S.V.F.S.D.).

All the strains isolated in **foodstuffs derived from products of animal origin** are tested for the antimicrobial resistance at the National Reference Laboratory (NRL-AR) from IHVPH.

Starting with 2015 in Romania runs the program for the monitoring of antimicrobial resistance for for each combination of bacterial species and food categories, every two years, according to the provisions of Commission Decision 2013/652/EU. The antimicrobials included in monitoring are: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (Second panel), and are tested by the micro-dilution method according to the method described by the EUCAST and CLSI, accepted as ISO 20776-1:2006.

The cut-off values used in testing are those listed in Decision 2013/652/UE, and yearly updated and provided by EURL-AR and EFSA in the Manual for reporting on antimicrobial resistance (listed in Panel of antimicrobial substances to be included in AMR monitoring, interpretative thresholds for interpreting resistance and concentration ranges).

#### Results in the *Salmonella* and *Escherichia coli* per per years of monitoring:

In 2015, were tested for identification *Salmonella spp.*, 399 samples meat from pig-carcasse (carcasses swabs) from which a number of 23 were positive. Non one of them, was not resistant for cephalosporins.

For identification *Escherichia coli*, in 2015, were tested 399 sample fresh meat from pig from which 63

<p>were positive and 244 sample fresh meat from bovine from which a number of 28 were positive. In 2016, were tested for identification <i>Salmonella spp.</i>, 1871 samples neck skin of broilers (<i>Gallus gallus</i> - carcasse), from which a number of 82 were positive. Non one of them was not resistant for cephalosporins.</p> <p>For identification <i>Escherichia coli</i>, in 2016, were tested 315 samples fresh meat from broilers (<i>Gallus gallus</i>), from which a number of 190 were positive. <i>1 one of them was resistant for carbapenems.</i></p> <p>In 2017, were tested for identification <i>Salmonella spp.</i>, 300 samples meat from pig-carcasse (carcasses swabs), from which a number of 4 were positive. Non one of them, was not resistant for cephalosporins.</p> <p>For identification <i>Escherichia coli</i>, in 2017, were tested 298 sample fresh meat from pig, from which 44 were positive and 146 sample fresh meat from bovine from which a number of 5 were positive.</p> <p>In 2018, were tested for identification <i>Salmonella spp.</i>, 3138 samples neck skin of broilers (<i>Gallus gallus</i> - carcasse) from which 35 were positive and 125 sample neck skin of turkey (carcasse) from which a number of 13 were positive. Non one of them, was not resistant for cephalosporins.</p> <p>For identification <i>Escherichia coli</i>, in 2018, were tested 297 samples fresh meat from broilers (<i>Gallus gallus</i>) from which a number of 99 were positive.</p> <p>In 2019, were tested for identification <i>Salmonella spp.</i>, 234 samples meat from pig-carcasse (carcasses swabs), from which a number of 3 were positive. One of them, was resistant for cephalosporins.</p> <p>For identification <i>Escherichia coli</i>, in 2019, were tested 300 sample fresh meat from pig, from which 22 were positive and 150 sample fresh meat from bovine from which a number of 6 were positive.</p> <p>In 2020, were tested for identification <i>Salmonella spp.</i>, 698 samples neck skin of broilers (<i>Gallus gallus</i> - carcasse) from which 71 were positive and 40 sample neck skin of turkey (carcasse) all of them were negative. From total units positive samples neck skin of broilers (<i>Gallus gallus</i> - carcasse), 22 strains were tested for detection of the antimicrobial resistance.</p> <p>For identification <i>Escherichia coli</i>, in 2020, were tested 300 samples fresh meat from broilers (<i>Gallus gallus</i>) from which a number of 99 were positive.</p>
<p><b>2. Public health relevance of the findings on food-borne AMR in animals and foodstuffs</b></p>
<p>The Institute for Hygiene and Veterinary Public Health do not have any data provided</p>
<p><b>3. Recent actions taken to control AMR in food producing animals and food</b></p>
<p>Starting with 2016, the National Sanitary Veterinary and Food Safety Authority (N.S.V.F.S.A.) has developed a national strategy to combat antimicrobial resistance in veterinary medicine (National Guide), antibiotic resistance being a public health security issue. The NATIONAL GUIDE refers to the prudent use of antimicrobial substances in animals and, in particular, to limiting the development of antimicrobial resistance and its purpose is to provide veterinarians, farmers, authorities the veterinary industry, the drug industry, associations and academia, practical guidance on the prudent use of antimicrobials, in particular antibiotics, in veterinary medicine.</p>
<p><b>4. Any specific action decided in the Member State or suggestions to the European Union for actions to be taken against food-borne AMR threat</b></p>
<p>The Institute for Hygiene and Veterinary Public Health do not have any data provided</p>
<p><b>5. Additional information</b></p>
<p>There are no data to provide</p>
<p>(a): The CIAs depends on the bacterial species considered and the harmonised set of substances tested within the framework of the harmonised monitoring:</p> <ul style="list-style-type: none"> <li>• For <i>Campylobacter spp.</i>, macrolides (erythromycin) and fluoroquinolones (ciprofloxacin);</li> <li>• For <i>Salmonella</i> and <i>E. coli</i>, 3rd and 4th generation cephalosporins (cefotaxime) and fluoroquinolones (ciprofloxacin) and colistin (polymyxin);</li> </ul>

## **37. General Description of Antimicrobial Resistance Monitoring\*; Antimicrobial resistance in Escherichia coli, non-pathogenic in meat from broilers - fresh**

