

France

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

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

IN 2016

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 France during the year 2016.

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.

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

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1 DISEASE STATUS

1.1 TUBERCULOSIS, MYCOBACTERIAL DISEASES

1.1.1 General evaluation of the national situation

1.1.1.1 **Mycobacterium - general evaluation**

History of the disease and/or infection in the country

For more information, please visit the French agency and the Reference national center websites: <http://cnrmyctb.free.fr/spip.php?rubrique6>
<http://www.invs.sante.fr/Dossiers-thematiques/Maladies-infectieuses/Maladies-a-declaration-obligatoire/Tuberculose/Donnees-epidemiologiques>

Additional information

The national reference centre for mycobacteria coordinates a laboratory network and collect information on patients with tuberculosis bacteriologically confirmed (positive culture). Information on *M. bovis* is collected as part of this network. For specific information on animals please visit the websites - Bulletin épidémiologique : <http://bulletinepidemiologique.mag.anses.fr/fr/node/1214> - Plateforme d'épidémiosurveillance en santé animal : <http://plateforme-esa.fr/tuberculose-bilans-et-resultats-nationaux> - Anses: <http://www.anses.fr/fr/content/la-tuberculose-bovine>

1.1.2 Mycobacterium in animals

1.1.2.1 **Mycobacterium tuberculosis complex (MTC) in animal - Cattle (bovine animals) - animal sample**

Monitoring system

Sampling strategy

Farmed deer and goats : examination of lesions in slaughterhouse (no routine tuberculin tests)

Frequency of the sampling

Surveillance of bovine tuberculosis is active and involves several complementary systems. Systematic surveillance at the slaughterhouse: inspection of all slaughtered animals for human consumption. Programmed surveillance: testing required to obtain and maintain the officially disease-free status. The general rule is annual screening of all cattle over six weeks through single intradermal tuberculin testing (SIT). Irrespective of the interval in effect in a department, programmed screening can be requested annually for a period of three to five years on production sites that are classified at-risk due to epidemiological links to an infected farm. Alongside programmed surveillance, screening can also be implemented when animals are moved.

Type of specimen taken

Blood (interferon IFN gamma)

Case definition

Regulatory definitions of cases were established in Article 12 of Ministerial Order dated 15/09/2003, as amended: Suspected infection Lesions indicative of tuberculosis at the slaughterhouse or on necropsy, or on the basis of a positive histology finding, or a positive PCR result without identification of the bacillus, Non-negative tuberculin reactions and/or non-negative results for the interferon gamma assay (IFN-gamma) during a prophylactic procedure or other control, irrespective of the justification for the control. Confirmed infection Identification of *Mycobacterium bovis* or *Mycobacterium tuberculosis*, Observation in the same animal of a positive PCR analysis associated with histological lesions indicative of tuberculosis identified by an accredited laboratory, or in an animal from a suspect herd for a reason other than a positive result, Histologically suggestive lesions for tuberculosis in an animal that had a positive intradermal tuberculin test. Regulations provide for other definitions of infected animals, but they are not used in routine practice.

Other preventive measures than vaccination in place

Control measures aim to confirm the status of suspect animals and, if necessary, to eliminate infection from the herd. In 2012, testing protocols for suspected cases were harmonised nationally, taking into account the different initial tests (SIT or SICTT). The following principles are universally applicable: If non-negative results are found for a farm, a risk analysis is carried out by the DDecPP to assess whether the suspicion is low or high on the basis of epidemiological criteria, and if necessary additional investigations are carried out to test all or part of the herd, as part of control measures, using either SICTT or, when available, IFNgamma with specific peptides in an experimental setting. In the event of low suspicion, animals are retested six weeks later or are directly slaughtered diagnostically. In this case, damaged organs are sampled and, whether or not lesions are found, retropharyngeal, mediastinal, and tracheobronchial lymph nodes are sampled and tested for mycobacteria by PCR and cell culture. If suspicion is high from the outset, or because reactions to tests performed six weeks after low suspicion confirm the suspected cases, reactors are slaughtered diagnostically and other cattle in the herd are retested after this diagnostic slaughter of confirmed animals. If an infection is confirmed, farms to which the disease may have spread or farms that may have been the source of the infection are identified and investigated (farms likely to be infected because of an epidemiological link). Testing is carried out using SIT, SICTT or diagnostic slaughter, and the farms may then be classified at-risk. If an infection is confirmed, the infected farm is cleansed. This generally involves complete depopulation of the herd with increased inspection at the slaughterhouse, followed by cleaning-disinfection. In certain specific cases, justified by preservation of local breeds or experimentally in Dordogne and Cte-dOr, control measures may involve partial depopulation. In this scenario, animals are tested using SICTT or IFN-gamma on several occasions. Reactors are slaughtered for diagnostic purposes. The herd is considered to be cleansed after two favourable tests have been performed at a two-month interval, and is considered reclassified after two further favourable controls at two-month intervals.

Control program/mechanisms

The control program/strategies in place

Scope of surveillance is Bovine tuberculosis due to *Mycobacterium bovis*, *Mycobacterium tuberculosis* or *Mycobacterium caprae*. The monitored population is all cattle farms across France. Other susceptible populations undergo routine surveillance through post-mortem inspection at the slaughterhouse, particularly goats, sheep, and swine, as well as farmed deer. Monitoring of wildlife such as deer, wild boars and badgers, follows specific protocols.

Results of the investigation

In 2012, the prevalence of bovine tuberculosis was 0.08 % (169 herds) in France and the country has maintained its status as officially free from bovine tuberculosis. The aim of the surveillance is to eradicate the disease where it still occurs and to detect as early as possible new outbreaks to maintain the status. The legal framework makes the eradication particularly hassling, besides it is complicated locally by the infection of wildlife and the wide presence of germs producing non specific reactions.

Additional information

For specific information on animal side consult the specific page about tuberculosis on <http://www.plateforme-esa.fr/> and <http://www.anses.fr/fr/content/la-tuberculose-bovine>

1.2 BRUCELLOSIS

1.2.1 General evaluation of the national situation

1.2.1.1 Brucella - general evaluation

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

ovine and Caprine brucellosis: last outbreak reported in 2003. Porcine brucellosis: In 2016, 2 sporadic outbreaks are identified two in free-ranged farms due to *Brucella suis* biovar 2. The source is the wild boar and hares population where *B. suis* biovar 2 is enzootic. In 2016, 8 hunted hares were confirmed infected by *B. suis* biovar 2 (Investigations of the National Surveillance Network of Game Death Causes (SAGIR : <http://www.oncfs.gouv.fr/Reseau-SAGIR-ru105>). This biovar is classically considered as non-pathogenic to humans, but seven human cases were reported in France in 2004, 2005, 2012, 2015 and 2016 in patients with comorbidity and due to regular and important exposure to wild boars and/or hares. France has been recognised as officially free of bovine brucellosis by the European Commission since 2005. *Brucella melitensis* biovar 3 was detected since 2012 in *Capra ibex* wild population in the French Alps and is regularly evidenced on sample collected for surveillance in the concerned mountains. 9 strains have been confirmed in 2016. The recent cases highlight the importance of maintaining the national surveillance strategy, based on both the annual serological surveillance of all cattle herds as well as on abortion notification. This shows that, despite a generally well-implemented surveillance scheme, and even though abortion notification can still be improved, vigilance should be maintained throughout the country.

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

The risk of humans contracting brucellosis from animals is assumed to be extremely low.

Additional information

For more information, please visit the Bulletin épidémiologique website <http://bulletinepidemiologique.mag.anses.fr/fr/node/1214>

1.2.2 Brucella in animals

1.2.2.1 *B. abortus* in animal - Cattle (bovine animals) - animal sample

Status as officially free of bovine brucellosis during the reporting year

The entire country free

France is officially brucellosis free (OBF) since Septembre 2005 in accordance with the Community legislation (decision CE/2003/467).

Additional information

Additional information can be obtained in the report sent to EC (Health and consumer directorate), dealing with the information about the diseases targeted in annex E of directive 64/432 of the council.

