

## Cyprus

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

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

## IN 2014

## 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 Cyprus during the year 2014.

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.

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

TEXTFORMS .....	3
1 ANIMAL POPULATIONS .....	3
1.1.1 Information on susceptible animal population .....	3
2 DISEASE STATUS .....	4
2.1 TUBERCULOSIS, MYCOBACTERIAL DISEASES .....	4
2.1.1 General evaluation of the national situation .....	4
2.1.1.1 Mycobacterium - general evaluation .....	4
2.1.2 Mycobacterium in animals .....	4
2.1.2.1 M. bovis in animal - Deer - farmed .....	4
2.1.2.2 M. bovis in animal - Cattle (bovine animals) .....	5
2.2 BRUCELLOSIS .....	7
2.2.1 General evaluation of the national situation .....	7
2.2.1.1 Brucella - general evaluation .....	7
2.2.2 Brucella in animals .....	8
2.2.2.1 B. melitensis in animal - Cattle (bovine animals) .....	8
2.2.2.2 B. melitensis in animal - Sheep and goats .....	9
2.2.2.3 B. abortus in animal - Cattle (bovine animals) .....	11
2.2.2.4 B. melitensis in animal - Goats .....	12
2.2.2.5 B. melitensis in animal - Sheep .....	12
3 INFORMATION ON SPECIFIC ZOOSES AND ZOONOTIC AGENTS .....	13
3.1 SALMONELLOSIS .....	13
3.1.1 General evaluation of the national situation .....	13
3.1.1.1 Salmonella - general evaluation .....	13
3.1.2 Salmonella in foodstuffs .....	13
3.1.2.1 Salmonella spp. in food - Meat from bovine animals .....	13
3.1.2.2 Salmonella spp. in food - Meat from broilers (Gallus gallus) .....	14
3.1.2.3 Salmonella spp. in food - Meat from pig .....	15
3.1.2.4 Salmonella spp. in food - Meat from turkey .....	17
3.1.2.5 Salmonella spp. in food - Eggs .....	18
3.1.3 Salmonella in animals .....	19
3.1.3.1 Salmonella spp. in animal - Cattle (bovine animals) .....	19
3.1.3.2 Salmonella spp. in animal - Pigs .....	21
3.1.3.3 Salmonella spp. in Ducks - breeding flocks and meat production flocks .....	22
3.1.3.4 Salmonella spp. in Geese - breeding flocks and meat production flocks .....	24
3.1.3.5 Salmonella spp. in Turkeys - breeding flocks and meat production flocks .....	26
3.2 CAMPYLOBACTERIOSIS .....	28
3.2.1 General evaluation of the national situation .....	28
3.2.1.1 Thermophilic Campylobacter spp., unspecified - general evaluation .....	28
3.2.2 Campylobacter in foodstuffs .....	29
3.2.2.1 Thermophilic Campylobacter spp., unspecified in food - Meat from broilers (Gallus gallus) .....	29
3.2.3 Campylobacter in animals .....	30
3.2.3.1 Thermophilic Campylobacter spp., unspecified in animal - Gallus gallus (fowl) .....	30
3.3 LISTERIOSIS .....	32
3.3.1 General evaluation of the national situation .....	32
3.3.1.1 Listeria - general evaluation .....	32
3.4 E. COLI INFECTIONS .....	32
3.4.1 General evaluation of the national situation .....	32
3.4.1.1 Verotoxigenic E. coli (VTEC) - general evaluation .....	32
3.4.2 Escherichia coli, pathogenic in animals .....	33
3.4.2.1 Verotoxigenic E. coli (VTEC) in animal - Cattle (bovine animals) .....	33
3.5 YERSINIOSIS .....	34
3.5.1 General evaluation of the national situation .....	34
3.5.1.1 Yersinia - general evaluation .....	34
3.5.2 Yersinia in animals .....	35
3.5.2.1 Yersinia in animal - Pigs .....	35
3.6 TRICHINELLOSIS .....	36
3.6.1 General evaluation of the national situation .....	36
3.6.1.1 Trichinella - general evaluation .....	36
3.6.2 Trichinella in animals .....	37
3.6.2.1 Trichinella in animal - Solipeds, domestic - horses .....	37
3.6.2.2 Trichinella in animal - Pigs .....	37
3.7 ECHINOCOCCOSIS .....	37
3.7.1 General evaluation of the national situation .....	37
3.7.1.1 Echinococcus - general evaluation .....	37

3.8 RABIES	37
3.8.1 General evaluation of the national situation	37
3.8.1.1 Lyssavirus (rabies) - general evaluation	37
3.8.2 Lyssavirus (rabies) in animals	38
3.8.2.1 Lyssavirus (rabies) in animal - Dogs	38
3.9 Q-FEVER	39
3.9.1 General evaluation of the national situation	39
3.9.1.1 Coxiella (Q-fever) - general evaluation	39
3.10 ESCHERICHIA COLI, NON-PATHOGENIC	40
3.10.1 General evaluation of the national situation	40
3.10.1.1 Escherichia coli, non-pathogenic - general evaluation	40
3.11 TOXOPLASMA	40
3.11.1 General evaluation of the national situation	40
3.11.1.1 Toxoplasma - general evaluation	40
4 ANTIMICROBIAL RESISTANCE INFORMATION ON SPECIFIC ZOOSES AND ZOONOTIC AGENTS	42
4.1 SALMONELLOSIS	42
4.1.1 Salmonella in foodstuffs	42
4.1.1.1 Antimicrobial resistance in Salmonella Meat from bovine animals	42
4.1.1.2 Antimicrobial resistance in Salmonella Meat from pig	43
4.1.1.3 Antimicrobial resistance in Salmonella Meat from poultry, unspecified	45
4.1.2 Salmonella in animals	46
4.1.2.1 Antimicrobial resistance in Salmonella Cattle (bovine animals)	46
4.1.2.2 Antimicrobial resistance in Salmonella Pigs	48
4.1.2.3 Antimicrobial resistance in Salmonella Poultry, unspecified	49
4.2 CAMPYLOBACTERIOSIS	51
4.2.1 Campylobacter in foodstuffs	51
4.2.1.1 Antimicrobial resistance in Campylobacter jejuni and coli in foodstuff derived from Meat from bovine animal	51
4.2.1.2 Antimicrobial resistance in Campylobacter jejuni and coli in foodstuff derived from Meat from pig	52
4.2.1.3 Antimicrobial resistance in Campylobacter jejuni and coli in foodstuff derived from Meat from poultry, unspecified	54
4.2.2 Campylobacter in animals	56
4.2.2.1 Antimicrobial resistance in Campylobacter jejuni and coli in Cattle (bovine animals)	56
4.2.2.2 Antimicrobial resistance in Campylobacter jejuni and coli in Pigs	57
4.2.2.3 Antimicrobial resistance in Campylobacter jejuni and coli in Poultry, unspecified	59
5 INFORMATION ON SPECIFIC MICROBIOLOGICAL AGENTS	61
5.1 CRONOBACTER	61
5.1.1 General evaluation of the national situation	61
5.1.1.1 Cronobacter - general evaluation	61
5.1.2 Cronobacter in foodstuffs	61
5.1.2.1 Cronobacter in food	61
5.2 HISTAMINE	61
5.2.1 General evaluation of the national situation	61
5.2.1.1 Histamine - general evaluation	61
5.2.2 Histamine in foodstuffs	61
5.2.2.1 Histamine in food	61
5.3 STAPHYLOCOCCAL ENTEROTOXINS	62
5.3.1 General evaluation of the national situation	62
5.3.1.1 Staphylococcal enterotoxins - general evaluation	62
5.3.2 Staphylococcal enterotoxins in foodstuffs	62
5.3.2.1 Staphylococcal enterotoxins in food	62
6 FOODBORNE OUTBREAKS	63
6.1 Outbreaks	63
6.1.1 Foodborne outbreaks	63
ANIMAL POPULATION TABLES	65
DISEASE STATUS TABLES FOR BRUCELLA	66
Ovine or Caprine brucellosis - data on status of herds at the end of the period - Community co-financed eradication programmes	66
Ovine or Caprine brucellosis - data on herds - Community co-financed eradication programmes	67
Ovine or Caprine brucellosis - data on animals - Community co-financed eradication programmes	68
Bovine brucellosis in countries and regions that do not receive Community co-financing for eradication programme	69
DISEASE STATUS TABLES FOR MYCOBACTERIUM	70
Bovine tuberculosis in countries and regions that do not receive Community co-financing for eradication programme	70
PREVALENCE TABLES	71
CAMPYLOBACTER	71
food	71
COXIELLA (Q-FEVER)	72
animal	72
ECHINOCOCCUS	73
animal	73

ESCHERICHIA COLI, PATHOGENIC .....	74
food .....	74
HISTAMINE .....	75
food .....	75
LISTERIA .....	76
food .....	76
LYSSAVIRUS (RABIES) .....	84
animal .....	84
SALMONELLA .....	85
animal .....	85
food .....	87
feed .....	102
TOXOPLASMA .....	105
animal .....	105
TRICHINELLA .....	106
animal .....	106
WEST NILE VIRUS .....	107
animal .....	107
FOODBORNE OUTBREAKS TABLES .....	108
AMR TABLES FOR CAMPYLOBACTER .....	111
Campylobacter - C. jejuni .....	111
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - AMR MON .....	111
AMR TABLES FOR SALMONELLA .....	112
Salmonella - S. Blockley .....	112
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	112
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	113
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	114
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	115
Salmonella - S. Braenderup .....	116
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	116
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	117
Salmonella - S. Bredeney .....	118
Turkeys - fattening flocks - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	118
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	119
Salmonella - S. enterica subsp. salamae .....	120
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	120
Salmonella - S. Hadar .....	121
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	121
Salmonella - S. Infantis .....	122
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	122
Turkeys - fattening flocks - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	123
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	124
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON pnl2 .....	125
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	125
Meat from broilers (Gallus gallus) - carcass - Slaughterhouse - Monitoring - Official sampling - AMR MON .....	127
Salmonella - S. Kedougou .....	128
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	128
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	129
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	130
Salmonella - S. Kentucky .....	131
Turkeys - fattening flocks - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	131
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	132
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	133
Salmonella - S. Livingstone .....	134
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	134
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	135
Salmonella - S. Mishmarhaemek .....	136
Turkeys - fattening flocks - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	136
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	137
Salmonella - S. Newport .....	138
Gallus gallus (fowl) - breeding flocks for broiler production line - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	138
Salmonella - S. Senftenberg .....	139
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	139
Salmonella - S. Tennessee .....	140
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON .....	140
Salmonella - S. Typhimurium .....	141
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	141
Salmonella - S. Virchow .....	142

Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON	142
Gallus gallus (fowl) - laying hens - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON	143
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON pnl2	144
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Industry sampling - AMR MON ...	144
Gallus gallus (fowl) - broilers - Farm (not specified) - Control and eradication programmes - Official sampling - AMR MON .....	146
AMR TABLES FOR ESCHERICHIA COLI .....	147
Escherichia coli, non-pathogenic - E.coli, non-pathogenic, unspecified .....	147
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - AMR MON pnl2 .....	147
Gallus gallus (fowl) - broilers - Slaughterhouse - Monitoring - Official sampling - AMR MON .....	148
OTHER AMR TABLES .....	149

# 1 ANIMAL POPULATIONS

The relevance of the findings on zoonoses and zoonotic agents has to be related to the size and nature of the animal population in the country

## 1.1.1 Information on susceptible animal population

### Sources of information

The information furnished derives from the Veterinary Services' database.

### Dates the figures relate to and the content of the figures

The numbers represent the animals present by the end of December 2014.

### National evaluation of the numbers of susceptible population and trends in these figures

The total bovine population comprised of 58,665 animals, reared in 344 herds. The number of bovines under the brucellosis program was 42,676 animals reared in 314 herds. The total sheep and goat population comprised of 389,328 animals reared in 3,022 flocks. The sheep and goat number of animals under the brucellosis program was 380,583 animals reared in 2,921 mixed sheep and goat flocks.

### Geographical distribution and size distribution of the herds, flocks and holdings

## 2 DISEASE STATUS

### 2.1 TUBERCULOSIS, MYCOBACTERIAL DISEASES

#### 2.1.1 General evaluation of the national situation

##### 2.1.1.1 Mycobacterium - general evaluation

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

Tuberculin test campaigns have been applied since 1970 on all bovines over the age of six months. No case of TB has been found in Cyprus since 1970. Since 1986 tuberculin test had been applied only on bovines over the age of 24 months. Records indicate that tests on herd level were performed during the following periods: 1982-83, 1986-87-88, 1994-95, and 2000-2001. The records proved that the animals which had initially reacted positively or inconclusively to the tuberculin test were retested according to the provisions of Directive 64/432/EEC and all proved to be negative. Animals to enter the herds did not require testing for tuberculosis as these animals were originating from herds located in the territory of Cyprus in which the Government of the Republic of Cyprus exercises its effective control; thus regularly tested for TB. All slaughtered animals and their carcasses are necrotomically checked, prior been given to the meat industry for human consumption, for possible presence of TB lesions. An island wide tuberculin test campaign began in 2004 according to Directive 64/432/EEC provisions.

#### National evaluation of the recent situation, the trends and sources of infection

At the end of 2014, 280 holdings have had the Bovine Tuberculosis Officially Free Status. The target number of holdings was 314.

#### Recent actions taken to control the zoonoses

The national tuberculin test campaign which had begun in August 2004 according to Directive 64/432/EEC provisions continues. This program aims to examine all bovines over the age of six weeks and to assign to all the herds the Officially Free Status.

#### 2.1.2 Mycobacterium in animals

##### 2.1.2.1 M. bovis in animal - Deer - farmed

#### Monitoring system

##### Sampling strategy

It does not apply as no deer farming is practiced in Cyprus.