### **1. General description of sampling design and strategy<sup>(a)</sup>**

In 2020 the sampling designs were according to the Order of the Romanian National Sanitary Veterinary and Food Safety Authority President (N.S.V.F.S.A.) service note no 7386/2020 and the provisions of Commission Decision 2013/652/EU on the monitoring and reporting of antimicrobial resistance in zoonotic and commensal bacteria. For isolation of ESBL-, AmpC- and carbapenemase, meat from broilers (*Gallus gallus*) - fresh were taken from retail (according to allocation under the National Sampling Plan). The samples for monitoring of antimicrobial resistance (according to allocation under the National Sampling Plan) are taken by the official veterinarians from County Sanitary Veterinary and Food Safety Directorates (C.S.V.F.S.D.) and all the samples were tested for the antimicrobial resistance only at the National Reference Laboratory (N.R.L. - AR).

The Hygiene and Veterinary Public Health (I.H.V.P.H.) collects all the strains isolated from meat from broilers (*Gallus gallus*) - fresh taken from retail.

### **2. Stratification procedure per animal population and food category**

For detection (isolation and serotyping) *E. coli* in meat from broilers (*Gallus gallus*) - fresh, the samples were collected from 28 counties, respectively from 56 cutting plants and 28 supermarkets. Samples were collected from regional county (County Sanitary Veterinary and Food Safety Directorate – C.S.V.F.S.D.) and analysed in the Institute for Hygiene and Veterinary Public Health. Each sample had a unic number recorded in a standard form sampling. The isolates were serotyped in the NRL - *E. coli* and the antimicrobial resistance testing was performed in the NRL-AR (Institute for Hygiene and Veterinary Public Health).

### **3. Randomisation procedure per animal population and food category**

Samples were collected through a random selection according to the provisions of N.S.V.F.S.A. instructions no. 7386/2020 on the monitoring and reporting of antimicrobial resistance in zoonotic and commensal bacteria. The distribution of planned samples from the national plan, was carried out by the official veterinarians within the county (C.S.V.F.S.D.) based on the principle of representativeness, randomized on days / weeks / months / batch / epidemiological unit / the specificity of the sampling method / the specific matrix / type of unit / activity and other criteria set out in the monitoring plan of antimicrobial resistance. Each sample had a unic number recorded in a standard form sampling.

### **4. Analytical method used for detection and confirmation<sup>(b)</sup>**

The method used for detection of the antimicrobial resistance is broth microdilution (ISO 20776) testing and quality control were performed according to CLSI (Clinical and Laboratory Standards Institute) documents and standards.

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

Laboratory protocol for isolation of ESBL-, AmpC- and carbapenemase producing *E. coli* from fresh meat DTU Food, biochemical confirmation provided by EURL- AR. All the antimicrobials (panel 1 and panel 2) included in monitoring, according to the Decision 2013/652/EU, were tested and the cut-off values used in testing are those provided by EURL- AR and by EFSA in the Manual for reporting on antimicrobial resistance. The antimicrobials included in monitoring were: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (Second panel).

<b>6. Results of investigation</b>
In 2020, were tested for identification <i>Escherichia coli</i> , 300 samples fresh meat from broilers ( <i>Gallus gallus</i> ) from which a number of 99 were positive.
<b>7. Additional information</b>
According to the provisions of the Order of President of National Sanitary Veterinary and Food Safety Authority no.34/2006, transposing into Romanian legislation the Directive 2003/99/EC, the strains isolated in foodstuffs were tested for the antimicrobial resistance. Isolation and serotyping of strains of the <i>E. coli</i> from samples bovine fresh meat and pig fresh meat from retail, was performed by the NRL and all the antimicrobial resistance data is collected only in Institute of Hygiene and Veterinary Public Health.
* to be filled in per combination of bacterial species/matrix
(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.
(b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for <i>Campylobacter</i> spp..
(c): Antimicrobials included, Cut-off values

<b>38. General Description of Antimicrobial Resistance Monitoring*; Antimicrobial resistance in Salmonella spp., in broiler carcasses (neck skin) - food sample</b>
<b>1. General description of sampling design and strategy<sup>(a)</sup></b>
In 2020, the sampling designs were according to the RO- N.S.V.F.S.A. instructions no 7386/2020 and the provisions of Commission Decision 2013/652/EU on the monitoring and reporting of antimicrobial resistance in zoonotic and commensal bacteria. For detection and serotyping of Salmonella, meat from broilers ( <i>Gallus gallus</i> ) – carcase (neck skin) and meat from turkey – carcase (neck skin) from slaughterhouses, according Regulation 2073/2005/EC. The samples for monitoring of antimicrobial resistance (according to allocation under the National Sampling Plan) are taken by the official veterinarians from County Sanitary Veterinary and Food Safety Directorates (C.S.V.F.S.D.) and all the samples were tested for the antimicrobial resistance only at the National Reference Laboratory (N.R.L. - AR). The Hygiene and Veterinary Public Health (I.H.V.P.H.) collects all the strains isolated from meat from poultry - carcase (neck skin) taken from slaughterhouses.
<b>2. Stratification procedure per animal population and food category</b>
For detection (isolation and serotyping) Salmonella in meat from broilers ( <i>Gallus gallus</i> ) – carcase (neck skin) and meat from turkey – carcase (neck skin), samples were collected from regional county (County Sanitary Veterinary and Food Safety Directorate – C.S.V.F.S.D.) within the Romanian National Surveillance Program, and analysed in (Laboratory Sanitary Veterinary and Food Safety Directorate – L.S.V.F.S.D.) or Institute for Hygiene and Veterinary Public Health (I.H.V.P.H.). All the isolates were serotyped in the NRL - Salmonella and the antimicrobial resistance testing was performed in the NRL-AR (I.H.V.P.H.).
<b>3. Randomisation procedure per animal population and food category</b>
Samples were collected according to the provisions of to Regulation CE 2073/2005, by the official veterinarians within the county (C.S.V.F.S.D.) based on the principle of representativeness,