Monitoring system

Sampling strategy

Passive surveillanceBovine brucellosis is a notifiable disease under the domestic animal health legislation. All abortions are required to be notified. Aborting animals are tested serologically and, if positive, abortion materials are sampled and tested both bacteriologically.Active surveillanceThe epidemiological unit of the monitoring system is the herd. Before September 2005, herds were monitored either by an annual serological testing of animals more than 12 months old, or by bulk milk testing (Ring-Test or ELISA) four times per year. Since September 2005, herds are monitored either by an annual serological testing of 20 % animals more than 24 months old, or by bulk milk testing (Ring-Test or ELISA, and ELISA test since April 2008) once a year.

Frequency of the sampling

Annual serological testing on sample of animals more than 24 months old. All abortions are required to be notified.

Methods of sampling (description of sampling techniques)

Blood, milk and organ/tissues are sampled as appropriate (see sampling strategy).

Case definition

A case is an animal: - from which *Brucella* sp has been isolated, - with a positive result to serological tests when originating from an infected herd

Diagnostic/analytical methods used

The diagnostic methods are serology (serum testing by: RBT, CF, ELISA and bulk milk testing by ELISA), bacteriology, PCR, and brucellin skin-test.

Vaccination policy

Vaccination of animals against brucellosis is expressly forbidden by animal health legislation.

Control program/mechanisms

The control program/strategies in place

Bovine brucellosis control is based on technical collaboration between the veterinary services, the sanitary veterinarians, the veterinary or the dairy inter-professional laboratories and the Animal Health Groups (AHG). In each department, an AHG brings together the stockbreeders, the veterinary services, the agricultural organisations, the veterinary practitioners and veterinary laboratories. The regulation stipulates that any cattle herd shall acquire and preserve the "officially bovine brucellosis free" status. The regulation lays down that vaccination is forbidden. Herd testing and introduction tests for movements considered at risk are mandatory. Abortions which are mandatory notifiable, have to be officially investigated. Slaughtering of infected animals is mandatory. The total depopulation of an infected herd is mandatory. The AHG created for more than 40 years inform the stockbreeders and share out the costs of the surveillance/eradication program among the stockbreeders (members of AHG). Under the supervision of the DD(CS)PP/DAAF (local veterinary services), the sanitary veterinarians take the official blood samples, which are analysed by the departmental (public) veterinary laboratories. The inter-professional dairy laboratories perform the routine test on bulk milk. These laboratories are approved for testing brucellosis and are regularly involved in inter-laboratory proficiency tests organised by the National Reference Laboratory for brucellosis (Anses). The local vet service receives the results of the analyses, ensures the follow-up of the herd status, performs the procedures for differential diagnosis of the disease as well as supervises the cleaning and disinfection of herds infected. The CCA (General directorate for food - Animal Health Unit) works out the regulation and collects the epidemiological data. Anses (bacterial zoonoses Unit national, EU and OIE/FAO reference laboratory for animal brucellosis), brings a scientific and technical support to CCA, identifies the strains of *Brucella* isolated in France and controls all the diagnostic reagents batches.

Recent actions taken to control the zoonoses

France has been recognized as officially free of bovine brucellosis by the European Commission since 2005 and no outbreak of this disease has been reported since 2003. The national surveillance programme is devoted to detecting any reintroduction so as to maintain this disease free status. It consists of annual serological surveillance within cattle herds as well as abortion notification. The implementation of this surveillance programme is satisfactory. Nevertheless, positive serological reactions are regularly observed, although none are confirmed after specific investigations (except otherwise stated; see above). Cross-reactions, well known in brucellosis serology, explain these false positive results which need appropriate management.

Measures in case of the positive findings or single cases

In case of isolation of *Brucella* from cattle, the herd of origin is considered as infected and total depopulation is implemented.

Notification system in place

Bovine brucellosis is a notifiable disease under animal health legislation. Notification of abortion is compulsory. Aborting animals and abortion material are sampled for serological and bacteriological examinations.

Results of the investigation

In 2015, more than 207 000 herds, housing nearly million bovines were included in the surveillance program of bovine brucellosis. In 2015, 113 000 herds were submitted to serological tests and 58 000 herds were submitted to tests on bulk milk for brucellosis; about 62 000 herds reported abortions.

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

The annual herd prevalence rate, which was 1.65% in 1984, decreased to 0% in 2004 and remained as such up to now. The annual herd incidence rate, which was 0.5% in 1985, decreased to 0% in 2004 and remained as such up to now. The previous abortion case caused by *Brucella* in cattle occurred in June 2002. Therefore, bovine brucellosis was considered eradicated and France achieved Officially Brucellosis Free status in September 2005. Report on bovine brucellosis surveillance in 2012: Two outbreaks of bovine brucellosis were reported in 2012. The first was due to the recent introduction of an infected animal from a Belgian outbreak (*B. abortus* biovar 3) without spread neither to the rest of the holding nor to other holdings. The second was an autochthonous and isolated outbreak due to *B. melitensis* biovar 3 in a raw milk cheese producing farm. Further investigations have identified a potential wildlife reservoir. Both infected herds have been depopulated without delay.

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

The risk of humans contracting brucellosis from bovine animals is assumed to be extremely low.

Additional information

Additional information can be obtained in the report sent to EC (Health and consumer directorate), dealing with the information about the diseases targeted in annex E of directive 64/432 of the council.

1.2.2.2 *Brucella* in animal - Cattle (bovine animals) - animal sample

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

Bovine brucellosis: previous outbreak reported in 2012

1.2.2.3 *B. melitensis* in animal - Sheep and goats - animal sample - blood

Status as officially free of ovine brucellosis during the reporting year

Status as officially free of caprine brucellosis during the reporting year

Free regions

See goats

Free regions

Ninety-five "departements" of France are recognized officially free for small ruminants brucellosis (*B. melitensis*) since 2014 (decision 2014/892/UE) and no case has been reported in France since 2008.

Monitoring system

Sampling strategy

On serum (Rose Bengal Test, Complement fixation Test) Notification and investigation of cases of abortion by bacteriological examination

Sampling strategy

Passive surveillance of small ruminants brucellosis is a notifiable disease under the domestic animal health legislation. All abortions are required to be notified. Aborting animals are tested serologically and, if positive, abortion materials are sampled and tested both bacteriologically. Active surveillance The continuing qualification brucellosis of the herd of small ruminants is based on the control at a rate defined in a representative number of animals defined as follows: - all uncastrated male animals older than six months - introduced all animals (not birth) in operation since the previous test, - 25% of females of reproductive age (sexually mature) or lactating, provided that the number is not less than 50 per farm on farms where there are fewer than 50 such females, all females must be controlled. Since the implementation of the Decree of October 2013, representative fraction of animals to be detected in herds is the same for sheep and goats (previously in this case 100% of the animals had to be screened), regardless of the type of production (raw milk or other). The planned monitoring is based on a mandatory serological screening performed at varying rates depending on the departments. By default, the frequency control defined above is annual. Frequency control may, however, be reduced depending on the status of the department where the herd is (Department officially recognized free, department not officially free where over 99% of herds are officially free or not officially free department where less than 99% of herds are officially free) except for livestock from raw milk for which the annual pace remains.

Methods of sampling (description of sampling techniques)

Active surveillance Analysis of screening during prophylaxis is a buffered antigen test (EAT) supplemented by complement fixation (CF) performed on serum samples. The CF test is implemented in the event of positive EAT. A result is considered negative when both tests are positive (negative CF to disprove a positive EAT). In this case a diagnosis is performed by bacteriological analysis on lymph node. Passive surveillance Aborting animals are tested serologically and, if positive, abortion materials are sampled and tested with bacteriology tests.

Methods of sampling (description of sampling techniques)

See goats

Case definition

See goats

Case definition

An infected animal is an animal from which *Brucella* sp has been isolated (except *B. ovis*): *B. abortus*, *B. melitensis*

Diagnostic/analytical methods used

Rose bengal test on blood and aborting animals are tested serologically and, if positive, abortion materials are sampled and tested bacteriologically

Diagnostic/analytical methods used

The diagnostic methods are serology (serum testing by: RBT, CF), bacteriology, PCR, and brucellin skin-test.

Vaccination policy

Vaccination of bovines, sheep and goats against brucellosis is forbidden.

Control program/mechanisms

The control program/strategies in place

Ovine or goat brucellosis control is based on technical collaboration between the veterinary services, the sanitary veterinarians, the veterinary or the dairy inter-professional laboratories and the Animal Health Groups (AHG). In each department, an AHG brings together the stockbreeders, the veterinary services, the agricultural organisations, the veterinary practitioners and veterinary laboratories.