##### Frequency of the sampling

It does not apply

##### Methods of sampling (description of sampling techniques)

It does not apply

##### Case definition

It does not apply



#### Diagnostic/analytical methods used

It does not apply

#### Vaccination policy

It does not apply

#### Other preventive measures than vaccination in place

It does not apply

#### Control program/mechanisms

The control program/strategies in place

It does not apply

Recent actions taken to control the zoonoses

It does not apply

Suggestions to the European Union for the actions to be taken

It does not apply

#### Measures in case of the positive findings or single cases

It does not apply

#### Notification system in place

It does not apply

#### Results of the investigation

It does not apply

#### National evaluation of the recent situation, the trends and sources of infection

It does not apply

#### Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

It does not apply

#### Additional information

Not applied.

#### 2.1.2.2 M. bovis in animal - Cattle (bovine animals)

## Status as officially free of bovine tuberculosis during the reporting year

### The entire country free

At the end of 2014, 280 holdings have had the Bovine Tuberculosis Officially Free Status (BTBOFS). The target number of holdings was 314.

### Free regions

### Monitoring system

### Sampling strategy

All animals above the age of six weeks are tested for TB. In order a holding to be assigned the TOFS, its animals must undergo two consecutive tuberculin tests within a minimum of a six month time interval. A holding retains its BTBOFS if all its animals above six weeks f age are subjected to tuberculin testing every year or every two years.

### Frequency of the sampling

Bovines above six weeks of age must undergo two consecutive tuberculin tests within a minimum period of a six month time interval. A holding retains its TOFS if all its animals are subjected to tuberculin test every year. When a region is declared as Officially Free, then its holdings are tested every two years.

### Type of specimen taken

Tuberculosis skin reaction.

### Methods of sampling (description of sampling techniques)

As described in Annex A of the Council Directive 64/432/EEC.

### Case definition

If an animal yields a non-negative reaction to the single intradermal test it is further examined with the comparative intradermal test (Bovine and Avian tuberculin). If it yields a non-negative reaction to the second test it is considered positive; the animal is slaughtered, necrotomically examined for tuberculosis lesions and samples are taken for laboratory in order to detect *M. bovis*.

### Diagnostic/analytical methods used

1) Single and comparative Tuberculin skin tests (Bovine and Avian tuberculin) 2) Post-mortem examination.3) Microbiological examination.

### Vaccination policy

No vaccination is applied in Cyprus. Following the completion of the first tuberculin test no animal over six weeks old is allowed to enter the herd, unless it reacts negatively to an intradermal tuberculin test carried out either 30 days prior to the movement or 30 days after its introduction into the herd.

### Other preventive measures than vaccination in place

Following the completion of the first tuberculin test no animal over six weeks old is allowed to enter the herd, unless it reacts negatively to an intradermal tuberculin test carried out either 30 days prior to the movement or 30 days after its introduction into the herd.

### Control program/mechanisms

## The control program/strategies in place

The control program aims to examine all bovines over the age of six weeks according to the provisions of Directive 64/432/EEC. The main objective of the program is to assign to bovine herds the BTBOFS.

## Recent actions taken to control the zoonoses

Testing, monitoring and surveillance.

## Measures in case of the positive findings or single cases

The animal is slaughtered and samples are taken for the laboratory (microbiological) isolation of *M. bovis*. Movement restrictions are imposed on the herd and the milk must be pasteurized. If the presence of tuberculosis is not confirmed laboratorily, the already applied movement restrictions are lifted following a negative test applied on all animals over six weeks of age. The test is conducted at least 42 days after the removal of the reactors animals. On the other hand if tuberculosis is laboratorily confirmed, movement restrictions are lifted when cleansing and disinfection of the premises and utensils has been completed and all animals over six weeks of age have reacted negatively to at least two consecutive tuberculin tests. The first one conducted not less than 60 days and the second not less than four months and no more than 12 after the removal of the last positive animal.

## Notification system in place

It has always been a notifiable in Cyprus and any occurrence of the disease is obligatory notifiable to the Veterinary Services by law. No case has been reported since 1928.

## Results of the investigation

At the end of 2014, 280 holdings were bearing the BTBOFS. The target number of holdings was 314.

## National evaluation of the recent situation, the trends and sources of infection

## 2.2 BRUCELLOSIS

### 2.2.1 General evaluation of the national situation

#### 2.2.1.1 Brucella - general evaluation

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

The causative agent of brucellosis in Cyprus at both bovine and sheep / goats is *Brucella melitensis*. Brucellosis caused by *Brucella abortus* has never been diagnosed in Cyprus (with the exception of the period 1921 to 1932, when it was imported in the island by cattle that were brought from the U.K.). As of 2001 a brucellosis eradication programme is applied on the area controlled by the Veterinary Services of the Republic of Cyprus. Evolution of Brucellosis in Cyprus: 1930 to 1932 Brucellosis was found in goats imported from Malta (no spread) 1964 One outbreak in a bovine herd 1970 to 1973 Sporadic outbreaks 1973 to 1985 National Eradication program against Brucellosis Successful test and slaughter eradication campaign 1985 1997 No outbreaks of the disease 1997 to 2000 Reappearance of the disease 2001 Beginning of Brucellosis Eradication and Elimination Project

### National evaluation of the recent situation, the trends and sources of infection

According to the epidemiological data, from 2000 until the end of 2009, the prevalence and incidence of bovine, as well as, ovine and caprine brucellosis in Cyprus have decreased dramatically. Possible sources of infection in a herd or a flock are: the neighboring with known infected farms (most common) common use of machines illegal movements of animals from known infected farms sharing of pasture mechanical vectors (e.g. lorries of traders)

### Relevance of the findings in animals, feedingstuffs and foodstuffs to human cases (as a source of infection)

There were no human cases of brucellosis during 2009.

## Recent actions taken to control the zoonoses

The brucellosis eradication programme is applied at the area controlled by the Veterinary Services of the Republic of Cyprus as of 2001.

### 2.2.2 Brucella in animals

#### 2.2.2.1 B. melitensis in animal - Cattle (bovine animals)

##### Monitoring system

###### Sampling strategy

At infected and suspected herds sampling is targeted. Concerning the other herds; sampling is part of a permanent monitoring scheme. Samples are collected at farm level, by the employees of the Veterinary Services.

###### Frequency of the sampling

Infected farms: Monthly blood sampling of all animals over 12 months. Cultures from milk samples from the seropositive animals in new outbreaks and from fetuses (in any case of abortion) Non infected farms: Cultures from milk samples and fetuses from aborting animals. Bulk milk samples every 3 months from all herds having more than 10 dairy cows. Blood sampling of all animals over 12 months old once a year in non officially free herds. Farms with less than 10 individuals over 12 months old: Blood sampling of all animals over 12 months old twice a year in non officially free herds. For officially free herds blood sampling of all animals over 12 months old once a year.

###### Type of specimen taken

Blood, Milk, Fetuses

###### Methods of sampling (description of sampling techniques)

Blood samples are taken by venipuncture from the caudal vein. Blood is collected in tubes (4 ml). Milk is collected in screw cap bottles (30 ml). Samples are stored at 2-40C, for one week at the most for blood samples and 2-3 days for milk samples.

###### Case definition

As a positive case is defined a case when an animal reacts positively at Rose Bengal test and CFT test ( $> 20$  ICFTU).

###### Diagnostic/analytical methods used

All materials, reagents and procedures used are based to the relevant EEC legislation (Dir 91/68/EEC and 64/432/EEC) and the OIE Manual of diagnostic tests and vaccines for terrestrial animals (mammals, birds and bees) 5th ed, 2004. Bulk milk ELISA: Commercially available kits are used that fulfill the requirements of the references mentioned above. The procedures used are according to the manufacturers directions. Rose Bengal test: 30 l of serum and antigen are mixed on tiles to produce a zone of appr 2 cm. The mixture is rocked using a rotating shaker for 4 min and then observed for agglutination. Any degree of agglutination is considered positive. In each day test a positive and a negative control is used. The Rose Bengal antigen is commercially purchased and is manufactured according to the specifications given in the above mentioned references. Complement fixation test: Dilution of serum starts from until 1/256, sera are inactivated in water bath in tubes and then transferred to 96 well U micro plates. Warm fixation follows. All reagents are commercially purchased and each time the batch or the company changes titration of the reagents takes place. In each day test controls of complement, antigen, blood as well as positive and negative controls are used. Also, for each sample examined there is anticomplimentary control. Isolation: On Brucella medium incubating in 37oC with and without CO<sub>2</sub>. Confirmation on the species level: Dye of the colony with Gram and Stamp. Culture on Mc Conkey agar (lactose fermentation) and Blood agar (Haemolysis).

##### Vaccination policy

VACCINATION IS PROHIBITED

## Other preventive measures than vaccination in place

All movements of animals should be reported and registered on a central database and are allowed only after a brucellosis negative serological examination.

## Control program/mechanisms

### The control program/strategies in place

The bovine brucellosis eradication program is based on a test and extended slaughter or killing of positive animals or positive herds, implemented in the areas of Cyprus which can be controlled by the Government of Cyprus and in which respectively the Veterinary Services exercise their effective control. The target population of the program is all bovine animals over 12 months old. The Veterinary Services, which belong to the Ministry of Agriculture, Environment and Natural Resources, is responsible for the application of the bovine brucellosis eradication program. The Director of the Veterinary Services is responsible for coordinating the whole program. In 2004, 2005, 2006, 2007 and 2008 the EU has co-financed 50% of the program cost. All the measures taken are according to Directive 64/432/EEC.

### Recent actions taken to control the zoonoses

Application of brucellosis eradication program.

## Measures in case of the positive findings or single cases

Once there is a confirmation of a positive case: a. The farm is placed under movement restrictions. b. The milk collecting Organizations are notified so as the milk originating from the infected farms to be collected in separate milk tanks for pasteurization. c. Seropositive bovines are isolated from the other animals to be slaughtered in the designated slaughterhouse. In case there is stamping out decision restocking is permitted after 6 months. d. Seropositive animals are valued before slaughter. Compensations at a level of 100% of their reproductive value are paid to owners. e. Dogs and animals of other species which are known to be susceptible to brucellosis are serologically examined too. f. One month after the slaughter, all bovine animals over twelve months old are serologically reexamined. g. Serological reexamination of the confirmed positive herds is performed every month, and the seropositive bovines are culled. h. Farms' cleaning and disinfection is done under the supervision of the Veterinary Services, with disinfectants being provided on a free basis by the Veterinary Services. i. The pasture after being collected and disinfected is buried in a place far away from the establishments.

## Notification system in place

Any case of abortion or other symptoms related to brucellosis are compulsory notifiable to Veterinary Services of the Republic of Cyprus, according to the animal health laws N. 109 (I)/2001 and N. 82(I)/2003, 116(I)/2007 and 20(I)/2009.

## Results of the investigation

[Link to tables](#)

## National evaluation of the recent situation, the trends and sources of infection

The progress of eradication program was very satisfactory, with both the prevalence and incidence of bovine brucellosis in Cyprus reached zero levels by the end of 2009.

## Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

There have been no human cases of brucellosis during 2014.

## Additional information

As far as it concerns the declaration of officially free herds all have been declared officially free.

## 2.2.2.2 B. melitensis in animal - Sheep and goats

## Monitoring system

## Sampling strategy

At infected and suspected flocks sampling is targeted. Concerning the other flocks; sampling is part of a permanent monitoring scheme. Samples are collected at farm level, by the employees of the Veterinary Services.

## Frequency of the sampling

Infected farms: Monthly blood sampling of all animals over 6 months. Cultures from milk samples from the seropositive animals in new outbreaks and fetuses (in any case of abortion). Non infected farms: Cultures from milk samples and fetuses from aborting animals. Blood sampling of all animals over 6 months old twice a year in non officially free farms. For officially free farms blood sampling of all animals over 6 months old or of an appropriate percentage of them once a year.

## Type of specimen taken

Blood, Milk, Fetuses

## Methods of sampling (description of sampling techniques)

Blood samples are taken by venipuncture from the jugular vein. Blood is collected in tubes (4 ml). Milk is collected in screw cap bottles (30 ml). Samples are stored at 2-40C, for one week at the most for blood samples and 2-3 days for milk samples.

## Case definition

As a positive case is defined a case when an animal reacts positively at Rose Bengal test and / or CFT test ( $> 20$  ICFTU).

## Diagnostic/analytical methods used

All materials, reagents and procedures used are based to the relevant EEC legislation (Dir 91/68/EEC and 64/432/EEC) and the OIE Manual of diagnostic tests and vaccines for terrestrial animals (mammals, birds and bees) 5th ed, 2004. Individual Screening Test: Rose Bengal test. 30 l of serum and antigen are mixed on tiles to produce a zone of appr 2 cm. The mixture is rocked using a rotating shaker for 4 min and then observed for agglutination. Any degree of agglutination is considered positive. In each day test a positive and a negative control is used. The Rose Bengal antigen is commercially purchased and is manufactured according to the specifications given in the above mentioned references. Individual Confirmation Test: Complement fixation test. Dilution of serum from until 1/256 is used, sera are inactivated in water bath in tubes and then transferred to 96 well U micro plates. Warm fixation follows. All reagents are commercially purchased and each time the batch or the company changes titration of the reagents takes place. In each day test controls of complement, antigen, blood as well as positive and negative controls are used. Also, for each sample examined there is anticomplimentary control. Isolation: On Brucella medium incubating in 37 C with and without CO<sub>2</sub>. Confirmation on the species level: Dye of the colony with Gram and Stamp. Culture on Mc Conkey agar (lactose fermentation) and Blood agar (Haemolysis).

## Vaccination policy

VACCINATION IS PROHIBITED

## Other preventive measures than vaccination in place

All movements of animals should be reported and registered on a central database and are allowed only after a brucellosis negative serological examination.