randomized on days / weeks / months / batch / epidemiological unit / the specificity of the sampling method / the specific matrix / type of unit / activity and other criteria set out in the monitoring plan of antimicrobial resistance.
<b>4. Analytical method used for detection and confirmation<sup>(b)</sup></b>
The method used for detection of the antimicrobial resistance is broth microdilution (ISO 20776) testing and quality control were performed according to CLSI (Clinical and Laboratory Standards Institute) documents and standards.
<b>5. Laboratory methodology used for detection of antimicrobial resistance<sup>(c)</sup></b>
Laboratory protocol for isolation of <i>Salmonella</i> is DTU Food, biochemical confirmation provided by EURL- AR. All the antimicrobials (panel 1 and panel 2) included in monitoring, according to the Decision 2013/652/EU, were tested and the cut-off values used in testing are those provided by EURL- AR and by EFSA in the Manual for reporting on antimicrobial resistance. The antimicrobials included in monitoring were: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (Second panel).
<b>6. Results of investigation</b>
In 2020, were tested for identification <i>Salmonella</i> spp., 698 samples neck skin of broilers ( <i>Gallus gallus</i> - carcase) from which 71 were positive and 40 sample neck skin of turkey (carcase) all of them were negative. From total units positive samples neck skin of broilers ( <i>Gallus gallus</i> - carcase), 22 strains were tested for detection of the antimicrobial resistance.
<b>7. Additional information</b>
According to the provisions of the Order of President of National Sanitary Veterinary and Food Safety Authority no.34/2006, transposing into Romanian legislation the Directive 2003/99/EC, the strains isolated in foodstuffs were tested for the antimicrobial resistance. Serotyping of strains of the <i>Salmonella</i> and the antimicrobial resistance from meat from pig-carcasse (carcasses swabs) was performed by the NRL and all the antimicrobial resistance data is collected only in Institute of Hygiene and Veterinary Public Health.
* to be filled in per combination of bacterial species/matrix
(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.
(b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for <i>Campylobacter</i> spp..
(c): Antimicrobials included, Cut-off values

### **39. General Description of Antimicrobial Resistance Monitoring\*; *Campylobacter* spp. in broiler carcasses (neck skin) - food sample**

#### **1. General description of sampling design and strategy<sup>(a)</sup>**

The Romanian Surveillance Program is a national program, published in Romanian Official Journal as Order of the President of the National Sanitary Veterinary and Food Safety Authority (N.S.V.F.S.A.), yearly updated and the susceptibility testing of *Campylobacter* spp. from broilers is a part of the program. After strain confirmation and species identification, the strains are tested for the antimicrobial resistance only at the National Reference Laboratory (N.R.L. - AR).



<p>The Hygiene and Veterinary Public Health (I.H.V.P.H.) collects all the strains isolated from broilers in official laboratories.</p>
<p><b>2. Stratification procedure per animal population and food category</b></p>
<p>The NRL-AR (I.H.V.P.H.) tested all Campylobacter strains isolated in official laboratories and NRL Campylobacter for antimicrobial resistance.</p>
<p><b>3. Randomisation procedure per animal population and food category</b></p>
<p>Samples were collected according to the provisions of to Regulation CE 2073/2005, by the official veterinarians within the county (C.S.V.F.S.D.) based on the principle of representativeness, randomized on days / weeks / months / batch / epidemiological unit / the specificity of the sampling method / the specific matrix / type of unit / activity and other criteria set out in the monitoring plan of antimicrobial resistance.</p>
<p><b>4. Analytical method used for detection and confirmation<sup>(b)</sup></b></p>
<p>Analytical methods used for enumeration of Campylobacter is microbiological method: EN ISO 10272-2 – Horizontal method for detection and enumeration Campylobacter spp. Part 2. Colony count technique. Species identification was performed by molecular techniques.</p>
<p><b>5. Laboratory methodology used for detection of antimicrobial resistance<sup>(c)</sup></b></p>
<p>Laboratory protocol for isolation of Campylobacter is DTU Food, biochemical confirmation provided by EURL- AR. The method used for detection of the antimicrobial resistance is broth microdilution (ISO 20776) testing and quality control were performed according to CLSI (Clinical and Laboratory Standards Institute) documents and standards. The cut-off values used in testing are those provided by EURL- AR and by EFSA in the Manual for reporting on antimicrobial resistance. The antimicrobials included in monitoring were: Erytromycin, Ciprofloxacin, Tetracycline, Gentamicin Nalidixic acid, Streptomycin.</p>
<p><b>6. Results of investigation</b></p>
<p><b>In 2019</b>, in official sampling, were taken 1200 samples neck skin of broilers (Gallus gallus - carcasse), from which 76 of these had quantify loads of Campylobacter &gt; 1000 cfu/g.</p> <p>In 2019, from total units positive samples neck skin of broilers, 25 strains were tested for detection of the antimicrobial resistance of which 20 were Campylobacter jejuni and 5 were Campylobacter coli.</p> <p><b>In 2020</b>, were tested for identification Campylobacter spp.1510 samples neck skin of broilers (Gallus gallus - carcasse), from which 62 of these had quantify loads of Campylobacter &gt; 1000 cfu/g.</p> <p>In 2020, from total units positive samples neck skin of broilers (Gallus gallus - carcasse), 20 strains were tested for detection of the antimicrobial resistance, of which 12 were Campylobacter jejuni and 8 were Campylobacter coli.</p>
<p><b>7. Additional information</b></p>
<p>According to the provisions of the Order of President of National Sanitary Veterinary and Food Safety Authority no.34/2006, transposing into Romanian legislation the Directive 2003/99/EC, the strains isolated in foodstuffs were tested for the antimicrobial resistance. Species identification of strains of the <b>Campylobacter</b> and the antimicrobial resistance, was performed by the NRL and all the antimicrobial resistance data is collected only in Institute of Hygiene and Veterinary Public Health.</p>
<p><b>* to be filled in per combination of bacterial species/matrix</b></p> <p>(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.</p> <p>(b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the</p>

EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for *Campylobacter* spp..  
(c): Antimicrobials included, Cut-off values

#### 40. Institutions and laboratories involved in antimicrobial resistance monitoring and reporting

Institute for Diagnosis and Animal Health – central animal health diagnostic institute, NRL for Antimicrobial resistance - for monitoring and reporting  
Sanitary Veterinary and Food Safety Directorate Counties: Alba, Brăila, Buzău, Dâmbovița, Giurgiu, Ialomița, Iași, Mureș, Prahova and Satu Mare – for monitoring

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

#### General Antimicrobial Resistance Evaluation

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

Write text here please

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

Write text here please

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

Write text here please

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

Write text here please

##### 5. Additional information

Write text here please

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

#### General Description of Antimicrobial Resistance Monitoring\*; Broilers/*E.coli*, non-pathogenic

##### 1. General description of sampling design and strategy<sup>(a)</sup>

According to Commission Implementing Decision No 652/2013 *Escherichia coli* strains isolated from

broilers caecal samples which are tested for antimicrobial susceptibility were obtained from monitoring programmes, based on randomised sampling design. The commensal *E. coli*, ESBL/AmpC/carbapenemase producing *E. coli* isolates are originate from randomly selected farms and randomly selected within the slaughterhouses.

Type of specimen taken: 813 caecal samples from slaughtered broilers.

Frequency of the sampling: the collected samples at slaughter were evenly distributed over each month of the year to enable the different seasons to be covered, respectively from June to December 2020. They were sampled between 29 and 159 slaughter batches per month, from different slaughterhouses. Only one representative sample of caecal content (10 caeca) per flock, derived from a different number of carcasses were gathered to account for clustering.

Methods of sampling (description of sampling techniques): Within slaughterhouses, after the mass gastrointestinal examination, the official vet wills perform caeca sampling on special designated location, that to avoid carcasses contamination with the intestinal contents. To avoid cross contamination, the cecum has to be sampled with caution by careful manual traction at the junction with the intestine;

- for a slaughtered animals lot, it shall be sampled 10 caeca, from 10 birds, which have to be randomly chosen on cutting line (avoiding the first part of the batch to be slaughtered, collecting samples from non-consecutive birds). The traceability has to be assured for each batch sample;

- caeca must be intact and full;

- caeca sample will be collected in a single sterile bag/pack for a transport. It is labeled with a unique number which is identical with the analysis request number, and sealed

- samples should not be exposed to extreme temperatures and as soon as possible have to be transported to the laboratory for testing them.

Procedures for the selection of isolates for antimicrobial testing: there were isolated from broilers 813 commensal *E. coli* strains, 497 presumptive ESBL/AmpC producing *E. coli* strains and 3 presumptive carbapenemase producing *E. coli* strains.

6 commensal *E. coli* strains were resistant to 3rd generation cephalosporinases.

They were tested for antimicrobial resistance 168 commensal *E. coli* strains, 497 ESBL/AmpC producing *E. coli* strains and 3 carbapenemase producing *E. coli* strains. The selection of the commensal *E. coli* strains for antimicrobial testing were based on geographical origin of the samples/farm and date of sampling.

Methods used for collecting data: in accordance with SN of NSVFSA no 7488/26169/18.05.2020, respectively Annex VII - Report of the results of AMR monitoring. The document contains the information requested in Part B of Decision No 652/2013. The data were collected by NRL-AR and transmitted to NSVFSA.

## **2. Stratification procedure per animal population and food category**

They were sampled and tested 813 caecal samples from slaughtered broilers originate from randomly selected farms and randomly selected slaughterhouses, respectively 23 slaughterhouses from 19 different counties situated in different country regions.

## **3. Randomisation procedure per animal population and food category**

The random sampling plan was stratified per slaughterhouse by allocating the number of samples collected per slaughterhouse proportionally to the annual throughput of the slaughterhouse. Sampling was performed on a random selection regarding sampling days, during each month; cecum samples were chosen at random, regardless of the origin of the slaughtered animals (farms/flocks in Romania).

## **4. Analytical method used for detection and confirmation<sup>(b)</sup>**

The isolation of indicator commensal *Escherichia coli* was based on an 'in house' method and for the specific monitoring of ESBL-/AmpC-/Carbapenemase-producers were used the protocols developed by the EURL-AR. The specific monitoring on Carbapenemase-producers was voluntary and the selective media used were commercial plates.

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

Micro-dilution method performed according to the method described by EUCAST and CLSI, accepted as ISO 20776-1:2006. Antimicrobials included in monitoring are: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (second panel), according to the Decision 2013/652/EU.