Measures in case of the positive findings or single cases

See goats

Measures in case of the positive findings or single cases

In case of isolation of Brucella from goats, the herd of origin is considered as infected and total depopulation is implemented.

Notification system in place

Ovine brucellosis is a notifiable disease under animal health legislation. Notification of abortion is compulsory. Aborting animals and abortion material are sampled for serological and bacteriological examinations.

Notification system in place

Caprine brucellosis is a notifiable disease under animal health legislation. Notification of abortion is compulsory.

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

See goats

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

The national surveillance programme is devoted to detecting any reintroduction and to extending this status throughout the whole country. It consists of annual serological surveillance within flocks as well as abortion notification.

Additional information

Additional information can be obtained in the general brucellose report

2 INFORMATION ON SPECIFIC ZOONOSES AND ZOONOTIC 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.

2.1 SALMONELLOSIS

2.1.1 General evaluation of the national situation

2.1.1.1 **Salmonella - general evaluation**

History of the disease and/or infection in the country

Surveillance of salmonellose cases in human is published by the National reference center: <http://www.pasteur.fr/fr/sante/centres-nationaux-reference/les-cnr/escherichia-coli-shigella-salmonella/rapports-d-activite>

Additional information

The Salmonella network is a national epidemiological surveillance network which specifically monitors salmonella of non-human origin. For more information, please visit the website : <http://bulletinepidemiologique.mag.anses.fr/sites/default/files/SSA15final.pdf>

2.1.2 **Salmonella in foodstuffs**

2.1.2.1 **Salmonella in food - All foodstuffs - food sample**

Control program/mechanisms

The control program/strategies in place

Salmonella contamination in pig carcasses : France choose to collect all information on the total number and the number of Salmonella-positive samples taken by food business operators in accordance with Article 5(5) of Regulation (EC) No 2073/2005, within the frame of point 2.1.4 of Annex I thereof. Results are published in <http://bulletinepidemiologique.mag.anses.fr/sites/default/files/SSA13final.pdf>

2.1.2.2 **Salmonella spp., unspecified in food - All foodstuffs - food sample**

Preventive measures in place

Preventive measures are based on the implementation by professionals of their food safety management system in the frame of EU regulations 178/2002 and 852/2004.

Control program/mechanisms

The control program/strategies in place

For information on control plans organised by the General directorate for food, please visit : <http://agriculture.gouv.fr/plans-de-surveillance-et-de-controle>

Measures in case of the positive findings or single cases

http://agriculture.gouv.fr/IMG/pdf/_Guide_Gestion_Alerte_Revision_2_jlt_2009_COMPLETEE_VDef_cle09fc34.pdf

2.1.3 Salmonella in animals

2.1.3.1 **Salmonella spp., unspecified in animal - Poultry, unspecified - environmental sample**

Monitoring system

Sampling strategy

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

The national control program started in 1998. In accordance with regulations EC n2160/2003 and EU n200/2010, all the flocks are sampled.

Broiler flocks

The national control program started on january 2009. In accordance with regulation EU N200/2012, all the flocks are sampled.

Frequency of the sampling

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

Every flock is sampled

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

At the age of 4 weeks and 2 weeks prior moving

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

Within 4 weeks after setting, and at the age of 34, 42, 50 weeks and within 8 weeks before culling (breeders for meat production line), within 4 weeks after setting and at the age of 38, 54 weeks and within 8 weeks before culling (breeders for egg production line), and every 2 weeks at the hatchery

Broiler flocks: Before slaughter at farm

One sample per flock in the previous three weeks slaughter

Type of specimen taken

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

Internal linings of delivery boxes

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

Environmental sample: boot swabs and chiffonettes

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

Other: boot swabs and chiffonettes (holding), internal liners of hatching boxes (hatchery), chiffonettes, egg-shell.

Broiler flocks: Before slaughter at farm

Other: Chiffonettes, bootswabs

Case definition

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

A positive case is a flock where 2 rows of sampling give a positive result for *Salmonella Enteritidis* or *Typhimurium*, *Hadar*, *Infantis*, *Virchow* or *ST* like on at least one sample. In France, 2 rows of confirmation sampling are performed, which means that if the first row is negative, a second one is performed.

Methods of sampling (description of sampling techniques)

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

A positive case is a flock where 2 rows of sampling give a positive result for *Salmonella Enteritidis* or *Typhimurium*, *Hadar*, *Infantis*, *Virchow* or *ST* like on at least one sample. In France, 2 rows of confirmation sampling are performed, which means that if the first row is negative, a second one is performed.

Broiler flocks: Before slaughter at farm

2 pairs of boot swabs (in accordance with EU N200/2012).

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

A positive case is a flock where 2 rows of sampling give a positive result for *Salmonella Enteritidis* or *Typhimurium*, *Hadar*, *Infantis*, *Virchow* or *ST* like on at least one sample. In France, 2 rows of confirmation sampling are performed, which means that if the first row is negative, a second one is performed.

Diagnostic/analytical methods used

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

Bacteriological method: NF U 47 100 or standard ISO 6579 and NF U 47 101

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

Bacteriological method: NF U 47 100 or standard ISO 6579 and NF U 47 101

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

Bacteriological method: NF U 47 100 or standard ISO 6579 and NF U 47 101

Broiler flocks: Before slaughter at farm

A positive case is a flock where at least 1 sample gives a positive result for *Salmonella Enteritidis*, *Typhimurium* or ST like

Vaccination policy

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

Vaccination is forbidden for all breeders of the egg production line. Vaccination is forbidden for grandparents and elite of the meat production line, but authorized for parents of this line (only inactivated vaccines).

Other preventive measures than vaccination in place

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

The respect of good hygiene practices covered by the "Charte Sanitaire" is mandatory to get a financial compensation in case of infection.

Control program/mechanisms

The control program/strategies in place

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

All positive flocks for SE, ST, SH, SI, SV or ST like are slaughtered, and their products destroyed or heat treated. Carcasses are heat treated if *Salmonella* is identified within muscles. Cleaning and disinfection of the holding are mandatory.

Recent actions taken to control the zoonoses

Since 2009, french regulations now take into account *Typhimurium*-like serotype.

Broiler flocks: Before slaughter at farm

Salmonella analysis according to NF U47100 or standard ISO 6579

Broiler flocks

Inactivated vaccines authorized and in few supervised cases with live vaccines.

Notification system in place

Notification to central competent authorities is mandatory. All results are collected through the national IT system (SIGAL).

Broiler flocks

Some basic good hygiene practises and biosecurity measures are mandatory.

Broiler flocks

All positive flocks for ST or SE or ST like are slaughtered, and their products destroyed or heat treated. Cleaning and disinfection of the holding are mandatory

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

See confinancing technical annual reports

Measures in case of the positive findings or single cases

Broiler flocks: Before slaughter at farm

Flock sequestration. Sent to the slaughterhouse under pass sanitary.

Notification system in place

Notification to central competent authorities is mandatory

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

See confinancing technical annual raports

2.1.3.2 *Salmonella* spp., unspecified in Poultry, unspecified - breeding flocks and meat production flocks

Monitoring system

Sampling strategy

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

The national control program started on january 12. In accordance with regulations EC n2160/2003 and EU n1190/2012, all the flocks are sampled.

Meat production flocks

The national control program started on january 12. In accordance with regulation EU N1190/2012, all the flocks are sampled.

Frequency of the sampling

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

Every flock is sampled

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

At the age of 4 weeks and 2 weeks prior moving

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

Within 4 weeks after setting, every 3 weeks and before culling

Meat production flocks: Before slaughter at farm

One sample per flock in the previous three weeks slaughter

Type of specimen taken

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

Internal linings of delivery boxes

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

Environmental sample: boot swabs and chiffonettes

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

Other: boot swabs and chiffonettes (holding), internal liners of hatching boxes (hatchery), chiffonettes, egg-shell.

Meat production flocks: Before slaughter at farm

Other: Chiffonettes, bootswabs

Methods of sampling (description of sampling techniques)

Meat production flocks: Before slaughter at farm

2 pairs of boot swabs (in accordance with EU N1190/2012).