## Control program/mechanisms

### The control program/strategies in place

The ovine and caprine brucellosis eradication program is based on a test and extended slaughter or killing of positive animals or positive flocks, implemented in the area controlled by the Veterinary Services of the Republic of Cyprus. The target population of the program is all animals over 6 months old. The Department of Veterinary Services, which belongs to the Ministry of Agriculture, Environment and Natural Resources, is responsible for the application of the ovine and caprine brucellosis eradication program. The Director of the Veterinary Services is responsible for the coordination of the whole program. In 2004, 2005 and 2006, 2007 and 2008 the EU has co-financed 50% of the program cost. All the measures taken are according to Directive 91/68 EEC.

## Recent actions taken to control the zoonoses

Application of brucellosis eradication program.

## Measures in case of the positive findings or single cases

Once there is a confirmation of a positive case: a. The farm is placed under movement restrictions. b. The milk collecting Organizations are notified so as the milk originating from the infected farms to be collected in separate milk tanks for pasteurization. c. Seropositive sheep and goats are isolated from the other animals to be slaughtered in the designated slaughterhouse. In case there is stamping out decision restocking is permitted after 6 months. d. Seropositive animals are valued before slaughter. Compensations at a level of 100% of their reproductive value are paid to owners. e. Dogs and animals of other species which are known to be susceptible to brucellosis are serologically examined too. f. One month after the slaughter, all sheep and goats over six months old are serologically reexamined. g. Serological reexamination of the confirmed positive flocks is performed every month, and the seropositive animals are culled. h. Farms' cleaning and disinfection is done under the supervision of the Veterinary Services, with disinfectants being provided on a free basis by the Veterinary Services. i. The pasture after being collected and disinfected is buried in a place far away from the establishments.

## Notification system in place

Any case of abortion or other symptoms related to brucellosis are compulsory notifiable to Veterinary Services of the Republic of Cyprus, according to the Animal Health Laws N. 109 (I)/2001, N. 82(I)/2003, 116(I)/2007 and 20(I)/2009.

## Results of the investigation

Link to relevant tables

## National evaluation of the recent situation, the trends and sources of infection

Both the prevalence and incidence of ovine and caprine brucellosis is zero.

## Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

There have been no human cases of brucellosis during 2014

## Additional information

As far as it concerns the declaration of officially free flocks all have been declared by the EU as officially free since December 2014.

### 2.2.2.3 B. abortus in animal - Cattle (bovine animals)

## Status as officially free of bovine brucellosis during the reporting year

The entire country free

Yes

Free regions

## Monitoring system

Sampling strategy

According to the provisions of Directive 64/432/EEC

Frequency of the sampling

Vaccination policy

2.2.2.4 B. melitensis in animal - Goats

Status as officially free of caprine brucellosis during the reporting year

The entire country free

Yes

Monitoring system

Sampling strategy

According to the provisions of Directive 91/68/EEC

Frequency of the sampling

According to the provisions of Directive 91/68/EEC

Type of specimen taken

Vaccination policy

Vaccination is prohibited

2.2.2.5 B. melitensis in animal - Sheep

Status as officially free of ovine brucellosis during the reporting year

The entire country free

Yes

Monitoring system

Sampling strategy

According to the provisions of Directive 91/68/EEC



## 3 INFORMATION ON SPECIFIC ZONOSSES AND ZONOTIC AGENTS

Zoonoses are diseases or infections, which are naturally transmissible directly or indirectly between animals and humans. Foodstuffs serve often as vehicles of zoonotic infections. Zoonotic agents cover viruses, bacteria, fungi, parasites or other biological entities that are likely to cause zoonoses.

### 3.1 SALMONELLOSIS

#### 3.1.1 General evaluation of the national situation

##### 3.1.1.1 Salmonella - general evaluation

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

A surveillance program has been applied over the last years by the Veterinary Services covering the poultry sector. Foods of animal origin are examined for Samonella on a regular basis.

##### National evaluation of the recent situation, the trends and sources of infection

Nowadays data exist for poultry and foods of animal origin.

#### 3.1.2 Salmonella in foodstuffs

##### 3.1.2.1 Salmonella spp. in food - Meat from bovine animals

##### Monitoring system

##### Sampling strategy

At slaughterhouse and cutting plant

NO DATA AVAILABLE

At meat processing plant

NO DATA AVAILABLE

At retail

NO DATA AVAILABLE

##### Methods of sampling (description of sampling techniques)

##### Definition of positive finding

#### Preventive measures in place

NO DATA AVAILABLE

#### Control program/mechanisms

##### The control program/strategies in place

NO DATA AVAILABLE

##### Recent actions taken to control the zoonoses

NO DATA AVAILABLE

##### Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

#### Measures in case of the positive findings or single cases

NO DATA AVAILABLE

#### Notification system in place

NO DATA AVAILABLE

#### Results of the investigation

NO DATA AVAILABLE

#### National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

#### Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

#### Additional information

NO DATA AVAILABLE

### 3.1.2.2 Salmonella spp. in food - Meat from broilers (Gallus gallus)

#### Monitoring system

##### Sampling strategy

At slaughterhouse and cutting plant

NO DATA AVAILABLE

At meat processing plant

NO DATA AVAILABLE

At retail

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

Definition of positive finding

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.1.2.3 Salmonella spp. in food - Meat from pig

#### Monitoring system

##### Sampling strategy

At slaughterhouse and cutting plant

NO DATA AVAILABLE

At meat processing plant

NO DATA AVAILABLE

At retail

NO DATA AVAILABLE

##### Methods of sampling (description of sampling techniques)

##### Definition of positive finding

#### Preventive measures in place

NO DATA AVAILABLE

#### Control program/mechanisms

##### The control program/strategies in place

NO DATA AVAILABLE

##### Recent actions taken to control the zoonoses

NO DATA AVAILABLE

##### Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

#### Measures in case of the positive findings or single cases

NO DATA AVAILABLE

#### Notification system in place

NO DATA AVAILABLE

#### Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

#### 3.1.2.4 Salmonella spp. in food - Meat from turkey

Monitoring system

Sampling strategy

At slaughterhouse and cutting plant

NO DATA AVAILABLE

At meat processing plant

NO DATA AVAILABLE

At retail

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

Definition of positive finding

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

#### Notification system in place

NO DATA AVAILABLE

#### Results of the investigation

NO DATA AVAILABLE

#### National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

#### Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

#### Additional information

NO DATA AVAILABLE

### 3.1.2.5 Salmonella spp. in food - Eggs

#### Monitoring system

##### Sampling strategy

NO DATA AVAILABLE

##### Methods of sampling (description of sampling techniques)

Eggs at egg packing centres (foodstuff based approach)

NO DATA AVAILABLE

Eggs at retail

NO DATA AVAILABLE

Raw material for egg products (at production plant)

NO DATA AVAILABLE

Egg products (at production plant and at retail)

NO DATA AVAILABLE

##### Definition of positive finding

#### Preventive measures in place

NO DATA AVAILABLE

## Control program/mechanisms

### The control program/strategies in place

NO DATA AVAILABLE

### Recent actions taken to control the zoonoses

NO DATA AVAILABLE

### Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

## Measures in case of the positive findings

NO DATA AVAILABLE

## Notification system in place

NO DATA AVAILABLE

## Results of the investigation

NO DATA AVAILABLE

## National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

## Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

## Additional information

NO DATA AVAILABLE

## 3.1.3 Salmonella in animals

### 3.1.3.1 Salmonella spp. in animal - Cattle (bovine animals)

#### Monitoring system

##### Sampling strategy

NO DATA AVAILABLE

## Methods of sampling (description of sampling techniques)

Animals at farm

NO DATA AVAILABLE

Animals at slaughter (herd based approach)

NO DATA AVAILABLE

## Case definition

## Vaccination policy

NO DATA AVAILABLE

## Other preventive measures than vaccination in place

NO DATA AVAILABLE

## Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

## Measures in case of the positive findings or single cases

NO DATA AVAILABLE

## Notification system in place

NO DATA AVAILABLE

## Results of the investigation

NO DATA AVAILABLE

## National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

## Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

## Additional information



NO DATA AVAILABLE

### 3.1.3.2 Salmonella spp. in animal - Pigs

#### Monitoring system

##### Sampling strategy

Breeding herds

NO DATA AVAILABLE

Multiplying herds

NO DATA AVAILABLE

Fattening herds

NO DATA AVAILABLE

##### Methods of sampling (description of sampling techniques)

Fattening herds at farm

NO DATA AVAILABLE

Fattening herds at slaughterhouse (herd based approach)

NO DATA AVAILABLE

#### Case definition

Breeding herds

NO DATA AVAILABLE

Multiplying herds

NO DATA AVAILABLE

Fattening herds at farm

NO DATA AVAILABLE

Fattening herds at slaughterhouse (herd based approach)

NO DATA AVAILABLE

#### Vaccination policy

## Fattening herds

NO DATA AVAILABLE

## Other preventive measures than vaccination in place

## Control program/mechanisms

### The control program/strategies in place

### Recent actions taken to control the zoonoses

NO DATA AVAILABLE

### Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

## Measures in case of the positive findings or single cases

NO DATA AVAILABLE

## Notification system in place

NO DATA AVAILABLE

## Results of the investigation

NO DATA AVAILABLE

## National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

## Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

## Additional information

NO DATA AVAILABLE

## 3.1.3.3 Salmonella spp. in Ducks - breeding flocks and meat production flocks

## Monitoring system

### Sampling strategy

#### Breeding flocks

NO DATA AVAILABLE

Meat production flocks

NO DATA AVAILABLE

## Methods of sampling (description of sampling techniques)

Breeding flocks: Day-old chicks

NO DATA AVAILABLE

Breeding flocks: Rearing period

NO DATA AVAILABLE

Breeding flocks: Production period

NO DATA AVAILABLE

Meat production flocks: Day-old chicks

NO DATA AVAILABLE

Meat production flocks: Rearing period

NO DATA AVAILABLE

Meat production flocks: Before slaughter at farm

NO DATA AVAILABLE

Meat production flocks: At slaughter (flock based approach)

NO DATA AVAILABLE

## Case definition

## Vaccination policy

Breeding flocks

NO DATA AVAILABLE

Meat production flocks

NO DATA AVAILABLE

## Other preventive measures than vaccination in place

## Control program/mechanisms

The control program/strategies in place

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.1.3.4 Salmonella spp. in Geese - breeding flocks and meat production flocks

Monitoring system

Sampling strategy

Breeding flocks

NO DATA AVAILABLE

Type of specimen taken

Imported feed material of animal origin

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

Breeding flocks (separate elite, grand parent and parent flocks when necessary): Day-old chicks

NO DATA AVAILABLE

Breeding flocks (separate elite, grand parent and parent flocks when necessary): Rearing period

NO DATA AVAILABLE

Breeding flocks (separate elite, grand parent and parent flocks when necessary): Production period

NO DATA AVAILABLE

Meat production flocks: Day-old chicks

NO DATA AVAILABLE

Meat production flocks: Rearing period

NO DATA AVAILABLE

Meat production flocks: Before slaughter at farm

NO DATA AVAILABLE

Meat production flocks: At slaughter (flock based approach)

NO DATA AVAILABLE

## Case definition

Breeding flocks: Day-old chicks

NO DATA AVAILABLE

Breeding flocks: Rearing period

NO DATA AVAILABLE

Breeding flocks: Production period

NO DATA AVAILABLE

## Vaccination policy

### Breeding flocks

NO DATA AVAILABLE

### Meat production flocks

NO DATA AVAILABLE

Other preventive measures than vaccination in place

Control program/mechanisms

The control program/strategies in place

Meat production flocks

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

Meat Production flocks

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

3.1.3.5 Salmonella spp. in Turkeys - breeding flocks and meat production flocks

Monitoring system

Sampling strategy

Breeding flocks (separate elite, grand parent and parent flocks when necessary)

NO DATA AVAILABLE

Meat production flocks

NO DATA AVAILABLE

## Methods of sampling (description of sampling techniques)

Breeding flocks (separate elite, grand parent and parent flocks when necessary): Day-old chicks

NO DATA AVAILABLE

Breeding flocks (separate elite, grand parent and parent flocks when necessary): Rearing period

NO DATA AVAILABLE

Breeding flocks (separate elite, grand parent and parent flocks when necessary): Production period

NO DATA AVAILABLE

Meat production flocks: Day-old chicks

NO DATA AVAILABLE

Meat production flocks: Rearing period

NO DATA AVAILABLE

Meat production flocks: Before slaughter at farm

NO DATA AVAILABLE

Meat production flocks: At slaughter (flock based approach)

NO DATA AVAILABLE

## Case definition

NO DATA AVAILABLE

## Case definition

## Vaccination policy

Breeding flocks (separate elite, grand parent and parent flocks when necessary)

NO DATA AVAILABLE

Meat production flocks

NO DATA AVAILABLE

Other preventive measures than vaccination in place

Control program/mechanisms

The control program/strategies in place

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

## 3.2 CAMPYLOBACTERIOSIS

### 3.2.1 General evaluation of the national situation

#### 3.2.1.1 Thermophilic Campylobacter spp., unspecified - general evaluation

History of the disease and/or infection in the country



NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals, feedingstuffs and foodstuffs to human cases (as a source of infection)

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.2.2 Campylobacter in foodstuffs

3.2.2.1 Thermophilic Campylobacter spp., unspecified in food - Meat from broilers (Gallus gallus)

Monitoring system

Sampling strategy

At slaughterhouse and cutting plant

NO DATA AVAILABLE

At meat processing plant

NO DATA AVAILABLE

At retail

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

Definition of positive finding

Preventive measures in place

NO DATA AVAILABLE

## Control program/mechanisms

### The control program/strategies in place

NO DATA AVAILABLE

### Recent actions taken to control the zoonoses

NO DATA AVAILABLE

### Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

## Measures in case of the positive findings or single cases

NO DATA AVAILABLE

## Notification system in place

NO DATA AVAILABLE

## Results of the investigation

NO DATA AVAILABLE

## National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

## Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

## Additional information

NO DATA AVAILABLE

## 3.2.3 Campylobacter in animals

### 3.2.3.1 Thermophilic Campylobacter spp., unspecified in animal - Gallus gallus (fowl)

#### Monitoring system

##### Sampling strategy

NO DATA AVAILABLE

##### Methods of sampling (description of sampling techniques)

Rearing period

NO DATA AVAILABLE

Before slaughter at farm

NO DATA AVAILABLE

At slaughter

NO DATA AVAILABLE

Case definition

Vaccination policy

NO DATA AVAILABLE

Other preventive measures than vaccination in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.3 LISTERIOSIS