Cut-off values used in testing are in conformity with Decision 2013/652/EU (tabel 1 and tabel 4).

## 6. Results of investigation

During 2020 there were tested 813 caecal samples from slaughtered broilers for detection of commensal *E. coli* and ESBL/AmpC/carbapenemase producing *E. coli*. There were isolated 813 commensal *E. coli* strains, 497 ESBL/AmpC producing *E. coli* strains and 3 carbapenemase producing *E. coli* strains. 6 commensal *E. coli* strains were resistant to 3rd generation cephalosporinases. They were tested for antimicrobial resistance 168 commensal *E. coli* isolates, 497 ESBL/AmpC producing *E. coli* isolates and 3 carbapenemase producing *E. coli* strains.

## 7. Additional information

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

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

## General Description of Antimicrobial Resistance Monitoring\*; Broilers/*Campylobacter jejuni*

### 1. General description of sampling design and strategy<sup>(a)</sup>

According to Commission Implementing Decision No 652/2013 *Campylobacter jejuni* strains isolated from broilers caecal samples which are tested for antimicrobial susceptibility were obtained from monitoring programmes, based on randomised sampling design. *Campylobacter jejuni* isolates are originate from randomly selected farms and randomly selected within the slaughterhouses.

Type of specimen taken: 813 caecal samples from slaughtered broilers.

Frequency of the sampling: the collected samples at slaughter were evenly distributed over each month of the year to enable the different seasons to be covered, respectively from June to December 2020. They were sampled between 29 and 159 slaughter batches per month, from different slaughterhouses. Only one representative sample of caecal content (10 caeca) per flock, derived from a different number of carcasses were gathered to account for clustering.

Methods of sampling (description of sampling techniques): Within slaughterhouses, after the mass gastrointestinal examination, the official vet wills perform caeca sampling on special designated location, that to avoid carcasses contamination with the intestinal contents. To avoid cross contamination, the ceum has to be sampled with caution by careful manual traction at the junction with the intestine;

- for a slaughtered animals lot, it shall be sampled 10 caeca, from 10 birds, which have to be randomly chosen on cutting line (avoiding the first part of the batch to be slaughtered, collecting samples from non-consecutive birds). The traceability has to be assured for each batch sample;

- caeca must be intact and full;

- caeca sample will be collected in a single sterile bag/pack for a transport. It is labeled with a unique number which is identical with the analysis request number, and sealed

- samples should not be exposed to extreme temperatures and as soon as possible have to be transported to the laboratory for testing them.

Procedures for the selection of isolates for antimicrobial testing: there were isolated from broilers 727

*Campylobacter* strains: 322 *Campylobacter jejuni* and 380 *Campylobacter coli*.

They were tested for antimicrobial resistance 322 *Campylobacter jejuni* strains.

Methods used for collecting data: in accordance with SN of NSVFSA no 7488/26169/18.05.2020, respectively Annex VII - Report of the results of AMR monitoring. The document contains the information requested in Part B of Decision No 652/2013. The data were collected by NRL-AR and transmitted to NSVFSA.
<b>2. Stratification procedure per animal population and food category</b>
They were sampled and tested 813 caecal samples from slaughtered broilers originate from randomly selected farms and randomly selected slaughterhouses, respectively 23 slaughterhouses from 19 different counties situated in different country regions.
<b>3. Randomisation procedure per animal population and food category</b>
The random sampling plan was stratified per slaughterhouse by allocating the number of samples collected per slaughterhouse proportionally to the annual throughput of the slaughterhouse. Sampling was performed on a random selection regarding sampling days, during each month; cecum samples were chosen at random, regardless of the origin of the slaughtered animals (farms/flocks in Romania).
<b>4. Analytical method used for detection and confirmation<sup>(b)</sup></b>
The isolation of <i>Campylobacter jejuni</i> was performed according to SR EN ISO 10272-1:2017 and OIE Manual.
<b>5. Laboratory methodology used for detection of antimicrobial resistance<sup>(c)</sup></b>
Micro-dilution method performed according to the method described by the EUCAST and CLSI, accepted as ISO 20776-1:2006. Antimicrobials included in monitoring are: Ciprofloxacin, Erythromycin, Gentamicin, Nalidixic acid, Streptomycin and Tetracycline, according to the Decision 2013/652/EU. Cut-off values used in testing are in conformity with Decision 2013/652/EU (tabel 2).
<b>6. Results of investigation</b>
During 2020 there were tested 813 caecal samples from slaughtered broilers for detection of <i>Campylobacter jejuni</i> . There were isolated from broilers 702 <i>Campylobacter</i> strains: 322 <i>Campylobacter jejuni</i> and 380 <i>Campylobacter coli</i> . They were tested for antimicrobial resistance 322 <i>Campylobacter jejuni</i> strains.
<b>7. Additional information</b>
-
<b>* to be filled in per combination of bacterial species/matrix</b>
(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data. (b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for <i>Campylobacter</i> spp.. (c): Antimicrobials included, Cut-off values

## General Description of Antimicrobial Resistance Monitoring\*; Broilers/Salmonella spp.

### 1. General description of sampling design and strategy<sup>(a)</sup>

"According to Commission Implementing Decision No 652/2013 *Salmonella* spp. strains isolated from broilers boot swabs samples which are tested for antimicrobial susceptibility, were obtained in the framework of the National Salmonella control Programme in broilers of *Gallus gallus*, established according to Article 5(1) of Regulation (EC) No 2160/2003.