Case definition

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

A positive case is a flock where 2 rows of sampling give a positive result for *Salmonella Enteritidis* or *Typhimurium*, or ST like on at least one sample. In France, 2 rows of confirmation sampling are performed, which means that if the first row is completely negative, a second one is performed.

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

A positive case is a flock where 2 rows of sampling give a positive result for *Salmonella Enteritidis* or *Typhimurium*, or ST like on at least one sample. In France, 2 rows of confirmation sampling are performed, which means that if the first row is completely negative, a second one is performed.

Meat production flocks: Rearing period

A positive case is a flock where at least 1 sample gives a positive result for *Salmonella Enteritidis*, *Typhimurium* or ST like

Meat production flocks: At slaughter (flock based approach)

Bacteriological method: NF U 47 100 or standard ISO 6579 and NF U 47 101

Diagnostic/analytical methods used

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

Bacteriological method: NF U 47 100 or standard ISO 6579 and NF U 47 101

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

Bacteriological method: NF U 47 100 or standard ISO 6579 and NF U 47 101

Meat production flocks: Rearing period

Salmonella analysis according to NF U47100 or standard ISO 6579

Meat production flocks: At slaughter (flock based approach)

Vaccination is forbidden for grandparents and elite of the meat production line, but authorized for parents of this line (only inactivated vaccines)

Vaccination policy

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

Inactivated vaccines authorized and in few supervised cases with live vaccines in meat production flocks

Meat production flocks

The respect of good hygiene practices covered by the "Charte Sanitaire" is mandatory to get a financial compensation in case of infection.

Other preventive measures than vaccination in place

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

Some basic good hygiene practices and biosecurity measures are mandatory.

Meat production flocks

All positive flocks for SE, ST, or ST like are slaughtered, and their products destroyed or heat treated. Carcasses are heat treated if *Salmonella* is identified within muscles. Cleaning and disinfection of the holding are mandatory.

Control program/mechanisms

The control program/strategies in place

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

All positive flocks for ST or SE or ST like are slaughtered, and their products destroyed or heat treated. Cleaning and disinfection of the holding are mandatory

Meat production flocks

Since 2009, french regulations now take into account Typhimurium-like serotype.

Measures in case of the positive findings or single cases

Meat Production flocks

Notification to central competent authorities is mandatory

Results of the investigation

See confinancing technical annual raports

2.1.4 Salmonella in feedingstuffs

2.1.4.1 Salmonella in feed - All feedingstuffs - feed sample

Monitoring system

Sampling strategy

Surveillance plans have been regularly organised by the General directorate for food (DGAL) in sensible food products at production step. All results are published at <http://agriculture.gouv.fr/plans-de-surveillance-et-de-controle>. DGCCRF takes 250 samples in feed production units every year: half is compound feed for poultry breeding and laying hens and half is feed material. Each sample consists in 5 units of 100 grams undergoing 4 analysis to detect salmonella in each part of 25 gram, 20 analysis in total.

2.2 LISTERIOSIS

2.2.1 General evaluation of the national situation

2.2.1.1 Listeria - general evaluation

History of the disease and/or infection in the country

In each region, listeriosis cases are reported by biologists or doctors in charge of sick persons, to the Regional Health Agency (ARS). The notification procedure is accessible in :<http://invs.santepubliquefrance.fr/Dossiers-thematiques/Maladies-infectieuses/Maladies-a-declaration-obligatoire/Listeriose/Comment-signaler-et-notifier-cette-maladie>

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

The monitoring and investigation of human listeriosis in France, based on the close collaboration between the French Public Health Agency, the National reference center and the National reference laboratory for listeria, the General Directorate for food and territorial services, is effective. Results are accessible in <http://invs.santepubliquefrance.fr/Dossiers-thematiques/Maladies-infectieuses/Risques-infectieux-d-origine-alimentaire/Listeriose/Donnees-epidemiologiques>

Additional information

Official plans of supervision or control are targeted to certain potentially sensitive foods under the risk *Listeria monocytogenes* at the stage of production or distribution stage, depending on the needs and consultation between the Directorate-General for Competition, Consumer Affairs and Fraud Control (DGCCRF), the Directorate General for Food (DGAL) and in conjunction with the French Public Health Agency and the Directorate General for Health (DGS).

2.2.2 Listeria in foodstuffs

2.2.2.1 Listeria in food - All foodstuffs - food sample

Control program/mechanisms

The control program/strategies in place

Surveillance plans have been regularly organised by the General directorate for food (DGAL) in sensible food products at production step. All results are published at <http://agriculture.gouv.fr/plans-de-surveillance-et-de-controle>

The control program/strategies in place

DGCCRF organize every year since 1993, a campaign that includes a minimum of 4,000 samples food collected at the stage of distribution in all regions including the Overseas Territories. Until 2010, targeted food under three main categories of industrially manufactured products were considered most at risk: the products cooked meats, cheese and dairy products, fish products.

2.3 TRICHINELLOSIS

2.3.1 Trichinella in animals

2.3.1.1 Trichinella in animal - Pigs - unspecified - animal sample

Results of the investigation including description of the positive cases and the verification of the *Trichinella* species

Breeding sows and boars

The global situation about trichinellosis in France has not changed. In 2016, one *Trichinella spiralis* positive carcasse was detected by hunter in Marne department in a farmed wild boar imported from Poland. 4 positive carcasses (*trichinella britovi*) of pigs non raised under controlled housing conditions were detected in Corsica. One positive carcasse (*trichinella britovi*) of wild boar (wild) were detected in Ariège department.

2.4 RABIES

2.4.1 General evaluation of the national situation

2.4.1.1 Lyssavirus (rabies) - general evaluation

History of the disease and/or infection in the country

In contrast to the type that prevailed at the start of the last century, which was maintained in dogs, the type of rabies that has occurred in France during the second part of the twentieth century has been maintained essentially in red foxes. The vulpine rabies reappeared in France in 1968 spreading from an outbreak, which is thought to have started in 1939-1940 at the Polish/Russian border and advanced westwards. From 1968 to 1989, the front of the vulpine rabies included the north-eastern quarter of France (approximately 1000 to 2500 cases were annually diagnosed during this period, including domestic animals and foxes). During this period, no case of indigenous human rabies were reported (the last case was reported in 1924). The success of programmes of oral vaccination of foxes against rabies, performed by Anses-Nancy and ELIZ (entente interdépartementale de lutte contre les zoonoses) with the collaboration of veterinary services and hunting federations resulted in the elimination of rabies in red foxes, the last case being recorded in December 1998. On 30 April 2001, France was recognised officially free of rabies according to the criteria of OIE (which exclude the European Bat Lyssavirus).

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

In 2016, no rabies positive domestic carnivores were reported. However 6 new rabies cases (European Bat Lyssavirus 1) were identified in serotine bats.

Recent actions taken to control the zoonoses

The risk of transmission of bat rabies to human beings is regarded as very low. The bats are protected by law in France. It is thus recommended not to approach them, and capture, transport, sale, purchase or destruction of bats are prohibited. Information campaigns on the bat rabies were carried out in the schools, urgency medical centres, antirabies treatment centres, the decentralised services of the youth and sports Ministry. These campaigns aim to make public (in particular young people) more aware of the risks in touching a bat or handling a sick, injured or died animal. In addition, it is recommended to perform preventive rabies vaccination and a specific serological follow-up of the bat handlers (approximately 300 in France). A large prevention campaign on the topic "Do not bring back the rabies among your memories of holidays !" was performed in 2004 and 2005 by the Ministry of Agriculture to inform the travellers of the risk of entry of urban dog-mediated rabies in France and in UE. Posters and leaflets were widely disseminated in the veterinary clinics, in the local vet services, at the border posts, in the railway stations and the airports. Travellers are dissuaded from bringing back animals with them (or at least, if they must, then sternly urged to conform to the health regulations imposed) and encouraged to avoid a contact with any domestic carnivores, particularly strays. Preventive rabies vaccination is recommended for travellers who stay in the high-risk countries (in Asia, Africa, the Middle East, South America).