#### 3.3.1 General evaluation of the national situation

##### 3.3.1.1 Listeria - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals, feedingstuffs and foodstuffs to human cases (as a source of infection)

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.4 E. COLI INFECTIONS

#### 3.4.1 General evaluation of the national situation

##### 3.4.1.1 Verotoxigenic E. coli (VTEC) - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals, feedingstuffs and foodstuffs to human cases (as a source of infection)

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.4.2 Escherichia coli, pathogenic in animals

#### 3.4.2.1 Verotoxigenic E. coli (VTEC) in animal - Cattle (bovine animals)

Monitoring system

Sampling strategy

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

Animals at farm

NO DATA AVAILABLE

Animals at slaughter (herd based approach)

NO DATA AVAILABLE

Case definition

Vaccination policy

NO DATA AVAILABLE

Other preventive measures than vaccination in place

NO DATA AVAILABLE

## Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

## 3.5 YERSINIOSIS

### 3.5.1 General evaluation of the national situation

#### 3.5.1.1 Yersinia - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals, feedingstuffs and foodstuffs to human cases (as a source of infection)

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.5.2 Yersinia in animals

#### 3.5.2.1 Yersinia in animal - Pigs

Monitoring system

Sampling strategy

Animals at farm

NO DATA AVAILABLE

Animals at slaughter (herd based approach)

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

Case definition

Vaccination policy

NO DATA AVAILABLE

Other preventive measures than vaccination in place

NO DATA AVAILABLE

## Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

## 3.6 TRICHINELLOSIS

### 3.6.1 General evaluation of the national situation

#### 3.6.1.1 Trichinella - general evaluation

History of the disease and/or infection in the country

Not Present in Cyprus



## National evaluation of the recent situation, the trends and sources of infection

The agent is not present in Cyprus. The relevant examination tests are done as foreseen by the EU and National Legislation in force.

### 3.6.2 Trichinella in animals

#### 3.6.2.1 Trichinella in animal - Solipeds, domestic - horses

##### Monitoring system

##### Sampling strategy

No horse meat consumption is practiced in Cyprus.

#### 3.6.2.2 Trichinella in animal - Pigs

##### Number of officially recognised Trichinella-free holdings

The disease is not present in Cyprus.

## 3.7 ECHINOCOCCOSIS

### 3.7.1 General evaluation of the national situation

#### 3.7.1.1 Echinococcus - general evaluation

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

No text available

##### National evaluation of the recent situation, the trends and sources of infection

##### Recent actions taken to control the zoonoses

## 3.8 RABIES

### 3.8.1 General evaluation of the national situation

#### 3.8.1.1 Lyssavirus (rabies) - general evaluation

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

Cyprus is free from Rabies

## National evaluation of the recent situation, the trends and sources of infection

Cyprus is free from Rabies

## Recent actions taken to control the zoonoses

Concerning the animals' entry into Cyprus either on a non commercial movement or on a commercial movement it is required that are duly vaccinated against Rabies. The time period prior in which the vaccination should have taken place depends on the country of origin as provided by the EU Regulation 998/2003/EK and the related EU Decisions. Animals originating from EU countries and third countries which are considered of equal to the EU member states Rabies status (mentioned in Part B, section 2 and Part C of Annex II of Regulation 998/2003/EK) are required to be vaccinated/revaccinated against Rabies at least 30 days prior departure for Cyprus. Animals originating from third countries not mentioned in Part B, section 2 and Part C of Annex II are required to have a titer result of at least 0.5 IU/ml of Rabies Neutralising Antibodies (RNA) prior the animal departs for Cyprus. The blood sampling should have taken place 30 days after Rabies vaccination/revaccination has taken place but not less than 90 days prior departure for Cyprus. Animals originating from Cyprus and the other EU countries, taken on a trip to one of the third countries not mentioned in Part B, section 2 and Part C of Annex II of Regulation 998/2003/EK, and which will return to Cyprus are required to have a positive RNA blood titration test result prior leaving either Cyprus or the EU member for the trip to the third country. Animals originating from Cyprus traveling to an EU country should be duly vaccinated or revaccinated against Rabies in order to reenter Cyprus.

## 3.8.2 Lyssavirus (rabies) in animals

### 3.8.2.1 Lyssavirus (rabies) in animal - Dogs

#### Monitoring system

##### Sampling strategy

Cyprus is free from Rabies. Concerning the animals' entry into Cyprus either on a non commercial movement or on a commercial movement it is required that are duly vaccinated against Rabies. The time period prior in which the vaccination should have taken place depends on the country of origin as provided by the EU Regulation 998/2003/EK and the related EU Decisions. Animals originating from EU countries and third countries which are considered of equal to the EU member states Rabies status (mentioned in Part B, section 2 and Part C of Annex II of Regulation 998/2003/EK) are required to be vaccinated/revaccinated against Rabies at least 30 days prior departure for Cyprus. Animals originating from third countries not mentioned in Part B, section 2 and Part C of Annex II are required to have a titer result of at least 0.5 IU/ml of Rabies Neutralising Antibodies (RNA) prior the animal departs for Cyprus. The blood sampling should have taken place 30 days after Rabies vaccination/revaccination has taken place but not less than 90 days prior departure for Cyprus. Animals originating from Cyprus and the other EU countries, taken on a trip to one of the third countries not mentioned in Part B, section 2 and Part C of Annex II of Regulation 998/2003/EK, and which will return to Cyprus are required to have a positive RNA blood titration test result prior leaving either Cyprus or the EU member for the trip to the third country. Animals originating from Cyprus traveling to an EU country should be duly vaccinated or revaccinated against Rabies in order to reenter Cyprus.

##### Frequency of the sampling

Blood Sampling is done for dogs which are to travel to a third country not mentioned in Part B, section 2 and Part C of Annex II of Regulation 576/2013/EK and which will enter/return back to Cyprus.

##### Type of specimen taken

Blood

##### Methods of sampling (description of sampling techniques)

Blood is sampled and the blood sampling should have taken place 30 days after Rabies vaccination/re-vaccination has taken place but not less than 90 days prior departure for Cyprus. The blood sample should be sent to one of the EU recognized laboratories for evaluating the Rabies Neutralizing Antibodies titre.

##### Case definition

As Rabies case is considered an animal which shows symptoms attributed to Rabies virus and from whose rabies virus antigen is detected Immunochemically.

### Diagnostic/analytical methods used

Fluorescent antibody test (FAT)

### Vaccination policy

Rabies vaccination is voluntary as Cyprus is free from Rabies. In case the animal is to travel abroad and in order for it to reenter free, the relevant Rabies vaccination and/or antibodies titration should take place within the required time frame, as provided by the provisions in force ([www.moa.gov.cy/vs](http://www.moa.gov.cy/vs) Useful Information link).

### Other preventive measures than vaccination in place

Quarantine

### Control program/mechanisms

#### The control program/strategies in place

The relevant checks are performed by both the Customs Department and the Veterinary Services upon the animals arrival at the Republic of Cyprus' official points of entry.

### Measures in case of the positive findings or single cases

The suspect animal is euthanised and confiscated for further examination by the Veterinary Services. Any possible human or animal contact with the suspect animal is traced back and appropriately treated in case of humans. As far as animals is concerned they are confiscated and isolated so as to safeguard the proper handling in case of new positive cases.

### Notification system in place

Mandatory Notifiable

### National evaluation of the recent situation, the trends and sources of infection

Cyprus is free from Rabies

### Results of the investigation

#### Investigations of the human contacts with positive cases

Any human contacts in case of a rabies incidence are traced and appropriately checked by the Public Health Services of the Ministry of Health.

## 3.9 Q-FEVER

### 3.9.1 General evaluation of the national situation

#### 3.9.1.1 Coxiella (Q-fever) - general evaluation

History of the disease and/or infection in the country

No Data Available

### 3.10 ESCHERICHIA COLI , NON-PATHOGENIC

3.10.1 General evaluation of the national situation

3.10.1.1 Escherichia coli, non-pathogenic - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals, feedingstuffs and foodstuffs to human cases (as a source of infection)

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

### 3.11 TOXOPLASMA

3.11.1 General evaluation of the national situation

3.11.1.1 Toxoplasma - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals, feedingstuffs and foodstuffs to human cases (as a source of infection)

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

## 4 ANTIMICROBIAL RESISTANCE INFORMATION ON SPECIFIC ZONOTIC AGENTS

### 4.1 SALMONELLOSIS

#### 4.1.1 Salmonella in foodstuffs

##### 4.1.1.1 Antimicrobial resistance in Salmonella Meat from bovine animals

#### Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

#### Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

#### Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

#### Preventive measures in place

NO DATA AVAILABLE

## Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

### 4.1.1.2 Antimicrobial resistance in Salmonella Meat from pig

Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)



NO DATA AVAILABLE

#### 4.1.1.3 Antimicrobial resistance in Salmonella Meat from poultry, unspecified

##### Sampling strategy used in monitoring

###### Frequency of the sampling

NO DATA AVAILABLE

###### Type of specimen taken

NO DATA AVAILABLE

###### Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

###### Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

###### Methods used for collecting data

NO DATA AVAILABLE

##### Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

##### Laboratory used for detection for resistance

###### Antimicrobials included in monitoring

NO DATA AVAILABLE

###### Cut-off values used in testing

NO DATA AVAILABLE

##### Preventive measures in place

NO DATA AVAILABLE

##### Control program/mechanisms

###### The control program/strategies in place

NO DATA AVAILABLE

###### Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

#### 4.1.2 Salmonella in animals

##### 4.1.2.1 Antimicrobial resistance in Salmonella Cattle (bovine animals)

Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

#### Additional information

NO DATA AVAILABLE

#### 4.1.2.2 Antimicrobial resistance in Salmonella Pigs

##### Sampling strategy used in monitoring

###### Frequency of the sampling

NO DATA AVAILABLE

###### Type of specimen taken

NO DATA AVAILABLE

###### Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

###### Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

###### Methods used for collecting data

NO DATA AVAILABLE

##### Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

##### Laboratory used for detection for resistance

###### Antimicrobials included in monitoring

NO DATA AVAILABLE

###### Cut-off values used in testing

NO DATA AVAILABLE

##### Preventive measures in place

NO DATA AVAILABLE

##### Control program/mechanisms

###### The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

#### 4.1.2.3 Antimicrobial resistance in Salmonella Poultry, unspecified

Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

## 4.2 CAMPYLOBACTERIOSIS

### 4.2.1 Campylobacter in foodstuffs

4.2.1.1 Antimicrobial resistance in Campylobacter jejuni and coli in foodstuff derived from Meat from bovine animals

Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

4.2.1.2 Antimicrobial resistance in *Campylobacter jejuni* and *coli* in foodstuff derived from Meat from pig

Sampling strategy used in monitoring

Frequency of the sampling



NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

4.2.1.3 Antimicrobial resistance in *Campylobacter jejuni* and *coli* in foodstuff derived from Meat from poultry, unspecified

Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

## 4.2.2 Campylobacter in animals

### 4.2.2.1 Antimicrobial resistance in Campylobacter jejuni and coli in Cattle (bovine animals)

#### Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

#### Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

#### Preventive measures in place

NO DATA AVAILABLE

#### Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

#### 4.2.2.2 Antimicrobial resistance in *Campylobacter jejuni* and *coli* in Pigs

Sampling strategy used in monitoring

Frequency of the sampling

NO DATA AVAILABLE

Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

Type of specimen taken

NO DATA AVAILABLE

Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

Methods used for collecting data

NO DATA AVAILABLE

Laboratory used for detection for resistance

Antimicrobials included in monitoring

NO DATA AVAILABLE

Cut-off values used in testing

NO DATA AVAILABLE

Preventive measures in place

NO DATA AVAILABLE

Control program/mechanisms

The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

#### Additional information

NO DATA AVAILABLE

#### 4.2.2.3 Antimicrobial resistance in *Campylobacter jejuni* and *coli* in Poultry, unspecified

##### Sampling strategy used in monitoring

###### Frequency of the sampling

NO DATA AVAILABLE

##### Laboratory methodology used for identification of the microbial isolates

NO DATA AVAILABLE

###### Type of specimen taken

NO DATA AVAILABLE

###### Methods of sampling (description of sampling techniques)

NO DATA AVAILABLE

###### Procedures for the selection of isolates for antimicrobial testing

NO DATA AVAILABLE

###### Methods used for collecting data

NO DATA AVAILABLE

##### Laboratory used for detection for resistance

###### Antimicrobials included in monitoring

NO DATA AVAILABLE

###### Cut-off values used in testing

NO DATA AVAILABLE

##### Preventive measures in place

NO DATA AVAILABLE

##### Control program/mechanisms

###### The control program/strategies in place

NO DATA AVAILABLE

Recent actions taken to control the zoonoses

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Measures in case of the positive findings or single cases

NO DATA AVAILABLE

Notification system in place

NO DATA AVAILABLE

Results of the investigation

NO DATA AVAILABLE

National evaluation of the recent situation, the trends and sources of infection

NO DATA AVAILABLE

Relevance of the findings in animals to findings in foodstuffs and to human cases (as a source of infection)

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE



## 5 INFORMATION ON SPECIFIC MICROBIOLOGICAL AGENTS

### 5.1 CRONOBACTER

#### 5.1.1 General evaluation of the national situation

##### 5.1.1.1 Cronobacter - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

#### 5.1.2 Cronobacter in foodstuffs

##### 5.1.2.1 Cronobacter in food

Monitoring system

Sampling strategy

NO DATA AVAILABLE

### 5.2 HISTAMINE

#### 5.2.1 General evaluation of the national situation

##### 5.2.1.1 Histamine - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

#### 5.2.2 Histamine in foodstuffs

##### 5.2.2.1 Histamine in food

Monitoring system

Sampling strategy

NO DATA AVAILABLE

## 5.3 STAPHYLOCOCCAL ENTEROTOXINS

### 5.3.1 General evaluation of the national situation

#### 5.3.1.1 Staphylococcal enterotoxins - general evaluation

History of the disease and/or infection in the country

NO DATA AVAILABLE

### 5.3.2 Staphylococcal enterotoxins in foodstuffs

#### 5.3.2.1 Staphylococcal enterotoxins in food

Monitoring system

Sampling strategy

NO DATA AVAILABLE

## 6 FOODBORNE OUTBREAKS

Foodborne outbreaks are incidences of two or more human cases of the same disease or infection where the cases are linked or are probably linked to the same food source. Situation, in which the observed human cases exceed the expected number of cases and where a same food source is suspected, is also indicative of a foodborne outbreak.