Methods used for collecting data: in accordance with SN of NSVFSA no 7488/26169/18.05.2020, respectively Annex VII - Report of the results of AMR monitoring. The document contains the information requested in Part B of Decision No 652/2013. The data were collected by NRL-AR and transmitted to NSVFSA.

### 2. Stratification procedure per animal population and food category

The selection of the *Salmonella* spp. strains for antimicrobial testing were based on serotype,

<p>geographical origin of the samples/farm and date of sampling. They were randomly selected 170 isolates from a total of 358 <i>Salmonella</i> strains, taking in account one isolate per epidemiological unit (flock) and year, geographical representativeness and an even distribution of the date of sampling over the year. None strain was resistant to 3rd generation cephalosporinases.</p>
<p><b>3. Randomisation procedure per animal population and food category</b></p>
<p><b>4. Analytical method used for detection and confirmation<sup>(b)</sup></b></p> <p>The isolation <i>Salmonella</i> spp. was performed according to SR EN ISO 6579-1:2017 and SR EN ISO 6579-1:2017 and the serotyping of isolated strains according to ISO/TR 6579-3:2014.</p>
<p><b>5. Laboratory methodology used for detection of antimicrobial resistance<sup>(c)</sup></b></p> <p>Micro-dilution method performed according to the method described by EUCAST and CLSI, accepted as ISO 20776-1:2006. Antimicrobials included in monitoring are: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (second panel), according to the Decision 2013/652/EU. Cut-off values used in testing are in conformity with Decision 2013/652/EU (tabel 1 and tabel 4).</p>
<p><b>6. Results of investigation</b></p> <p>During 2020 there were isolated and identified 358 <i>Salmonella</i> spp. strains from broilers There were selected and tested for antimicrobial resistance 170 <i>Salmonella</i> spp.</p>
<p><b>7. Additional information</b></p> <p>-</p>
<p><b>* to be filled in per combination of bacterial species/matrix</b></p> <p>(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.</p> <p>(b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for <i>Campylobacter</i> spp..</p> <p>(c): Antimicrobials included, Cut-off values</p>

## General Description of Antimicrobial Resistance Monitoring\*; Fattening turkeys /*E.coli*, non-pathogenic

### 1. General description of sampling design and strategy<sup>(a)</sup>

According to Commission Implementing Decision No 652/2013 *Escherichia coli* strains isolated from fattening turkeys caecal samples which are tested for antimicrobial susceptibility were obtained from monitoring programmes, based on randomised sampling design. The commensal *E. coli*, ESBL/AmpC/carbapenemase producing *E. coli* isolates are originate from randomly selected farms and randomly selected within the slaughterhouses.

Type of specimen taken: 31 caecal sample from slaughtered fattening turkeys.

Frequency of the sampling: the collected samples at slaughter were evenly distributed over each month of the year to enable the different seasons to be covered, respectively from June to December 2020. They were sampled between 1 to 6 slaughter batches per month, from one slaughterhouse. Only one representative sample of caecal content (10 caeca) per flock, derived from a different number of carcasses were gathered to account for clustering.

Methods of sampling (description of sampling techniques): Within slaughterhouses, after the mass gastrointestinal examination, the official vet wills perform caeca sampling on special designated location, that to avoid carcasses contamination with the intestinal contents. To avoid cross contamination, the cecum has to be sampled with caution by careful manual traction at the junction with the intestine;

- for a slaughtered animals lot, it shall be sampled 10 caeca, from 10 birds, which have to be randomly chosen on cutting line (avoiding the first part of the batch to be slaughtered, collecting samples from non-

<p>consecutive birds). The traceability has to be assured for each batch sample;</p> <ul style="list-style-type: none"> <li>- caeca must be intact and full;</li> <li>- caeca sample will be collected in a single sterile bag/pack for a transport. It is labeled with a unique number which is identical with the analysis request number, and sealed</li> <li>- samples should not be exposed to extreme temperatures and as soon as possible have to be transported to the laboratory for testing them.</li> </ul> <p>Procedures for the selection of isolates for antimicrobial testing: there were isolated from broilers 31 commensal E. coli strains and 14 presumptive ESBL/AmpC producing E. coli strains.</p> <p>None of the commensal E. coli strain were resistant to 3rd generation cephalosporinases.</p> <p>They were tested for antimicrobial resistance 31 commensal E. coli strains and 14 ESBL/AmpC producing E. coli strains.</p> <p>Methods used for collecting data: in accordance with SN of NSVFSA no 7488/26169/18.05.2020, respectively Annex VII - Report of the results of AMR monitoring. The document contains the information requested in Part B of Decision No 652/2013. The data were collected by NRL-AR and transmitted to NSVFSA.</p>
<p><b>2. Stratification procedure per animal population and food category</b></p>
<p>They were sampled and tested 31 caecal samples from slaughtered fattening turkeys originate from 8 different farms from 3 different counties and one slaughterhouse.</p>
<p><b>3. Randomisation procedure per animal population and food category</b></p>
<p>The random sampling plan was stratified per slaughterhouse by allocating the number of samples collected per slaughterhouse proportionally to the annual throughput of the slaughterhouse. Sampling was performed on a random selection regarding sampling days, during each month; cecum samples were chosen at random, regardless of the origin of the slaughtered animals (farms/flocks in Romania).</p>
<p><b>4. Analytical method used for detection and confirmation<sup>(b)</sup></b></p>
<p>The isolation of indicator commensal Escherichia coli was based on an 'in house' method and for the specific monitoring of ESBL-/AmpC-/Carbapenemase-producers were used the protocols developed by the EURL-AR. The specific monitoring on Carbapenemase-producers was voluntary and the selective media used were commercial plates.</p>
<p><b>5. Laboratory methodology used for detection of antimicrobial resistance<sup>(c)</sup></b></p>
<p>Micro-dilution method performed according to the method described by EUCAST and CLSI, accepted as ISO 20776-1:2006. Antimicrobials included in monitoring are: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (second panel), according to the Decision 2013/652/EU. Cut-off values used in testing are in conformity with Decision 2013/652/EU (tabel 1 and tabel 4).</p>
<p><b>6. Results of investigation</b></p>
<p>During 2020 there were tested 31 caecal samples from slaughtered fattening turkeys for detection of commensal E. coli and ESBL/AmpC/carbapenemase producing E. coli. There were isolated 31 commensal E. coli strains and 14 ESBL/AmpC producing E. coli strains. None of the commensal E. coli strains was resistant to 3rd generation cephalosporinases. They were tested for antimicrobial resistance 31 commensal E. coli isolates and 14 ESBL/AmpC producing E. coli isolates.</p>
<p><b>7. Additional information</b></p>
<p>-</p>
<p><b>* to be filled in per combination of bacterial species/matrix</b></p> <p>(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.</p> <p>(b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the</p>

EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for *Campylobacter* spp..  
(c): Antimicrobials included, Cut-off values

## **General Description of Antimicrobial Resistance Monitoring\*; Fattening turkeys /*Campylobacter jejuni***

### **1. General description of sampling design and strategy<sup>(a)</sup>**

According to Commission Implementing Decision No 652/2013 *Campylobacter jejuni* strains isolated from fattening turkeys caecal samples which are tested for antimicrobial susceptibility were obtained from monitoring programmes, based on randomised sampling design. The *Campylobacter jejuni* isolates are originate from randomly selected farms and randomly selected within the slaughterhouses.

Type of specimen taken: 31 caecal samples from slaughtered fattening turkeys.

Frequency of the sampling: the collected samples at slaughter were evenly distributed over each month of the year to enable the different seasons to be covered, respectively from June to December 2020. They were sampled between 1 to 6 slaughter batches per month, from one slaughterhouse. Only one representative sample of caecal content (10 caeca) per flock, derived from a different number of carcasses were gathered to account for clustering.

Methods of sampling (description of sampling techniques): Within slaughterhouses, after the mass gastrointestinal examination, the official vet wills perform caeca sampling on special designated location, that to avoid carcasses contamination with the intestinal contents. To avoid cross contamination, the cecum has to be sampled with caution by careful manual traction at the junction with the intestine;

- for a slaughtered animals lot, it shall be sampled 10 caeca, from 10 birds, which have to be randomly chosen on cutting line (avoiding the first part of the batch to be slaughtered, collecting samples from non-consecutive birds). The traceability has to be assured for each batch sample;

- caeca must be intact and full;

- caeca sample will be collected in a single sterile bag/pack for a transport. It is labeled with a unique number which is identical with the analysis request number, and sealed

- samples should not be exposed to extreme temperatures and as soon as possible have to be transported to the laboratory for testing them.

Procedures for the selection of isolates for antimicrobial testing: there were isolated from fattening turkeys 23 *Campylobacter* strains: 6 *Campylobacter jejuni* and 17 *Campylobacter coli*.

They were tested for antimicrobial resistance 7 *Campylobacter jejuni* strains.

Methods used for collecting data: in accordance with SN of NSVFSA no 7145/26279/09.05.2018, respectively Annex VII - Report of the results of AMR monitoring. The document contains the information requested in Part B of Decision No 652/2013. The data were collected by NRL-AR and transmitted to NSVFSA.

### **2. Stratification procedure per animal population and food category**

They were sampled and tested 31 caecal samples from slaughtered fattening turkeys originate from 8 different farms from 3 different counties and one slaughterhouse.

### **3. Randomisation procedure per animal population and food category**

The random sampling plan was stratified per slaughterhouse by allocating the number of samples collected per slaughterhouse proportionally to the annual throughput of the slaughterhouse. Sampling was performed on a random selection regarding sampling days, during each month; cecum samples were chosen at random, regardless of the origin of the slaughtered animals(farms/flocks in Romania).

### **4. Analytical method used for detection and confirmation<sup>(b)</sup>**

The isolation of *Campylobacter jejuni* was performed according to SR EN ISO 10272-1:2017 and OIE Manual.

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

Micro-dilution method performed according to the method described by the EUCAST and CLSI, accepted as ISO 20776-1:2006. Antimicrobials included in monitoring are: Ciprofloxacin, Erythromycin, Gentamicin, Nalidixic acid, Streptomycin and Tetracycline, according to the Decision 2013/652/EU. Cut-off values used in testing are in conformity with Decision 2013/652/EU (tabel 2).