Additional information

For more information on human cases please visit the French public health agency website : <http://www.invs.sante.fr/Dossiers-thematiques/Maladies-infectieuses/Maladies-a-declaration-obligatoire/Rage/Donnees-epidemiologiques> and the National Reference Center website : <http://www.pasteur.fr/fr/sante/centres-nationaux-reference/les-cnr/rage/rapports-d-activite>

2.5 VTEC

2.5.1 Escherichia coli in foodstuffs

2.5.1.1 Verotoxigenic E. coli (VTEC) in food - All foodstuffs - food sample

Monitoring system

Sampling strategy

Official plans of supervision or control are targeted to certain potentially sensitive foods under the risk VTEC at the stage of production or distribution depending on the needs and consultation between the Directorate-General for Competition, Consumer Affairs and Fraud Control (DGCCRF), the Directorate General for Food (DGAL) and in conjunction with the French Public Health Agency and the Directorate General for Health (DGS). and the French food safety agency (ANSES). VTEC considered as highly pathogens, according to the opinion 2010- SA-0031 are targeted (O157:H7, O26:H11, O103:H2, O145:H28, O111:H8) ; theses controls also includes major serogroups included in the US regulation (O45, O121) and O104:H4 in seeds.

3 INFORMATION ON SPECIFIC MICROBIOLOGICAL AGENTS

3.1 HISTAMINE

3.1.1 Histamine in foodstuffs

3.1.1.1 Histamine in food - Fish - unspecified - food sample

Monitoring system

Sampling strategy

In 2016, 8 samples of fish sauce produced by fermentation of fishery products have been tested (0 positif)

ANIMAL POPULATION TABLES

Table Susceptible animal population

Animal species	Category of animals	Population		
		animal	slaughter animal (heads)	herd/flock
Cattle (bovine animals)	Cattle (bovine animals) - breeding bulls		181,721	
	Cattle (bovine animals) - calves (under 1 year)	5,505,825	1,386,456	
	Cattle (bovine animals) - dairy cows	3,630,321		
	Cattle (bovine animals) - heifers		392,267	
	Cattle (bovine animals) - heifers - breeding (1-2 years)		64,828	
	Cattle (bovine animals) - young cattle (1-2 years)	3,474,246		
Deer	Deer		93,148	
Gallus gallus (fowl)	Gallus gallus (fowl) - broilers		69,193	
	Gallus gallus (fowl) - elite breeding flocks for broiler production line - adult		18	
	Gallus gallus (fowl) - elite breeding flocks for broiler production line - during rearing period		51	
	Gallus gallus (fowl) - elite breeding flocks for egg production line - adult		6	
	Gallus gallus (fowl) - elite breeding flocks for egg production line - during rearing period		0	
	Gallus gallus (fowl) - grandparent breeding flocks for broiler production line - adult		359	
	Gallus gallus (fowl) - grandparent breeding flocks for broiler production line - during rearing period		339	
	Gallus gallus (fowl) - grandparent breeding flocks for egg production line - adult		48	
	Gallus gallus (fowl) - grandparent breeding flocks for egg production line - during rearing period		31	
	Gallus gallus (fowl) - laying hens - adult		5,362	
	Gallus gallus (fowl) - laying hens - during rearing period		2,708	
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult		1,505	
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period		1,296	
	Gallus gallus (fowl) - parent breeding flocks for egg production line - adult		139	
Goats	Goats	1,234,184	631,788	

Animal species	Category of animals	Population		
		animal	slaughter animal (heads)	herd/flock
Pigs	Pigs	12,709,379	1,987,797,151	
Sheep	Sheep	7,003,559	4,666,986	
	Sheep - animals under 1 year (lambs)		3,749,593	
Solipeds, domestic	Solipeds, domestic	591,341		
	Solipeds, domestic - horses		3,730,506	
Turkeys	Turkeys - elite breeding flocks - adult		0	
	Turkeys - elite breeding flocks - during rearing period		0	
	Turkeys - fattening flocks		12,211	
	Turkeys - grandparent breeding flocks - adult		85	
	Turkeys - grandparent breeding flocks - during rearing period		56	
	Turkeys - parent breeding flocks - adult		981	
	Turkeys - parent breeding flocks - during rearing period		578	

DISEASE STATUS TABLES

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

Region	Number of animals										Number of animals										Number of animals tested by microbiology under investigations of suspect cases			
	Number of animals serologically tested under investigation	Number of suspended herds under investigation	Number of seropositive animals	Number of animals positive to BST under investigation	Number of animals positive in microbiological testing	Number of herds with status officially free	Number of infected herds	Number of herds tested under surveillance	Number of animals tested under surveillance	Total number of herds	Number of herds tested under surveillance by bulk milk	Number of pools tested under surveillance by bulk milk	Number of infected herds tested under surveillance by bulk milk	Number of notified abortions whatever cause	Number of isolations of Brucella infections	Number of abortions due to Brucella abortus	Number of suspect cases	Number of animals tested by microbiology under investigations of suspect cases						
FRANCE	51,224	113	55	5	0	197,782	0	112,115	1,461,408	198,711	56,549	70,922	0	50,755	0	0	31							

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

Region	Number of animals serologically tested under investigation				Number of animals positive in microbiological testing				Number of animals tested by microbiology under investigation			
	Number of herds under investigation	Number of suspect cases	Number of herds under investigation	Number of suspect cases	Number of herds with status officially free	Total number of infected herds	Number of herds tested under surveillance	Number of animals tested under surveillance	Total number of herds	Number of infected herds tested under surveillance	Number of animals tested by microbiology under investigation	Number of suspect cases
FRANCE	1,955	45	9	0	101,401	0	6,414,465	27,114	1,111,100	101,486	0	74

DISEASE STATUS TABLES

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

Region	Number of herds with status officially free	Number of infected herds	Total number of animals	Interval between routine tuberculin tests	Number of animals tested with tuberculin routine testing	Number of tuberculin tests carried out before the introduction into the herds	Number of animals with suspicious lesions of tuberculosis examined and submitted to histopathological and bacteriological examinations	Number of animals detected positive in bacteriological examination	Total number of herds
FRANCE	197,717	92	19,178,572	12	889,779	138,276	707	24	198,711

PREVALENCE TABLES

Table CAMPYLOBACTER in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	75	3	Campylobacter	3
	Meat from broilers (Gallus gallus) - offal - unspecified - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	11	6	Campylobacter	6
	Meat from duck - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	30	6	Campylobacter	6
	Meat from duck - meat products - raw and intended to be eaten raw - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	13	0	Campylobacter	0
	Meat from duck - offal - unspecified - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	5	3	Campylobacter	3
	Meat from poultry, unspecified - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	9	1	Campylobacter	1
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	5	0	Campylobacter	0
	Meat from poultry, unspecified - offal - unspecified - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	5	1	Campylobacter	1
	Meat from rabbit - fresh - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	1	0	Campylobacter	0
	Meat from rabbit - offal - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	1	0	Campylobacter	0
	Meat from turkey - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	33	0	Campylobacter	0

Table ECHINOCOCCUS in animal

Area of Sampling	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
FRANCE	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	246	61	Echinococcus multilocularis	61
Aube	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	69	18	Echinococcus multilocularis	18
	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Suspect sampling	animal	20	20	Echinococcus multilocularis	20
Marne	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	33	12	Echinococcus multilocularis	12
Cher	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	14	1	Echinococcus multilocularis	1
	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Suspect sampling	animal	1	1	Echinococcus multilocularis	1
Saône-et-Loire	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	28	1	Echinococcus multilocularis	1
Lorraine	Cats - pet animals - Natural habitat - France - animal sample - faeces - Survey - Not applicable - Convenient sampling	animal	38	1	Echinococcus multilocularis	1
	Dogs - pet animals - Natural habitat - France - animal sample - faeces - Survey - Not applicable - Convenient sampling	animal	6	0	Echinococcus	0
	Foxes - wild - Natural habitat - France - animal sample - faeces - Survey - Not applicable - Convenient sampling	animal	13	4	Echinococcus multilocularis	4
Meurthe-et-Moselle	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	4	0	Echinococcus	0
Moselle	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	18	11	Echinococcus multilocularis	11
Jura (Franche-Comté)	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	28	14	Echinococcus multilocularis	14
Morbihan	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	5	0	Echinococcus	0
	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Suspect sampling	animal	8	0	Echinococcus	0
Ain (NUTS level 3)	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	11	3	Echinococcus multilocularis	3
Loire	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Objective sampling	animal	40	1	Echinococcus multilocularis	1
Savoie	Foxes - wild - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Suspect sampling	animal	3	3	Echinococcus multilocularis	3
	Wild animals - Natural habitat - France - animal sample - organ/tissue - Survey - Not applicable - Suspect sampling	animal	1	1	Echinococcus granulosus	1