### 6.1 Outbreaks

#### 6.1.1 Foodborne outbreaks

System in place for identification, epidemiological investigations and reporting of foodborne outbreaks

NO DATA AVAILABLE

Description of the types of outbreaks covered by the reporting:

NO DATA AVAILABLE

National evaluation of the reported outbreaks in the country:

Trends in numbers of outbreaks and numbers of human cases involved

NO DATA AVAILABLE

Relevance of the different causative agents, food categories and the agent/food category combinations

NO DATA AVAILABLE

Relevance of the different type of places of food production and preparation in outbreaks

NO DATA AVAILABLE

Evaluation of the severity and clinical picture of the human cases

NO DATA AVAILABLE

Descriptions of single outbreaks of special interest

NO DATA AVAILABLE

Control measures or other actions taken to improve the situation

NO DATA AVAILABLE

Suggestions to the European Union for the actions to be taken

NO DATA AVAILABLE

Additional information

NO DATA AVAILABLE

## 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) - calves (under 1 year) (not specified)		17,319		
	Cattle (bovine animals) - dairy cows and heifers		41,346		
	Cattle (bovine animals) (not specified)	344	58,665		344
Gallus gallus (fowl)	Gallus gallus (fowl) - breeding flocks for broiler production line (not specified)	7	47,135		35
	Gallus gallus (fowl) - breeding flocks for egg production line (not specified)	2	4,050		4
	Gallus gallus (fowl) - breeding flocks, unspecified (not specified)		233,390		
	Gallus gallus (fowl) - broilers (not specified)		11,099,200	8,904,894	
	Gallus gallus (fowl) - laying hens (not specified)		593,526		115
Pigs	Pigs - breeding animals (not specified)		30,181		
	Pigs - fattening pigs (not specified)		255,576		
	Pigs (not specified)	77	285,757		
Sheep	Sheep - animals over 1 year		311,549		
	Sheep - animals under 1 year (lambs)		69,034		
	Sheep (not specified)	2,921			
Turkeys	Turkeys - meat production flocks (not specified)		28,600	23,015	9

DISEASE STATUS TABLES

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

Region	Total number of animals under the program, at the end of the period	Total number of herds under the program, at the end of the period	Number of animals with status officially free, at the end of the period	Number of herds with status officially free, at the end of the period	Number of animals with status free, at the end of the period	Number of herds with status free, at the end of the period	Number of animals with status free or officially free suspended, at the end of the period	Number of herds with status free or officially free suspended, at the end of the period	Number of animals with status not free or not officially free and last check negative, at the end of the period	Number of herds with status not free or not officially free and last check negative, at the end of the period	Number of animals with status not free or not officially free and last check positive, at the end of the period	Number of herds with status not free or not officially free and last check positive, at the end of the period	Number of animals with unknown status, at the end of the period	Number of herds with unknown status, at the end of the period
Kypros / Kibris (***)	380,583	2,921	379,424	2,898	0	0	61	1	1,098	22	0	0	0	0

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

Region	Total number of herds	Number of depopulated herds	Number of new positive herds	Number of positive herds	Number of herds under the program tested/checked	Number of herds under the program
Kypros / Kibris (***)	3,022	0	0	0	2,783	2,921

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

Region	Total number of animals slaughtered	Number of positive animals slaughtered	Number of positive animals	Number of animals tested individually	Number of animals tested	Number of animals to be tested under the program	Total number of animals
Kypros / Kibris (***)	24	0	0	179,046	179,046	380,583	389,328



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

Region	Total number of herds	Number of infected herds	Number of herds with status officially free	Number of animals positive in microbiological testing under investigations of suspect cases	Number of animals tested by microbiology under investigations of suspect cases	Number of animals positive to BST under investigations of suspect cases	Number of seropositive animals under investigations of suspect cases	Number of suspended herds under investigations of suspect cases	Number of animals serologically tested under investigations of suspect cases	Number of abortions due to Brucella abortus	Number of isolations of Brucella infections	Number of notified abortions whatever cause	Number of infected herds tested under surveillance by bulk milk	Number of animals or pools tested under surveillance by bulk milk	Number of herds tested under surveillance by bulk milk	Number of infected herds tested under surveillance	Number of animals tested under surveillance	Number of herds tested under surveillance	Total number of animals	
Kypros / Kibris (***)	344	0	307	0	0	0	0	0	0	0	0	0	6	0	40,435	209	0	1,956	138	58,665

DISEASE STATUS TABLES

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

Region	Total number of herds	Number of infected herds	Number of herds with status officially free	Number of animals tested with tuberculin routine testing	Interval between routine tuberculin tests
Kypros / Kibris (***)	314	0	280	23,885	0

PREVALENCE TABLES

Table CAMPYLOBACTER in food

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Cyprus - animal sample - caecum - NOT AVAILABLE - Official sampling - Not specified	single		NOT AVAILABLE	327	195	Campylobacter - C. coli	120
						Campylobacter - C. jejuni	75
						Campylobacter - C. lari	0
						Campylobacter - C. upsaliensis	0
						Campylobacter - Thermophilic Campylobacter spp., unspecified	0

Table COXI ELLA (Q-FEVER) in animal

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Total units tested	Total units positive	N of clinical affected herds	Zoonoses	N of units positive
Cattle (bovine animals) - Farm (not specified) - Cyprus - animal sample - foetus/stillbirth - Clinical investigations - Official sampling - Suspect sampling	animal	5	0	0	Coxiella (Q-fever) - C. burnetii	0
Goats - Farm (not specified) - Cyprus - animal sample - foetus/stillbirth - Clinical investigations - Official sampling - Suspect sampling	animal	10	4	1	Coxiella (Q-fever) - C. burnetii	4
Sheep - Farm (not specified) - Cyprus - animal sample - foetus/stillbirth - Clinical investigations - Official sampling - Suspect sampling	animal	10	0	0	Coxiella (Q-fever) - C. burnetii	0

Table ECHINOCOCCUS in animal

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy						Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Foxes - - Cyprus - animal sample (not specified) - Monitoring - Official sampling - Not specified						animal	1	0	Echinococcus - E. granulosus	0
									Echinococcus - E. multilocularis	0
									Echinococcus - Echinococcus spp., unspecified	0

Table ESCHERICHIA COLI , PATHOGENIC in food

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from pig - meat preparation - Processing plant - Cyprus - food sample (not specified) - Unspecified - Official sampling - NOT AVAILABLE	batch	25	Gram	4	4	Escherichia coli, pathogenic - Verotoxigenic E. coli (VTEC) - VTEC non-O157	0
						Escherichia coli, pathogenic - Verotoxigenic E. coli (VTEC) - VTEC O157	0
						Escherichia coli, pathogenic - Verotoxigenic E. coli (VTEC) - VTEC, unspecified	4
Meat from sheep - fresh - Border inspection activities - Non European Union - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	2	Escherichia coli, pathogenic - Verotoxigenic E. coli (VTEC) - VTEC non-O157	1
						Escherichia coli, pathogenic - Verotoxigenic E. coli (VTEC) - VTEC O157	0
						Escherichia coli, pathogenic - Verotoxigenic E. coli (VTEC) - VTEC, unspecified	1

Table HISTAMINE in food

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Fish - Fishery products from fish species associated with a high amount of histidine - not enzyme maturated - Border inspection activities - Non European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	100	NOT AVAILABLE	1	0	>200 to <= 400	Histamine	1	0
						>100 to <= 200	Histamine	1	0
						> 400	Histamine	1	0
						<= 100	Histamine	1	0
	125	Gram		1	0	>200 to <= 400	Histamine	1	0
						>100 to <= 200	Histamine	1	0
						> 400	Histamine	1	0
						<= 100	Histamine	1	0
	200	Gram		1	0	>200 to <= 400	Histamine	1	0
						>100 to <= 200	Histamine	1	0
						> 400	Histamine	1	0
						<= 100	Histamine	1	0
					1	>200 to <= 400	Histamine	1	0
						>100 to <= 200	Histamine	1	0
						> 400	Histamine	1	1
						<= 100	Histamine	1	0

Table LISTERIA in food

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Bakery products - cakes - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	4	0	>100	Listeria - L. monocytogenes	4	0
						<= 100	Listeria - L. monocytogenes	4	0
Bakery products - cakes - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	4	0	detection	Listeria - L. monocytogenes	0	0
Bakery products - desserts - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	10	0	>100	Listeria - L. monocytogenes	10	0
						<= 100	Listeria - L. monocytogenes	10	0
Bakery products - desserts - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	10	0	detection	Listeria - L. monocytogenes	0	0
Bakery products - pastry - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	8	0	>100	Listeria - L. monocytogenes	8	0
						<= 100	Listeria - L. monocytogenes	8	0
Bakery products - pastry - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	8	0	detection	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
Cheeses made from cows' milk - hard - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - hard - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Cheeses made from cows' milk - hard - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	2	0	>100	Listeria - L. monocytogenes	2	0
						<= 100	Listeria - L. monocytogenes	2	0
Cheeses made from cows' milk - hard - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	2	0	detection	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - hard - Retail - Non European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	>100	Listeria - L. monocytogenes	1	0
						<= 100	Listeria - L. monocytogenes	1	0
Cheeses made from cows' milk - hard - Retail - Non European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	detection	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	12	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	12	0	detection	Listeria - L. monocytogenes	12	0
Cheeses made from cows' milk - soft and semi-soft - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	5	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - soft and semi-soft - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	5	0	detection	Listeria - L. monocytogenes	5	0
Cheeses made from cows' milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	3	0	>100	Listeria - L. monocytogenes	3	0
						<= 100	Listeria - L. monocytogenes	3	0
	25	Gram	1	0	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0



Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Cheeses made from cows' milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	3	0	detection	Listeria - L. monocytogenes	0	0
		25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Cheeses made from cows' milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Cheeses made from cows' milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
	single	10	Gram	7	0	>100	Listeria - L. monocytogenes	7	0
						<= 100	Listeria - L. monocytogenes	7	0
		25	Gram	8	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
	single	10	Gram	7	0	detection	Listeria - L. monocytogenes	0	0
		25	Gram	8	0	detection	Listeria - L. monocytogenes	8	0
Cheeses made from cows' milk - soft and semi-soft - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from cows' milk - soft and semi-soft - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Cheeses made from goats' milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	13	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from goats' milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	13	0	detection	Listeria - L. monocytogenes	13	0
Cheeses made from goats' milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	12	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from goats' milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	12	0	detection	Listeria - L. monocytogenes	12	0
Cheeses made from goats' milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	24	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from goats' milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	24	0	detection	Listeria - L. monocytogenes	24	0
Cheeses made from goats' milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from goats' milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Cheeses made from sheep's milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	10	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from sheep's milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	10	0	detection	Listeria - L. monocytogenes	10	0
Cheeses made from sheep's milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from sheep's milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Cheeses made from sheep's milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	18	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from sheep's milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	18	0	detection	Listeria - L. monocytogenes	18	0
Cheeses made from sheep's milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from sheep's milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Cheeses made from sheep's milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses made from sheep's milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	49	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	49	0	detection	Listeria - L. monocytogenes	49	0
Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
	single	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
						detection	Listeria - L. monocytogenes	1	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	15	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	15	0	detection	Listeria - L. monocytogenes	15	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	118	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	118	0	detection	Listeria - L. monocytogenes	118	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	single	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	single	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
	single	10	Gram	4	0	>100	Listeria - L. monocytogenes	4	0
						<= 100	Listeria - L. monocytogenes	4	0
		25	Gram	15	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
	single	10	Gram	4	0	detection	Listeria - L. monocytogenes	0	0
		25	Gram	15	0	detection	Listeria - L. monocytogenes	15	0
Cheeses, made from unspecified milk or other animal milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	20	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from unspecified milk or other animal milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	20	0	detection	Listeria - L. monocytogenes	20	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	6	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	6	0	detection	Listeria - L. monocytogenes	6	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Not applicable - NOT AVAILABLE	batch	25	Gram	20	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Not applicable - NOT AVAILABLE	batch	25	Gram	20	0	detection	Listeria - L. monocytogenes	20	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Unknown - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
	single	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Unknown - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
	single	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Dairy products (excluding cheeses) - butter - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Dairy products (excluding cheeses) - butter - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Dairy products (excluding cheeses) - butter - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Dairy products (excluding cheeses) - butter - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Dairy products (excluding cheeses) - cream - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Dairy products (excluding cheeses) - cream - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	1	0	detection	Listeria - L. monocytogenes	2	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	17	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	17	0	detection	Listeria - L. monocytogenes	17	0
Dairy products (excluding cheeses) - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	20	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Dairy products (excluding cheeses) - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	20	0	detection	Listeria - L. monocytogenes	20	0
Dairy products (excluding cheeses) - yoghurt - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	77	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Dairy products (excluding cheeses) - yoghurt - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	77	0	detection	Listeria - L. monocytogenes	77	0
Dairy products (excluding cheeses) - yoghurt - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Dairy products (excluding cheeses) - yoghurt - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Egg products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Egg products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	2	0	detection	Listeria - L. monocytogenes	2	0
Fish - raw - - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	2	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Fish - raw - - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	2	detection	Listeria - L. monocytogenes	2	2
Fish - raw - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	3	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Fish - raw - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	3	0	detection	Listeria - L. monocytogenes	3	0
Fish - raw - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	1	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Fish - raw - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	1	detection	Listeria - L. monocytogenes	2	1
Fish - smoked - Catering (not specified) - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	5	1	>100	Listeria - L. monocytogenes	5	1
						<= 100	Listeria - L. monocytogenes	5	0
Fish - smoked - Catering (not specified) - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	5	1	detection	Listeria - L. monocytogenes	0	0
Fish - smoked - Catering (not specified) - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	3	0	>100	Listeria - L. monocytogenes	3	0
						<= 100	Listeria - L. monocytogenes	3	0
Fish - smoked - Catering (not specified) - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	3	0	detection	Listeria - L. monocytogenes	0	0
Fish - smoked - Processing plant - Unknown - feed sample - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	15	5	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Fish - smoked - Processing plant - Unknown - feed sample - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	15	5	detection	Listeria - L. monocytogenes	15	5