<b>6. Results of investigation</b>
In 2020 there were tested 31 caecal samples from slaughtered fattening turkeys for detection of <i>Campylobacter jejuni</i> . There were isolated from broilers 23 <i>Campylobacter</i> strains: 6 <i>Campylobacter jejuni</i> and 17 <i>Campylobacter coli</i> . They were tested for antimicrobial resistance 6 <i>Campylobacter jejuni</i> strains.
<b>7. Additional information</b>
-
<b>* to be filled in per combination of bacterial species/matrix</b>
(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.
(b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for <i>Campylobacter</i> spp..
(c): Antimicrobials included, Cut-off values

<b>General Description of Antimicrobial Resistance Monitoring*; Fattening turkeys /Salmonella spp.</b>
<b>1. General description of sampling design and strategy<sup>(a)</sup></b>
According to Commission Implementing Decision No 652/2013 <i>Salmonella</i> spp. strains isolated from fattening turkeys boot swabs samples which are tested for antimicrobial susceptibility, were obtained in the framework of the National <i>Salmonella</i> control Programme in fattening turkeys, established according to Article 5(1) of Regulation (EC) No 2160/2003. Methods used for collecting data: in accordance with SN of NSVFSA no 7488/26169/18.05.2020, respectively Annex VII - Report of the results of AMR monitoring. The document contains the information requested in Part B of Decision No 652/2013. The data were collected by NRL-AR and transmitted to NSVFSA.
<b>2. Stratification procedure per animal population and food category</b>
The selection of the <i>Salmonella</i> spp. strains for antimicrobial testing were based on serotype, geographical origin of the samples/farm and date of sampling. They were selected 1 isolate from a total of 1 <i>Salmonella</i> strain, taking in account one isolate per epidemiological unit (flock) and year, geographical representativeness and an even distribution of the date of sampling over the year. The <i>Salmonella</i> strain was not resistant to 3rd generation cephalosporinases.
<b>3. Randomisation procedure per animal population and food category</b>
<b>4. Analytical method used for detection and confirmation<sup>(b)</sup></b>
The isolation <i>Salmonella</i> spp. was performed according to SR EN ISO 6579-1:2017 and SR EN ISO 6579-1:2017 and the serotyping of isolated strains according to ISO/TR 6579-3:2014.
<b>5. Laboratory methodology used for detection of antimicrobial resistance<sup>(c)</sup></b>
Micro-dilution method performed according to the method described by EUCAST and CLSI, accepted as ISO 20776-1:2006. Antimicrobials included in monitoring are: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (second panel), according to the Decision 2013/652/EU. Cut-off values used in testing are in conformity with Decision 2013/652/EU (tabel 1 and tabel 4).
<b>6. Results of investigation</b>
In 2020 there were isolated and identified 1 <i>Salmonella</i> spp. strain from fattening turkeys. It was selected and tested for antimicrobial resistance 1 <i>Salmonella</i> spp. strain.
<b>7. Additional information</b>

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

## General Description of Antimicrobial Resistance Monitoring\*; Laying hens /Salmonella spp.

### 1. General description of sampling design and strategy<sup>(a)</sup>

According to Commission Implementing Decision No 652/2013 Salmonella spp. strains isolated from laying hens boot swabs and faeces samples which are tested for antimicrobial susceptibility, were obtained in the framework of the National Salmonella control Programme in laying hens, established according to Article 5(1) of Regulation (EC) No 2160/2003.

Methods used for collecting data: in accordance with SN of NSVFSA no 7488/26169/18.05.2020, respectively Annex VII - Report of the results of AMR monitoring. The document contains the information requested in Part B of Decision No 652/2013. The data were collected by NRL-AR and transmitted to NSVFSA.

### 2. Stratification procedure per animal population and food category

The selection of the Salmonella spp. strains for antimicrobial testing were based on serotype, geographical origin of the samples/farm and date of sampling.

They were selected 41 isolates from a total of 100 Salmonella strains, taking in account one isolate per epidemiological unit (flock) and year, geographical representativeness and an even distribution of the date of sampling over the year. None of the Salmonella strains was resistant to 3rd generation cephalosporinases.

### 3. Randomisation procedure per animal population and food category

### 4. Analytical method used for detection and confirmation<sup>(b)</sup>

The isolation Salmonella spp. was performed according to SR EN ISO 6579-1:2017 and SR EN ISO 6579-1:2017 and the serotyping of isolated strains according to ISO/TR 6579-3:2014.

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

Micro-dilution method performed according to the method described by EUCAST and CLSI, accepted as ISO 20776-1:2006. Antimicrobials included in monitoring are: Ampicillin, Azithromycin, Cefotaxime, Ceftazidime, Chloramphenicol, Ciprofloxacin, Colistin, Gentamicin, Meropenem, Nalidixic acid, Sulfamethoxazole, Tetracycline, Tigecycline, Trimethoprim (first panel) and Cefepime, Cefoxitin, Ceftazidime, Ceftazidime + clavulanic acid, Cefotaxime, Cefotaxime + clavulanic acid, Ertapenem, Imipenem, Meropenem, Temocillin (second panel), according to the Decision 2013/652/EU.

Cut-off values used in testing are in conformity with Decision 2013/652/EU (tabel 1 and tabel 4).

### 6. Results of investigation

In 2020 there were isolated and identified 100 Salmonella spp. strains from laying hens. There were selected and tested for antimicrobial resistance 41 Salmonella spp. strains.

### 7. Additional information

-

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

(a): Method of sampling (description of sampling technique: stage of sampling, type of sample, sampler), Frequency of sampling, Procedure of selection of isolates for susceptibility testing, Method used for collecting data.

(b): Analytical method used for detection and confirmation: according to the legislation, the protocols developed by the EURL-AR

should be used and reported here. In the case of the voluntary specific monitoring on Carbapenemase-producers, the selective media used (commercial plates, 'in house' media) should be also reported here. In general, any variation with regard to the EURL-AR protocols should be stated here, number of isolates isolated per sample, in particular for *Campylobacter* spp..

(c): Antimicrobials included, Cut-off values