Table ESCHERICHIA COLI in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	292	2	VTEC O26	2
	Meat from bovine animals - minced meat - intended to be eaten cooked - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	575	1	VTEC O26	1
	Meat from bovine animals - minced meat - intended to be eaten raw - chilled - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	6	0	Verocytotoxigenic E. coli (VTEC)	0
	Meat from bovine animals - minced meat - intended to be eaten raw - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	3	0	Verocytotoxigenic E. coli (VTEC)	0

Table HISTAMINE in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Fish - Fishery products which have undergone enzyme maturation treatment in brine - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	250	Gram	11	0	> 400	Histamine	0	0
							>200 TO <= 400	Histamine	0	0
							<=200	Histamine	0	11
	Fish - marinated - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	250	Gram	25	0	<= 100	Histamine	0	25
							>100 TO <= 200	Histamine	0	0
							>200	Histamine	0	0
	Fish - raw - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	250	Gram	134	0	<= 100	Histamine	0	134
							>100 TO <= 200	Histamine	0	0
							>200	Histamine	0	0
	Fish - smoked - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	250	Gram	8	0	<= 100	Histamine	0	8
							>100 TO <= 200	Histamine	0	0
							>200	Histamine	0	0
	Fishery products, unspecified - cooked - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	250	Gram	103	0	<= 100	Histamine	0	103
							>100 TO <= 200	Histamine	0	0
							>200	Histamine	0	0

Table LISTERIA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	169	5	<= 100	Listeria monocytogenes	169	5
							>100	Listeria monocytogenes	169	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	169	5	detection	Listeria monocytogenes	169	5
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	121	4	<= 100	Listeria monocytogenes	121	3
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	121	4	detection	Listeria monocytogenes	121	4
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	669	0	detection	Listeria monocytogenes	669	0
	Cheeses made from cows' milk - unspecified - made from raw or low heat-treated milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	214	0	detection	Listeria monocytogenes	214	0
	Cheeses made from goats' milk - unspecified - made from pasteurised milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	32	0	detection	Listeria monocytogenes	32	0
	Cheeses made from goats' milk - unspecified - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	37	0	detection	Listeria monocytogenes	37	0
	Cheeses made from goats' milk - unspecified - made from raw or low heat-treated milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	42	0	detection	Listeria monocytogenes	42	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	20	0	detection	Listeria monocytogenes	20	0
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	52	0	detection	Listeria monocytogenes	52	0
	Cheeses made from sheep's milk - unspecified - made from pasteurised milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	28	0	detection	Listeria monocytogenes	28	0
	Cheeses made from sheep's milk - unspecified - made from raw or low heat-treated milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	16	0	detection	Listeria monocytogenes	16	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - fresh - made from pasteurised milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Dairy products (excluding cheeses) - dairy desserts - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	176	0	detection	Listeria monocytogenes	176	0
	Egg products - ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0
	Fish - cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	144	2	<= 100	Listeria monocytogenes	144	2
							>100	Listeria monocytogenes	144	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Fish - cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	144	2	detection	Listeria monocytogenes	144	2
	Fish - raw - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	359	2	<= 100	Listeria monocytogenes	359	2
							>100	Listeria monocytogenes	359	0
	Fish - raw - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	359	2	detection	Listeria monocytogenes	359	2
	Fish - raw - frozen - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1	0	detection	Listeria monocytogenes	1	0
	Fish - smoked - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	319	8	<= 100	Listeria monocytogenes	319	8
							>100	Listeria monocytogenes	319	0
	Fish - smoked - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	319	8	detection	Listeria monocytogenes	319	8
	Fishery products, unspecified - ready-to-eat - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	532	15	<= 100	Listeria monocytogenes	532	15
							>100	Listeria monocytogenes	532	0
	Fishery products, unspecified - ready-to-eat - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	532	15	detection	Listeria monocytogenes	532	15
	Fruits - products - dried - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	39	0	detection	Listeria monocytogenes	39	0
	Fruits - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	95	0	detection	Listeria monocytogenes	95	0
	Fruits and vegetables - pre-cut - ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	201	2	<= 100	Listeria monocytogenes	201	2
							>100	Listeria monocytogenes	201	0
	Fruits and vegetables - pre-cut - ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	201	2	detection	Listeria monocytogenes	201	2
	Juice - fruit juice - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	38	0	detection	Listeria monocytogenes	38	0
	Meat from bovine animals - meat products - unspecified, ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	41	0	detection	Listeria monocytogenes	41	0
	Meat from pig - meat preparation - intended to be eaten cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	141	5	<= 100	Listeria monocytogenes	141	5
							>100	Listeria monocytogenes	141	0
	Meat from pig - meat preparation - intended to be eaten cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	141	5	detection	Listeria monocytogenes	141	5
	Meat from pig - meat products - cooked ham - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	233	0	detection	Listeria monocytogenes	233	0
	Meat from pig - meat products - fermented sausages - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	123	1	<= 100	Listeria monocytogenes	123	0
							>100	Listeria monocytogenes	123	1

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Meat from pig - meat products - fermented sausages - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	123	1	detection	Listeria monocytogenes	123	1
	Meat from pig - meat products - pâté - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	790	2	<= 100	Listeria monocytogenes	790	1
							>100	Listeria monocytogenes	790	1
	Meat from pig - meat products - pâté - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	790	2	detection	Listeria monocytogenes	790	2
	Meat from pig - meat products - raw ham - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	58	0	detection	Listeria monocytogenes	58	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	368	6	<= 100	Listeria monocytogenes	368	5
							>100	Listeria monocytogenes	368	1
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	368	6	detection	Listeria monocytogenes	368	6
	Meat from poultry, unspecified - meat products - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	137	1	<= 100	Listeria monocytogenes	137	1
							>100	Listeria monocytogenes	137	0
	Meat from poultry, unspecified - meat products - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	137	1	detection	Listeria monocytogenes	137	1
	Meat from rabbit - meat products - pâté - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	16	0	detection	Listeria monocytogenes	16	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	76	0	detection	Listeria monocytogenes	76	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	300	6	<= 100	Listeria monocytogenes	300	4
							>100	Listeria monocytogenes	300	2
	Other processed food products and prepared dishes - meat based dishes - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	300	6	detection	Listeria monocytogenes	300	6
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	189	0	detection	Listeria monocytogenes	189	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	11	0	detection	Listeria monocytogenes	11	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	188	0	detection	Listeria monocytogenes	188	0
	Ready-to-eat salads - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	268	2	<= 100	Listeria monocytogenes	268	1
							>100	Listeria monocytogenes	268	1
	Ready-to-eat salads - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	268	2	detection	Listeria monocytogenes	268	2
	Sauce and dressings - mayonnaise - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	6	0	detection	Listeria monocytogenes	6	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Method	Zoonoses	N of units tested	N of units positive
Not Available	Seeds, sprouted - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	33	0	detection	Listeria monocytogenes	33	0
	Soups - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	17	0	detection	Listeria monocytogenes	17	0
	Spices and herbs - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	161	0	detection	Listeria monocytogenes	161	0
	Vegetables - non-pre-cut - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	708	6	<= 100	Listeria monocytogenes	708	6
							>100	Listeria monocytogenes	708	0
	Vegetables - non-pre-cut - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	708	6	detection	Listeria monocytogenes	708	6
	Vegetables - products - dried - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	40	0	detection	Listeria monocytogenes	40	0
	Vegetables - products - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feef d)	25	Gram	3	0	detection	Listeria monocytogenes	3	0