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Fish - smoked - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	1	>100	Listeria - L. monocytogenes	1	1
						<= 100	Listeria - L. monocytogenes	1	0
	single	25	Gram	5	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Fish - smoked - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	1	detection	Listeria - L. monocytogenes	0	0
	single	25	Gram	5	0	detection	Listeria - L. monocytogenes	5	0
Fish - smoked - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	10	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Fish - smoked - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	10	0	detection	Listeria - L. monocytogenes	10	0
Meat from bovine animals - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from bovine animals - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Meat from broilers (Gallus gallus) - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	>100	Listeria - L. monocytogenes	1	0
						<= 100	Listeria - L. monocytogenes	1	0
Meat from broilers (Gallus gallus) - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	detection	Listeria - L. monocytogenes	0	0
Meat from pig - meat products - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from pig - meat products - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
Meat from pig - meat products - - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from pig - meat products - - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	detection	Listeria - L. monocytogenes	2	0
Meat from pig - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	47	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from pig - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	47	0	detection	Listeria - L. monocytogenes	47	0
Meat from pig - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	33	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from pig - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	33	0	detection	Listeria - L. monocytogenes	33	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	8	0	>100	Listeria - L. monocytogenes	3	0
						<= 100	Listeria - L. monocytogenes	3	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	8	0	detection	Listeria - L. monocytogenes	5	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	11	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
	single	10	Gram	1	0	>100	Listeria - L. monocytogenes	1	0
						<= 100	Listeria - L. monocytogenes	1	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	11	0	detection	Listeria - L. monocytogenes	11	0
	single	10	Gram	1	0	detection	Listeria - L. monocytogenes	0	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	12	0	>100	Listeria - L. monocytogenes	3	0
						<= 100	Listeria - L. monocytogenes	3	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	12	0	detection	Listeria - L. monocytogenes	9	0
Meat from pig - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	>100	Listeria - L. monocytogenes	1	0
						<= 100	Listeria - L. monocytogenes	1	0
Meat from pig - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	detection	Listeria - L. monocytogenes	0	0
Meat from pig - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	1	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
	single	25	Gram	4	0	>100	Listeria - L. monocytogenes	1	0
						<= 100	Listeria - L. monocytogenes	1	0
Meat from pig - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	1	detection	Listeria - L. monocytogenes	1	1
	single	25	Gram	4	0	detection	Listeria - L. monocytogenes	3	0
Meat from turkey - meat products - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from turkey - meat products - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	detection	Listeria - L. monocytogenes	1	0
Meat from turkey - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	3	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from turkey - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	3	0	detection	Listeria - L. monocytogenes	3	0
Meat from turkey - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	5	0	>100	Listeria - L. monocytogenes	3	0
						<= 100	Listeria - L. monocytogenes	3	0
Meat from turkey - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	5	0	detection	Listeria - L. monocytogenes	2	0
Meat from turkey - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	2	0	>100	Listeria - L. monocytogenes	2	0
						<= 100	Listeria - L. monocytogenes	2	0
Meat from turkey - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	2	0	detection	Listeria - L. monocytogenes	0	0
Milk from other animal species or unspecified - raw milk - Farm (not specified) - Cyprus - animal sample - milk - Surveillance - Official sampling - NOT AVAILABLE	single	25	Millilitre	1	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from other animal species or unspecified - raw milk - Farm (not specified) - Cyprus - animal sample - milk - Surveillance - Official sampling - NOT AVAILABLE	single	25	Millilitre	1	0	detection	Listeria - L. monocytogenes	1	0
Milk, cows' - pasteurised milk - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	3	0	>100	Listeria - L. monocytogenes	0	0
						<= 100	Listeria - L. monocytogenes	0	0
Meat from other animal species or unspecified - raw milk - Farm (not specified) - Cyprus - animal sample - milk - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	3	0	detection	Listeria - L. monocytogenes	3	0
Other processed food products and prepared dishes - Catering (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	55	0	>100	Listeria - L. monocytogenes	55	0
						<= 100	Listeria - L. monocytogenes	55	0
Other processed food products and prepared dishes - Catering (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	55	0	detection	Listeria - L. monocytogenes	0	0
Other processed food products and prepared dishes - sandwiches - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	274	1	>100	Listeria - L. monocytogenes	274	0
						<= 100	Listeria - L. monocytogenes	274	1

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Other processed food products and prepared dishes - sandwiches - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	274	1	detection	Listeria - L. monocytogenes	0	0
Ready-to-eat salads - - Cyprus - food sample (not specified) - NOT AVAILABLE - Official sampling - NOT AVAILABLE	single	10	Gram	131	0	>100	Listeria - L. monocytogenes	131	0
						<= 100	Listeria - L. monocytogenes	131	0
Ready-to-eat salads - - Cyprus - food sample (not specified) - NOT AVAILABLE - Official sampling - NOT AVAILABLE	single	10	Gram	131	0	detection	Listeria - L. monocytogenes	0	0
Vegetables - pre-cut - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	45	0	>100	Listeria - L. monocytogenes	45	0
						<= 100	Listeria - L. monocytogenes	45	0
Vegetables - pre-cut - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	45	0	detection	Listeria - L. monocytogenes	0	0

Table LYSSAVIRUS (RABIES) in animal

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Dogs - pet animals - - Cyprus - animal sample - brain - NOT AVAILABLE - Official sampling - Convenient sampling	animal	1	0	Lyssavirus (rabies) - EBLV-1	0
				Lyssavirus (rabies) - EBLV-2	0
				Lyssavirus (rabies) - Lyssavirus (unspecified virus)	0
				Lyssavirus (rabies) - Rabies virus (RABV)	0
Dogs - pet animals - - European Union - animal sample - brain - NOT AVAILABLE - Official sampling - Convenient sampling	animal	1	0	Lyssavirus (rabies) - EBLV-1	0
				Lyssavirus (rabies) - EBLV-2	0
				Lyssavirus (rabies) - Lyssavirus (unspecified virus)	0
				Lyssavirus (rabies) - Rabies virus (RABV)	0
Dogs - stray dogs - - Cyprus - animal sample - brain - NOT AVAILABLE - Official sampling - Convenient sampling	animal	1	0	Lyssavirus (rabies) - EBLV-1	0
				Lyssavirus (rabies) - EBLV-2	0
				Lyssavirus (rabies) - Lyssavirus (unspecified virus)	0
				Lyssavirus (rabies) - Rabies virus (RABV)	0
Foxes - wild - - Cyprus - animal sample - brain - Monitoring - Official sampling - Convenient sampling	animal	1	0	Lyssavirus (rabies) - EBLV-1	0
				Lyssavirus (rabies) - EBLV-2	0
				Lyssavirus (rabies) - Lyssavirus (unspecified virus)	0
				Lyssavirus (rabies) - Rabies virus (RABV)	0



Table SALMONELLA in animal

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Total units tested	Total units positive	Zoonoses	N of units positive
Gallus gallus (fowl) - breeding flocks, unspecified - - Cyprus - environmental sample - boot swabs and dust - Control and eradication programmes - Official and industry sampling - Census	herd/flock	39	Y	39	2	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Bredeney	1
						Salmonella - S. Enteritidis	0
						Salmonella - S. Hadar	0
						Salmonella - S. Infantis	0
						Salmonella - S. Newport	1
						Salmonella - S. Typhimurium	0
						Salmonella - S. Virchow	0
						Salmonella - Salmonella spp., unspecified	0
Gallus gallus (fowl) - broilers - Farm (not specified) - Cyprus - environmental sample - boot swabs - Control and eradication programmes - Official and industry sampling - Census	herd/flock	1184	Y	1184	43	Salmonella - Other serovars	1
						Salmonella - S. 1,4,[5],12:i:-	1
						Salmonella - S. Blockley	1
						Salmonella - S. Braenderup	0
						Salmonella - S. Bredeney	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Hadar	0
						Salmonella - S. Infantis	20
						Salmonella - S. Kedougou	8
						Salmonella - S. Kentucky	7
						Salmonella - S. Livingstone	0
						Salmonella - S. Mishmarhaemek	1
						Salmonella - S. Senftenberg	0
						Salmonella - S. Tennessee	1
						Salmonella - S. Typhimurium	0
Gallus gallus (fowl) - laying hens - Farm (not specified) - Cyprus - environmental sample - boot swabs and dust - Control and eradication programmes - Official and industry sampling - Census	herd/flock	115	Y	115	19	Salmonella - S. Virchow	3
						Salmonella - Salmonella spp., unspecified	0
						Salmonella - Other serovars	0
						Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Blockley	3
						Salmonella - S. Braenderup	2
						Salmonella - S. Bredeney	1
						Salmonella - S. Enteritidis	0
						Salmonella - S. Hadar	1
						Salmonella - S. Infantis	1
						Salmonella - S. Kedougou	4
						Salmonella - S. Kentucky	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Total units tested	Total units positive	Zoonoses	N of units positive
Gallus gallus (fowl) - laying hens - Farm (not specified) - Cyprus - environmental sample - boot swabs and dust - Control and eradication programmes - Official and industry sampling - Census	herd/flock	115	Y	115	19	Salmonella - S. Livingstone	3
						Salmonella - S. Mishmarhaemek	0
						Salmonella - S. Senftenberg	1
						Salmonella - S. Tennessee	0
						Salmonella - S. Typhimurium	0
						Salmonella - S. Virchow	3
						Salmonella - Salmonella spp., unspecified	0
Turkeys - meat production flocks - Farm (not specified) - European Union - environmental sample - boot swabs and dust - Control and eradication programmes - Official and industry sampling - Census	herd/flock	9	Y	9	4	Salmonella - Other serovars	0
						Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Blockley	0
						Salmonella - S. Braenderup	0
						Salmonella - S. Bredeney	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Hadar	0
						Salmonella - S. Infantis	1
						Salmonella - S. Kedougou	0
						Salmonella - S. Kentucky	2
						Salmonella - S. Livingstone	0
						Salmonella - S. Mishmarhaemek	1
						Salmonella - S. Senftenberg	0
						Salmonella - S. Tennessee	0
						Salmonella - S. Typhimurium	0
						Salmonella - S. Virchow	0
						Salmonella - Salmonella spp., unspecified	0

Table SALMONELLA in food

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Bakery products - cakes - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	10	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Bakery products - desserts - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	27	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Bakery products - pastry - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	11	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - hard - Processing plant - Cyprus - food sample (not specified) - NOT AVAILABLE - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - hard - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - hard - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - hard - Retail - Non European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	12	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Cheeses made from cows' milk - soft and semi-soft - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	5	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
	single	25	Gram	16	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from cows' milk - soft and semi-soft - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from goats' milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	13	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from goats' milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	12	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from goats' milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	24	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Cheeses made from goats' milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	24	0	Salmonella - Salmonella spp., unspecified	0
Cheeses made from goats' milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	5	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from sheep's milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	10	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from sheep's milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from sheep's milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	18	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from sheep's milk - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses made from sheep's milk - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	49	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Cheeses, made from mixed milk from cows, sheep and/or goats - hard - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	15	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	single	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	118	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
	single	25	Gram	21	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from mixed milk from cows, sheep and/or goats - soft and semi-soft - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	3	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from unspecified milk or other animal milk - hard - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	20	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	6	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	20	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Cheeses, made from unspecified milk or other animal milk - soft and semi-soft - Unknown - Cyprus - food sample (not specified) - Unspecified - Not applicable - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Coconut - coconut products - Border inspection activities - Non European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - butter - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - butter - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - cream - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Dairy products (excluding cheeses) - cream - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	1	0	Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - fermented dairy products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	17	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - ice-cream - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	89	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - ice-cream - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	6	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	20	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - yoghurt - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	77	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Dairy products (excluding cheeses) - yoghurt - Unknown - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Egg products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - raw - - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - raw - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	3	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0



Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Fish - raw - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	3	0	Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - raw - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - smoked - Catering (not specified) - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - smoked - Catering (not specified) - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - smoked - Processing plant - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	11	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - smoked - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	3	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Fish - smoked - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	7	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Follow-on formulae - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	17	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Infant formula - dried - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	13	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Juice - fruit juice - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	16	0	Salmonella - S. 1,4,[5],12:i:-	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Juice - fruit juice - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	16	0	Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Juice - vegetable juice - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	3	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals - carcase - Slaughterhouse - Cyprus - food sample - carcase swabs - Surveillance - Official sampling - NOT AVAILABLE	batch	400	Square centimetre	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals - fresh - Cutting plant - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	11	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals - meat preparation - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	8	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals - meat preparation - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals - minced meat - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	8	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from bovine animals and pig - meat preparation - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	5	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from bovine animals and pig - meat preparation - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	46	1	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	1
Meat from broilers (Gallus gallus) - fresh - - Unknown - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - fresh - Border inspection activities - Non European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - fresh - Processing plant - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	41	1	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	1
Meat from broilers (Gallus gallus) - fresh - Retail - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - fresh - Retail - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	15	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from broilers (Gallus gallus) - fresh - Slaughterhouse - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	15	0	Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - meat preparation - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	36	2	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	2
Meat from broilers (Gallus gallus) - meat preparation - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	10	1	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	1
Meat from broilers (Gallus gallus) - meat products - Retail - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	5	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - meat products - Retail - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - meat products - Retail - European Union - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - meat products - Retail - European Union - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - minced meat - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	9	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from broilers (Gallus gallus) - offal - Slaughterhouse - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - carcase - Slaughterhouse - Cyprus - food sample - carcase swabs - Surveillance - Official sampling - NOT AVAILABLE	batch	400	Square centimetre	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from pig - carcase - Slaughterhouse - Cyprus - food sample - carcase swabs - Surveillance - Official sampling - NOT AVAILABLE	batch	400	Square centimetre	4	0	Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - fresh - Cutting plant - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	48	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat preparation - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	73	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat preparation - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	103	1	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	1
Meat from pig - meat products - - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	47	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	33	1	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	1
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	8	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	11	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	12	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	10	Gram	6	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - minced meat - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	26	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from pig - minced meat - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	26	0	Salmonella - Salmonella spp., unspecified	0
Meat from pig - minced meat - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - offal - Processing plant - Cyprus - animal sample - organ/tissue - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	7	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from pig - offal - Slaughterhouse - Cyprus - animal sample - organ/tissue - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from rabbit - carcase - Slaughterhouse - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	38	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from sheep - carcase - Slaughterhouse - Cyprus - food sample - carcase swabs - Surveillance - Official sampling - NOT AVAILABLE	batch	400	Square centimetre	5	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from sheep - fresh - Border inspection activities - Non European Union - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from sheep - fresh - Cutting plant - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	10	Gram	14	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from turkey - carcase - Slaughterhouse - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	1	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	1
Meat from turkey - meat products - - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Meat from turkey - meat products - - Unknown - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	1	0	Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from turkey - meat products - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	3	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from turkey - meat products - Retail - Cyprus - food sample - meat - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from turkey - meat products - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	5	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Meat from turkey - meat products - Retail - European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Milk from other animal species or unspecified - raw milk - Farm (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Millilitre	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Milk, cows' - pasteurised milk - Processing plant - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Millilitre	3	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Other processed food products and prepared dishes - Catering (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	198	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Other processed food products and prepared dishes - sandwiches - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	268	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0



Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Ready-to-eat salads - Catering (not specified) - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	149	2	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	2
Seeds, dried - Border inspection activities - Non European Union - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	9	2	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	2
Vegetables - pre-cut - Retail - Cyprus - food sample (not specified) - Surveillance - Official sampling - NOT AVAILABLE	single	25	Gram	54	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0

Table SALMONELLA in feed

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Compound feedingstuffs for pigs - final product - Farm (not specified) - Cyprus - feed sample - Surveillance - Official sampling - Objective sampling	batch	25	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Compound feedingstuffs for poultry (non specified) - final product - Feed mill - Cyprus - feed sample - Surveillance - Official sampling - Objective sampling	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Compound feedingstuffs for rabbits - final product - Farm (not specified) - Cyprus - feed sample - Surveillance - Official sampling - Objective sampling	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of cereal grain origin - maize derived - Border inspection activities - European Union - feed sample - Surveillance - Official sampling - Selective sampling	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of cereal grain origin - maize derived - Border inspection activities - Non European Union - feed sample - Surveillance - Official sampling - Selective sampling	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of cereal grain origin - maize derived - Feed mill - European Union - feed sample - Surveillance - Official sampling - Selective sampling	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of cereal grain origin - wheat derived - Border inspection activities - European Union - feed sample - Surveillance - Official sampling - Selective sampling	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of cereal grain origin - wheat derived - Feed mill - European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Feed material of land animal origin - Border inspection activities - Non European Union - feed sample - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	3	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of land animal origin - Processing plant - Cyprus - feed sample - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	4	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of marine animal origin - other fish products - Border inspection activities - Non European Union - feed sample - Surveillance - Official sampling - NOT AVAILABLE	batch	25	Gram	2	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of oil seed or fruit origin - rape seed derived - Border inspection activities - European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of oil seed or fruit origin - rape seed derived - Border inspection activities - Non European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of oil seed or fruit origin - soya (bean) derived - Border inspection activities - European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	21	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Feed material of oil seed or fruit origin - soya (bean) derived - Border inspection activities - Non European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	14	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Other feed material - legume seeds and similar products - Border inspection activities - European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	1	0	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0
						Salmonella - Salmonella spp., unspecified	0
Other feed material - legume seeds and similar products - Border inspection activities - Non European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	22	1	Salmonella - S. 1,4,[5],12:i:-	0
						Salmonella - S. Enteritidis	0
						Salmonella - S. Typhimurium	0

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Other feed material - legume seeds and similar products - Border inspection activities - Non European Union - feed sample - Surveillance - Official sampling - Census	batch	25	Gram	22	1	Salmonella - Salmonella spp., unspecified	1

Table TOXOPLASMA in animal

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy					Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Sheep and goats - Farm (not specified) - Cyprus - animal sample - blood - Clinical investigations - Official sampling - Suspect sampling					animal	522	164	Toxoplasma - T. gondii	164
								Toxoplasma - Toxoplasma spp., unspecified	0

Table TRICHI NELLA in animal

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Total units tested	Total units positive	Zoonoses	N of units positive
Foxes - wild - - Cyprus - animal sample (not specified) - Unspecified - Official sampling - Not specified	animal	1	0	Trichinella - T. spiralis	0
				Trichinella - Trichinella spp., unspecified	0
Hedgehogs - wild - - Cyprus - animal sample (not specified) - Unspecified - Official sampling - Not specified	animal	1	0	Trichinella - T. spiralis	0
				Trichinella - Trichinella spp., unspecified	0
Pigs - breeding animals - Slaughterhouse - Cyprus - animal sample - organ/tissue - Surveillance - Official sampling - Census	animal	11449	0	Trichinella - T. spiralis	0
				Trichinella - Trichinella spp., unspecified	0
Pigs - fattening pigs - Slaughterhouse - Cyprus - animal sample - organ/tissue - Surveillance - Official sampling - Census	animal	546118	0	Trichinella - T. spiralis	0
				Trichinella - Trichinella spp., unspecified	0

Table WEST NILE VIRUS in animal

Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Vaccination status	Total units tested	Total units positive	Zoonoses	N of units positive
Solipeds, domestic - horses - Farm (not specified) - Cyprus - animal sample - blood - Monitoring - active - Official sampling - Selective sampling	animal	No	176	54	West Nile virus	0

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

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



Strong Foodborne Outbreaks: detailed data

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

Weak Foodborne Outbreaks: detailed data

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

ANTIMICROBIAL RESISTANCE TABLES FOR CAMPYLOBACTER

Table Antimicrobial susceptibility testing of Campylobacter - C. jejuni in Gallus gallus (fowl) - broilers (not specified)

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

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

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

AM substance	Aminoglycosides - Gentamicin	Aminoglycosides - Streptomycin	Fluoroquinolones - Ciprofloxacin	Macrolides - Erythromycin	Quinolones - Nalidixic acid	Tetracyclines - Tetracycline
ECOFF	2	4	0.5	4	16	1
Lowest limit	0.12	0.25	0.12	1	1	0.5
Highest limit	16	16	16	128	64	64
N of tested isolates	69	69	69	69	69	69
N of resistant isolates	2	15	50	8	49	51
MIC						
<=0.12	26		17			
<=0.25		24				
0.25	24	1	1			
<=0.5						15
0.5	15	3	1			1
<=1				59	3	
1	2	12	4	1		2
2		13	3	1		6
4	1	1	6		10	1
8	1	3	28	1	3	5
16		1	8	4	4	2
>16		11	1			
32					4	25
64					25	9
>64					20	3
128				2		
>128				1		

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

Table Antimicrobial susceptibility testing of Salmonella - S. Blockley in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)
 Sampling Type: environmental sample - boot swabs
 Sampling Context: Control and eradication programmes  
 programmes  
 Programme Code: AMR MON

Sampler: Industry sampling
 Sampling Strategy: Census

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	1	1	1	1
MIC														
<=0.03			1											
0.12						1								
<=0.25				1										
<=0.5					1									
0.5							1							
<=1										1				
1	1													
2									1					
4								1						
<=8		1												
32													1	
>32														1
128											1			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Blockley in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.03			1											
0.03						1								
<=0.25				1										1
<=0.5	1				1									
0.5							1							
<=1										1				
<=2													1	
2									1					
<=4											1			
4								1						
<=8		1												
32												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Blockley in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Official sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.015	1													
<=0.03	1													
<=0.25	1													
<=0.5	1													
<=1	1													
1	1													
<=2	1													
2	1													
<=4	1													
4	1													
<=8	1													
32	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Blockley in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	1	1	1	1
MIC														
<=0.03			1											
<=0.25				1										
0.25						1								
<=0.5					1									
<=1										1				
1	1						1							
2									1					
8								1						
16		1												
>32														1
>64													1	
>128											1			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Braenderup in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.015	1													
<=0.03	1													
<=0.25	1													
<=0.5	1													
0.5	1													
<=1	1													
1	1													
<=2	1													
<=4	1													
4	1													
<=8	1													
8	1													
64	1													



Table Antimicrobial susceptibility testing of Salmonella - S. Braenderup in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.015	1													
<=0.03	1													
<=0.25	1													
<=0.5	1													
0.5	1													
<=1	1													
<=2	1													
2	1													
<=4	1													
4	1													
16	1													
64	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Bredeney in Turkey - fattening flocks (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	1	1	1	0
MIC														
<=0.03	1													
<=0.25	1													
<=0.5	1													
0.5	1													
1	1													
2														
<=8										1	1			
8									1					
32											1			
64													1	
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Bredeney in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	1	1	1	1
MIC														
<=0.03	1													
<=0.25	1													
0.25	1													
<=0.5	1													
<=1	1													
1	1	1												
4	1													
<=8	1													
>32	1													
64	1													
128	1													
>1024	1													

Table Antimicrobial susceptibility testing of Salmonella - S. enterica subsp. salamae in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.015	1													
0.06	1													
<=0.25	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 - S. Hadar in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	1	0
MIC														
<=0.015	1													
<=0.03	1													
<=0.25	1													
<=0.5	1	1												
0.5	1													
<=1	1													
2	1													
<=4	1													
4	1													
<=8	1													
32	1													
64	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Infantis in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	1	0	0	0	0	1	0	0	1	0	1	1	1	1
MIC														
<=0.03			1											
<=0.25				1										
0.25						1								
<=0.5					1									
<=1										1				
1							1							
<=8		1												
8								1						
32	1													
>32														1
64													1	
>64									1					
>128											1			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Infantis in Turkey - fattening flocks (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	1	1	1	0
MIC														
<=0.03	1													
<=0.5	1													
0.5				1	1				1					
<=1										1				
1					1	1								
4									1					
8								1						
16	1													
>64													1	
>128											1			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Infantis in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	11	11	11	11	11	11	11	11	11	11	11	11	11	11
N of resistant isolates	1	0	0	0	0	10	2	0	3	0	10	10	10	10
MIC														
<=0.015						1								
<=0.03			11											
0.12						5								
<=0.25				10										1
0.25						1								
<=0.5	10				9									
0.5				1		2	8							
<=1									2	10				
1					2		1							
<=2								1					1	
2							2		4	1				
<=4											1			
4								5	2					
<=8		9												
8	1					2		3						
16		2						2	1					
>32														10
64													8	
>64									2				2	
128											1	1		
>128											9			
>1024												10		



Table Antimicrobial susceptibility testing of Salmonella - S. Infantis in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON pnl2

AM substance	Carbapenems - Ertapenem	Carbapenems - Imipenem	Carbapenems - Meropenem	Cephalosporins - Cefepime	Cephalosporins - Cefotaxime	Cephalosporins - Cefoxitin	Cephalosporins - Ceftazidime	Cephalosporins + β lactamase inhibitores - Cefotaxime + Clavulanic acid	Cephalosporins + β lactamase inhibitores - Ceftazidime + Clavulanic acid	Penicillins - Temocillin
ESBL genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
AMPC genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
CARBAPENEM genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Cefotaxime synergy test	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	Positive/Present	NOT AVAILABLE	NOT AVAILABLE
Ceftazidime synergy test	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	Positive/Present	NOT AVAILABLE
ECOFF	0.06	1	0.125	0.125	0.5	8	2	0.25	0.5	32
Lowest limit	0.015	0.12	0.03	0.06	0.25	0.5	0.25	0.06	0.12	0.5
Highest limit	2	16	16	32	64	64	128	64	128	64
N of tested isolates	3	3	3	3	3	3	3	3	3	3
N of resistant isolates	0	0	0	3	3	2	3	2	2	1
MIC										
<=0.015	1									
<=0.03			3							
0.03	1									
0.06	1									
0.25		3						1		
0.5								2	1	
1									2	
4						1				
8							3			
16										2
32						2				
>32				3						
64										1
>64					3					

Table Antimicrobial susceptibility testing of Salmonella - S. Infantis in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	9	9	9	9	9	9	9	9	9	9	9	9	9	9
N of resistant isolates	0	0	0	3	3	8	5	0	3	0	8	8	8	8
MIC														
<=0.015						1								
<=0.03			9											
0.12						3								
<=0.25				5										1
0.25						3								
<=0.5	8				3									
0.5	1			1		2	4							
<=1									1	8				
1					3									
<=2													1	
2							5		1	1				
<=4											1			
4								3	4					
>4				3										
<=8		4												
8					3			5						
16		5						1						
32												1		
>32														8
64													3	
>64									3				5	
>128											8			
>1024												8		