Table LYSSAVIRUS in animal

Area of Sampling	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
FRANCE	Badgers - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	1	0	Lyssavirus	0
	Bats - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	309	6	Lyssavirus	6
	Cats - pet animals - Veterinary clinics - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	695	0	Lyssavirus	0
	Cattle (bovine animals) - Farm - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	3	0	Lyssavirus	0
	Deer - wild - red deer - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	1	0	Lyssavirus	0
	Deer - wild - roe deer - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	2	0	Lyssavirus	0
	Dogs - pet animals - Veterinary clinics - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	710	0	Lyssavirus	0
	Ferrets - Veterinary clinics - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	8	0	Lyssavirus	0
	Foxes - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	29	0	Lyssavirus	0
	Goats - Farm - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	1	0	Lyssavirus	0
	Marten - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	1	0	Lyssavirus	0
	Other animals - unspecified - Unspecified - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	6	0	Lyssavirus	0
	Other mustelides - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	8	0	Lyssavirus	0
	Raccoons - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	1	0	Lyssavirus	0
	Solipeds, domestic - horses - Farm - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	2	0	Lyssavirus	0
	Wild animals - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	9	0	Lyssavirus	0
Cher	Bats - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	3	3	European bat lyssavirus 1	3
Haut-Rhin	Bats - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	27	1	European bat lyssavirus 1	1
Vendée	Bats - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	4	1	European bat lyssavirus 1	1
Charente-Maritime	Bats - wild - Natural habitat - France - animal sample - brain - Monitoring - passive - Official sampling - Suspect sampling	animal	3	1	European bat lyssavirus 1	1

Table MYCOBACTERIUM in animal

Area of Sampling	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
Not Available	Badgers - wild - Hunting - France - animal sample - organ/tissue - Monitoring - active - Official sampling - Objective sampling	animal	2341	65	Mycobacterium bovis	65
	Cats - pet animals - Veterinary clinics - France - animal sample - organ/tissue - Clinical investigations - Official sampling - Suspect sampling	animal	13	5	Mycobacterium microti	5
	Deer - wild - red deer - Hunting - France - animal sample - organ/tissue - Monitoring - active - Official sampling - Objective sampling	animal	398	1	Mycobacterium bovis	1
	Deer - wild - roe deer - Hunting - France - animal sample - organ/tissue - Monitoring - active - Official sampling - Suspect sampling	animal	53	2	Mycobacterium bovis	2
	Dogs - pet animals - Veterinary clinics - France - animal sample - organ/tissue - Clinical investigations - Official sampling - Suspect sampling	animal	2	0	Mycobacterium	0
	Elephants - zoo animals - Zoo - France - animal sample - Clinical investigations - Official sampling - Suspect sampling	animal	1	0	Mycobacterium	0
	Ferrets - pet animals - Veterinary clinics - France - animal sample - organ/tissue - Clinical investigations - Official sampling - Suspect sampling	animal	1	0	Mycobacterium	0
	Goats - milk goats - Farm - France - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling	animal	7	0	Mycobacterium	0
	Insectivores - zoo animal - Zoo - France - animal sample - Clinical investigations - Official sampling - Suspect sampling	animal	4	0	Mycobacterium	0
	Lamas - farmed - Farm - France - animal sample - organ/tissue - Clinical investigations - Official sampling - Suspect sampling	animal	1	0	Mycobacterium	0
	Monkeys - zoo animal - Zoo - France - animal sample - Clinical investigations - Official sampling - Suspect sampling	animal	2	0	Mycobacterium	0
	Pigs - breeding animals - Farm - France - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling	animal	58	24	Mycobacterium bovis	24
	Sea lion - zoo animals - Zoo - France - animal sample - Clinical investigations - Official sampling - Suspect sampling	animal	1	0	Mycobacterium	0
	Sheep - Farm - France - animal sample - organ/tissue - Monitoring - Official sampling - Suspect sampling	animal	1	0	Mycobacterium	0
	Solipeds, domestic - horses - Veterinary clinics - France - animal sample - organ/tissue - Clinical investigations - Official sampling - Suspect sampling	animal	1	0	Mycobacterium	0
	Wild boars - farmed - Hunting - France - animal sample - organ/tissue - Monitoring - active - Official sampling - Objective sampling	animal	2369	27	Mycobacterium bovis	27

Table SALMONELLA in animal

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme	Target verification	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Gallus gallus (fowl) - broilers - before slaughter - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	69193	1874	Salmonella	1,497	
						Salmonella 1,4,[5],12:--	3	
						Salmonella 1,4,[5],12:i:-	70	
						Salmonella 1,4,5,12:--1,2	1	
						Salmonella Enteritidis	132	
						Salmonella Typhimurium	171	
	Gallus gallus (fowl) - elite breeding flocks for broiler production line - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	18	0	Salmonella	0	
	Gallus gallus (fowl) - elite breeding flocks for broiler production line - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	51	0	Salmonella	0	
	Gallus gallus (fowl) - elite breeding flocks for egg production line - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	6	0	Salmonella	0	
	Gallus gallus (fowl) - grandparent breeding flocks for broiler production line - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	359	3	Salmonella Enteritidis	3	
	Gallus gallus (fowl) - grandparent breeding flocks for broiler production line - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	339	2	Salmonella Enteritidis	2	
	Gallus gallus (fowl) - grandparent breeding flocks for egg production line - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	48	0	Salmonella	0	
	Gallus gallus (fowl) - grandparent breeding flocks for egg production line - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	31	0	Salmonella	0	
	Gallus gallus (fowl) - laying hens - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	5362	174	Salmonella	82	
						Salmonella 1,4,[5],12:i:-	2	
						Salmonella Enteritidis	69	
						Salmonella Kentucky	1	
						Salmonella Typhimurium	20	
	Gallus gallus (fowl) - laying hens - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	2708	13	Salmonella 1,4,[5],12:i:-	2	
						Salmonella Enteritidis	7	
						Salmonella Typhimurium	4	
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	1505	8	Salmonella 1,4,[5],12:i:-	1	
						Salmonella Enteritidis	2	
						Salmonella Infantis	1	
						Salmonella Typhimurium	4	
	Gallus gallus (fowl) - parent breeding flocks for broiler production line - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	1296	0	Salmonella	0	
	Gallus gallus (fowl) - parent breeding flocks for egg production line - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	139	1	Salmonella Enteritidis	1	
	Gallus gallus (fowl) - parent breeding flocks for egg production line - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	118	1	Salmonella Enteritidis	1	
	Turkeys - fattening flocks - before slaughter - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	12211	331	Salmonella	264	
						Salmonella 1,4,[5],12:i:-	13	
						Salmonella Enteritidis	24	
						Salmonella Typhimurium	30	
	Turkeys - grandparent breeding flocks - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	85	0	Salmonella	0	

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	N of flocks under control programme		Total units tested	Total units positive	Zoonoses	N of units positive
			Target verification					
Not Available	Turkeys - grandparent breeding flocks - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	56	0	Salmonella	0	
	Turkeys - parent breeding flocks - adult - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	Y	981	3	Salmonella 1,4,5,12:-:1,2	1	
	Turkeys - parent breeding flocks - during rearing period - Farm - France - environmental sample - Control and eradication programmes - Official and industry sampling - Census	herd/flock	N	578	0	Salmonella Typhimurium	2	