Table Antimicrobial susceptibility testing of Salmonella - S. Infantis in Meat from broilers (Gallus gallus) - carcase (not specified)

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: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	1	0	0	0	1	1	0	0	0	1	1	1	1
MIC														
<=0.03	1													
0.5	1													
<=1	1													
1	1	1												
2	1													
8	1													
16	1													
32	1													
>32	1													
>64	1													
>128	1													
>1024	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Kedougou in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	4	4	4	4	4	4	4	4	4	4	4	4	4	4
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	1	1	1
MIC														
<=0.015						3								
<=0.03			4											
0.03						1								
<=0.25				4			2							3
<=0.5	2				4									
0.5							2							
<=1										4				
1	2													
<=2													3	
2									4					
<=4											3			
4								4						
<=8		3												
8											1			
16		1												
32												2		
>32														1
64												1		
>64													1	
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Kedougou in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.03			1											
0.03						1								
<=0.25				1										1
<=0.5	1				1									
0.5							1							
<=2													1	
2									1	1				
<=4											1			
4								1						
<=8		1												
32												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Kedougou in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim	
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2	
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25	
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32	
N of tested isolates	7	7	7	7	7	7	7	7	7	7	7	7	7	7	
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	1	1	1	1	
MIC															
<=0.015						3									
<=0.03	6														
0.03						3									
0.06	1														
<=0.25				7				3							4
0.25						1									
<=0.5	4					7									
0.5							3							2	
<=1										7					
1	3						1								
<=2													6		
2										5					
<=4												6			
4								7	1						
<=8			4												
8										1					
16												1			
32													2		
>32														1	
64													3		
>64															
>128												1			
>1024													1		

Table Antimicrobial susceptibility testing of Salmonella - S. Kentucky in Turkeys - fattening flocks (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	2	2	2	2	2	2	2	2	2	2	2	2	2	2
N of resistant isolates	2	0	0	0	0	2	0	0	2	0	2	2	2	0
MIC														
<=0.03	2													
<=0.25	2													
0.5	1													
<=1	2													
1	2													
4	1													
<=8	2													
8	1	1												
32	1													
64	2													
>64	2													
>128	2													
>1024	2													

Table Antimicrobial susceptibility testing of Salmonella - S. Kentucky in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	5	5	5	5	5	5	5	5	5	5	5	5	5	5
N of resistant isolates	5	0	0	0	0	5	0	0	5	0	5	5	5	1
MIC														
<=0.03														
<=0.25														
<=0.5														
0.5														
<=1														
1														
4														
<=8														
8														
>8														
16														
>32														
64														
>64														
>128														
>1024														



Table Antimicrobial susceptibility testing of Salmonella - S. Kentucky in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	2	2	2	2	2	2	2	2	2	2	2	2	2	2
N of resistant isolates	1	0	0	0	0	1	0	0	1	0	1	1	1	0
MIC														
<=0.03			2											
0.03						1								
<=0.25				2										
<=0.5					1									
0.5							1							1
<=1										2				
1	1				1		1							1
<=2													1	
2									1					
<=4											1			
4								2						
<=8		2												
>8						1								
32	1												1	
64												1		
>64									1					
>128											1			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Livingstone in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	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	0	1	0	0	0
MIC														
<=0.03	2													
<=0.25	2													
<=0.5	2													
0.5	2													
<=1	1													
<=2	2													
2	1													
<=8	2													
8	2													
16	1													
32	1													
64	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Livingstone in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampling Type: animal sample - faeces

Sampling Context: Control and eradication programmes

Sampler: Industry sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	1	0	0	0	0	0	0	0	0
MIC														
<=0.03	1													
<=0.25	1													
<=0.5	1	1												
0.5	1													
<=1											1			
<=2														1
2										1				
<=8	1													
8								1						
16												1		
32													1	

Table Antimicrobial susceptibility testing of Salmonella - S. Mishmarhaemek in Turkey - fattening flocks (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim	
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2	
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25	
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32	
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
N of resistant isolates	1	0	0	0	0	1	0	0	1	0	1	1	1	0	
MIC															
<=0.03	1														
<=0.25	1														
<=0.5	1														
0.5	1														
<=1	1														
4	1														
8	1	1													
16	1														
32	1														
>64	1														
>128											1				
>1024												1			

Table Antimicrobial susceptibility testing of Salmonella - S. Mishmarhaemek in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	1	0	0	0	0	1	0	0	1	0	1	1	1	0
MIC														
<=0.03														
0.12	1													
<=0.25	1													
<=0.5	1													
0.5	1													
<=1	1													
4	1													
8	1													
16	1													
64	1													
>64	1													
>128	1													
>1024	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Newport in Gallus gallus (fowl) - breeding flocks for broiler production line (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	1	1	0	0	0	1	0	0	1	0	1	1	1	1
MIC														
<=0.03			1											
0.12						1								
<=0.25				1										
<=0.5					1									
<=1										1				
1							1							
4								1						
32	1													
>32														1
>64									1				1	
>128		1									1			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Senftenberg in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.015	1													
<=0.03	1													
<=0.25	1													
<=0.5	1													
0.5	1													
<=1	1													
1	1													
<=2	1													
<=4	1													
4	1													
<=8	1													
64	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Tennessee in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.015														
<=0.03	1													
<=0.25	1													
<=0.5	1	1												
<=1	1													
<=2	1													
<=4	1													
4	1													
<=8	1													
32	1													



Table Antimicrobial susceptibility testing of Salmonella - S. Typhimurium in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	1	0	0	1	1	0
MIC														
<=0.015	1													
<=0.03	1													
<=0.25	1													
<=0.5	1	1												
0.5	1													
<=1	1													
<=4	1													
4	1													
<=8	1													
>64	1													
>1024	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Virchow in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Industry sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	2	2	2	2	2	2	2	2	2	2	2	2	2	2
N of resistant isolates	1	0	0	0	0	2	0	0	1	0	2	1	1	1
MIC														
<=0.03			2											
0.12						1								
<=0.25				2			1							1
0.25						1								
<=0.5	1				2									
0.5							1							
<=1										2				
<=2													1	
2									1					
4								1						
<=8		2												
8								1						
32												1		
>32	1													1
64													1	
>64									1					
>128											2			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Virchow in Gallus gallus (fowl) - laying hens (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MIC														
<=0.015	1													
<=0.03	1													
<=0.25	1													
<=0.5	1	1												
0.5	1													
<=1	1													
<=2	1													
2	1													
<=4	1													
4	1													
<=8	1													
128	1													

Table Antimicrobial susceptibility testing of Salmonella - S. Virchow in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Industry sampling

Sampling Strategy: Census

Programme Code: AMR MON pnI2

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

AM substance	Carbapenems - Ertapenem	Carbapenems - Imipenem	Carbapenems - Meropenem	Cephalosporins - Cefepime	Cephalosporins - Cefotaxime	Cephalosporins - Cefoxitin	Cephalosporins - Ceftazidime	Cephalosporins + β lactamase inhibitores - Cefotaxime + Clavulanic acid	Cephalosporins + β lactamase inhibitores - Ceftazidime + Clavulanic acid	Penicillins - Temocillin	
ESBL genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	
AMPC genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	
CARBAPENEM genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	
Cefotaxime synergy test	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	Positive/Present	NOT AVAILABLE	NOT AVAILABLE	
Ceftazidime synergy test	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	Positive/Present	NOT AVAILABLE	
ECOFF	0.06	1	0.125	0.125	0.5	8	2	0.25	0.5	32	
Lowest limit	0.015	0.12	0.03	0.06	0.25	0.5	0.25	0.06	0.12	0.5	
Highest limit	2	16	16	32	64	64	128	64	128	64	
N of tested isolates	1	1	1	1	1	1	1	1	1	1	
N of resistant isolates	0	0	0	1	1	0	1	0	0	0	
MIC											
<=0.015	1										
<=0.03	1										
0.25	1										
0.5									1		
4						1	1				
>32				1							
>64					1						

Table Antimicrobial susceptibility testing of Salmonella - S. Virchow in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication programmes

Sampler: Industry sampling

Sampling Strategy: Census

Programme Code: AMR MON

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	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	1	1	1	0	0	1	0	1	1	1	1
MIC														
<=0.015														
<=0.03														
0.12														
<=0.25														

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	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	1	1	1	0	0	1	0	1	1	1	1
MIC														
<=0.5					1									
0.5							2							
<=1										2				
1	2													
<=2													1	
2									1					
<=4											1			
4								1						
>4				1										
<=8		1												
8					1			1						
16		1												
32												1		
>32														1
64													1	
>64									1					
128											1			
>1024												1		

Table Antimicrobial susceptibility testing of Salmonella - S. Virchow in Gallus gallus (fowl) - broilers (not specified)

Sampling Stage: Farm (not specified)

Sampler: Official sampling

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of Origin: Cyprus

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.5	2	0.064	1	16	8	2	16	256	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	1	1	1	1	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	1	0	0	0	0	1	0	0	1	0	1	1	1	1
MIC														
<=0.03			1											
0.12						1								
<=0.25				1										
<=0.5					1									
<=1										1				
1							1							
<=8		1												
8								1						
32	1													
>32														1
64													1	
>64									1					
>128											1			
>1024												1		

ANTIMICROBIAL RESISTANCE TABLES FOR INDICATOR ESCHERICHIA COLI

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic - E.coli, non-pathogenic, unspecified in Gallus gallus (fowl)  
- broilers (not specified)

Sampling Stage: Slaughterhouse      Sampling Type: animal sample - caecum      Sampling Context: Monitoring  
Sampler: Official sampling      Sampling Strategy: Objective sampling      Programme Code: AMR MON pnl2  
Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)  
Country of Origin: Cyprus

	AM substance	Carbapenems - Ertapenem	Carbapenems - Imipenem	Carbapenems - Meropenem	Cephalosporins - Cefepime	Cephalosporins - Cefotaxime	Cephalosporins - Cefoxitin	Cephalosporins - Ceftazidime	Cephalosporins + β lactamase inhibitores - Cefotaxime + Clavulanic acid		Cephalosporins + β lactamase inhibitores - Ceftazidime + Clavulanic acid		Penicillins - Temocillin
	ESBL genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE
	AMPC genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE
	CARBAPENEM genotype	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE		NOT AVAILABLE		NOT AVAILABLE
	Cefotaxime synergy test	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	Positive/Present	Negative/Absent	NOT AVAILABLE		NOT AVAILABLE
	Ceftazidime synergy test	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	Positive/Present	Negative/Absent	NOT AVAILABLE
	ECOFF	0.06	0.5	0.125	0.125	0.25	8	0.5	0.25	0.25	0.5	0.5	32
	Lowest limit	0.015	0.12	0.03	0.06	0.25	0.5	0.25	0.06	0.06	0.12	0.12	0.5
	Highest limit	2	16	16	32	64	64	128	64	64	128	128	64
	N of tested isolates	35	35	35	35	35	35	35	35	35	35	35	35
	N of resistant isolates	0	0	0	25	28	15	26	15	15	14	14	0
MIC													
	<=0.015	24											
	<=0.03			34									
	0.03	8											
	<=0.06				7				12	7			
	0.06	3		1									
	<=0.12		10								7	8	
	0.12				3				1				
	<=0.25					7		6					
	0.25		24		1						3	2	
	0.5		1		3			3				1	
	1							2	2	1			
	2				2	1	1	4		1	2	2	
	4				2	1	11	5	5	2		6	9
	8				5	3	8	7	1	2		3	22
	16				2	4		7		1		1	4
	32				5	2	7	1					
	>32				5								
	64					6	5						
	>64					11	3						

Table Antimicrobial susceptibility testing of Escherichia coli, non-pathogenic - E.coli, non-pathogenic, unspecified in Gallus gallus (fowl)  
- broilers (not specified)

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Macromethod broth dilution & tubes incubation (Dilution - broth in tubes)

Country of OriginCyprus

AM substance	Aminoglycosides - Gentamicin	Amphenicols - Chloramphenicol	Carbapenems - Meropenem	Cephalosporins - Cefotaxime	Cephalosporins - Ceftazidime	Fluoroquinolones - Ciprofloxacin	Glycylcyclines - Tigecycline	Macrolides - Azithromycin	Penicillins - Ampicillin	Polymyxins - Colistin	Quinolones - Nalidixic acid	Sulfonamides - Sulfamethoxazole	Tetracyclines - Tetracycline	Trimethoprim
ECOFF	2	16	0.125	0.25	0.5	0.064	1	16	8	2	16	64	8	2
Lowest limit	0.5	8	0.03	0.25	0.5	0.015	0.25	2	1	1	4	8	2	0.25
Highest limit	32	128	16	4	8	8	8	64	64	16	128	1024	64	32
N of tested isolates	87	87	87	87	87	87	87	87	87	87	87	87	87	87
N of resistant isolates	8	19	0	28	26	66	0	7	60	0	65	58	68	50
MIC														
<=0.015						20								
<=0.03			85											
0.03						1								
0.06			1											
0.12			1			5								
<=0.25				59			45							26
0.25						8	1							
<=0.5	37				61									
0.5	1					7	37							9
<=1										85				
1	33			1	1	8	4							2
<=2								7					18	
2	8			2	2	2			4	2				
<=4											20			
4	2			2	3	2		53	18				1	
>4				23										
<=8		56										14		
8	2	2			9	21		18	5		2			
>8					11	13								
16	2	10						2	2			13	1	
32	1	3						3			2	2	5	1
>32	1													49
64		4						2	1		7		23	
>64								2	57				39	
128		3									6			
>128		9									50			
256												1		
>1024												57		