Table SALMONELLA in food

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Cereals and meals - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	18	0	Salmonella	0
	Cheeses made from cows' milk - hard - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	169	1	Salmonella spp., unspecified	1
	Cheeses made from cows' milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	121	1	Salmonella spp., unspecified	1
	Cheeses made from cows' milk - unspecified - made from pasteurised milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	11	0	Salmonella	0
	Cheeses made from cows' milk - unspecified - made from raw or low heat-treated milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	20	0	Salmonella	0
	Cheeses made from goats' milk - unspecified - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	37	0	Salmonella	0
	Cheeses made from goats' milk - unspecified - made from raw or low heat-treated milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	4	0	Salmonella	0
	Cheeses made from sheep's milk - hard - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	20	0	Salmonella	0
	Cheeses made from sheep's milk - soft and semi-soft - made from raw or low heat-treated milk - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	52	0	Salmonella	0
	Cheeses made from sheep's milk - unspecified - made from pasteurised milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1	0	Salmonella	0
	Cheeses made from sheep's milk - unspecified - made from raw or low heat-treated milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1	0	Salmonella	0
	Cheeses, made from mixed milk from cows, sheep and/or goats - fresh - made from pasteurised milk - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	3	0	Salmonella	0
	Dairy products (excluding cheeses) - dairy desserts - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	2010	0	Salmonella	0
	Egg products - ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	11	0	Salmonella	0
	Fish - cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	229	0	Salmonella	0
	Fish - raw - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	61	0	Salmonella	0
	Fish - smoked - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	19	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Fishery products, unspecified - ready-to-eat - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	90	0	Salmonella	0
	Fruits - products - dried - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	39	0	Salmonella	0
	Fruits - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	95	0	Salmonella	0
	Fruits and vegetables - pre-cut - ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	201	0	Salmonella	0
	Juice - fruit juice - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	38	0	Salmonella	0
	Live bivalve molluscs - oysters - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	3	0	Salmonella	0
	Meat from bovine animals - meat products - unspecified, ready-to-eat - Retail - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	38	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten cooked - chilled - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	295	2	Salmonella spp., unspecified	2
	Meat from bovine animals - minced meat - intended to be eaten cooked - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	10	Gram	582	1	Salmonella spp., unspecified	1
	Meat from bovine animals - minced meat - intended to be eaten raw - chilled - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	5	0	Salmonella	0
	Meat from bovine animals - minced meat - intended to be eaten raw - frozen - Retail - Not Available - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1	0	Salmonella	0
	Meat from broilers (Gallus gallus) - carcase - Slaughterhouse - Not Available - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	1278	169	Salmonella 1,4,[5],12:i:-	3
							Salmonella spp., unspecified	148
							Salmonella Typhimurium	18
						171	Salmonella 1,4,[5],12:i:-	3
							Salmonella spp., unspecified	150
							Salmonella Typhimurium	18
	Meat from broilers (Gallus gallus) - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	82	1	Salmonella	1
	Meat from broilers (Gallus gallus) - offal - unspecified - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	11	0	Salmonella	0
	Meat from duck - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	30	0	Salmonella	0
	Meat from duck - meat products - raw and intended to be eaten raw - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	13	0	Salmonella	0
	Meat from duck - offal - unspecified - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	5	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Meat from other animal species or not specified - meat products - cooked, ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	19	0	Salmonella	0
	Meat from pig - carcase - Slaughterhouse - Not Available - food sample - carcase swabs - Control and eradication programmes - HACCP and own check - Objective sampling	single (food/fee d)	400	Square centimetre	16383	842	Salmonella spp., unspecified	842
	Meat from pig - meat preparation - intended to be eaten cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	122	2	Salmonella	2
	Meat from pig - meat products - cooked ham - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	57	0	Salmonella	0
	Meat from pig - meat products - fermented sausages - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	115	0	Salmonella	0
	Meat from pig - meat products - pâté - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	319	0	Salmonella	0
	Meat from pig - meat products - raw and intended to be eaten raw - Processing plant - France - food sample - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	291	7	Salmonella spp., unspecified	7
	Meat from pig - meat products - raw ham - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	33	0	Salmonella	0
	Meat from pig - meat products - unspecified, ready-to-eat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	198	0	Salmonella	0
	Meat from poultry, unspecified - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	9	1	Salmonella	1
	Meat from poultry, unspecified - meat preparation - intended to be eaten cooked - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	5	0	Salmonella	0
	Meat from poultry, unspecified - meat products - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	111	0	Salmonella	0
	Meat from poultry, unspecified - offal - unspecified - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	5	0	Salmonella	0
	Meat from rabbit - fresh - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1	0	Salmonella	0
	Meat from rabbit - offal - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1	0	Salmonella	0
	Meat from turkey - carcase - Slaughterhouse - Not Available - food sample - neck skin - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	932	152	Salmonella 1,4,[5],12:i:-	5
							Salmonella spp., unspecified	140
							Salmonella Typhimurium	7
	Meat from turkey - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	39	0	Salmonella	0
	Meat, red meat (meat from bovines, pigs, goats, sheep, horses, donkeys, bison and water buffalos) - fresh - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	48	0	Salmonella	0

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Other processed food products and prepared dishes - ices and similar frozen desserts - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	304	0	Salmonella	0
	Other processed food products and prepared dishes - meat based dishes - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	557	1	Salmonella	1
	Other processed food products and prepared dishes - noodles - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1	0	Salmonella	0
	Other processed food products and prepared dishes - sandwiches - with meat - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	189	0	Salmonella	0
	Other processed food products and prepared dishes - unspecified - ready-to-eat foods - chilled - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	48	0	Salmonella	0
	Other processed food products and prepared dishes - vegetable based dishes - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	205	0	Salmonella	0
	Ready-to-eat salads - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	252	0	Salmonella	0
	Sauce and dressings - mayonnaise - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	6	0	Salmonella	0
	Seeds, sprouted - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	33	0	Salmonella	0
	Soups - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	17	0	Salmonella	0
	Spices and herbs - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	161	0	Salmonella	0
	Vegetables - non-pre-cut - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	708	0	Salmonella	0
	Vegetables - products - dried - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	40	0	Salmonella	0
	Vegetables - products - Retail - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	3	0	Salmonella	0

Table SALMONELLA in feed

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Compound feedingstuffs for cattle - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	300	1	Salmonella	1
	Compound feedingstuffs for pigs - final product - Farm - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	79	0	Salmonella	0
	Compound feedingstuffs for poultry (non specified) - final product - Farm - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	148	3	Salmonella Mbandaka	1
							Salmonella Muenchen	1
							Salmonella Senftenberg	1
	Compound feedingstuffs for poultry (non specified) - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1860	28	Salmonella	28
	Compound feedingstuffs for rabbits - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	20	0	Salmonella	0
	Feed material of cereal grain origin - maize derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	260	0	Salmonella	0
	Feed material of cereal grain origin - oat derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	40	0	Salmonella	0
	Feed material of cereal grain origin - other cereal grain derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	40	20	Salmonella	20
	Feed material of cereal grain origin - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	160	0	Salmonella	0
	Feed material of cereal grain origin - rice derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	20	0	Salmonella	0
	Feed material of cereal grain origin - wheat derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	360	0	Salmonella	0
	Feed material of marine animal origin - fish meal - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	single (food/fee d)	25	Gram	22	0	Salmonella	0
	Feed material of oil seed or fruit origin - linseed derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	40	0	Salmonella	0
	Feed material of oil seed or fruit origin - other oil seeds derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	20	0	Salmonella	0
	Feed material of oil seed or fruit origin - palm kernel derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	40	0	Salmonella	0
	Feed material of oil seed or fruit origin - rape seed derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	260	3	Salmonella	3
	Feed material of oil seed or fruit origin - soya (bean) derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/fee d)	25	Gram	1180	35	Salmonella	35

Area of Sampling	Matrix - Sampling stage - Sampling origin - Sample type - Sampling context - Sampler - Sampling strategy	Sampling unit	Sample weight	Sample weight unit	Total units tested	Total units positive	Zoonoses	N of units positive
Not Available	Feed material of oil seed or fruit origin - sunflower seed derived - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feeed)	25	Gram	380	1	Salmonella	1
	Other feed material - beet - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feeed)	25	Gram	40	0	Salmonella	0
	Other feed material - miscellaneous - Processing plant - Not Available - Not Available - Surveillance - Official sampling - Suspect sampling	single (food/feeed)	25	Gram	40	2	Salmonella	2
	Pet food - Feed mill - Not Available - Not Available - Surveillance - Official sampling - Objective sampling	single (food/feeed)	25	Gram	24	0	Salmonella	0

Table TRICHINELLA in animal

Area of Sampling	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
Not Available	Pigs - fattening pigs - not raised under controlled housing conditions - Slaughterhouse - France - Not Available - Monitoring - active - Official sampling - Census	animal	34094 2	4	Trichinella britovi	4
	Pigs - fattening pigs - raised under controlled housing conditions - Slaughterhouse - France - Not Available - Monitoring - active - Official sampling - Objective sampling	animal	23778 4	0	Trichinella	0
	Solipeds, domestic - horses - Slaughterhouse - France - Not Available - Monitoring - active - Official sampling - Census	animal	13175	0	Trichinella	0
	Wild boars - farmed - Hunting - France - Not Available - Monitoring - active - Official sampling - Census	animal	2250	1	Trichinella spiralis	1
	Wild boars - wild - Hunting - France - Not Available - Monitoring - active - Official sampling - Census	animal	42560	1	Trichinella britovi	1

FOODBORNE OUTBREAKS TABLES

Foodborne Outbreaks: summarized data

Causative agent	Food vehicle	Outbreak strength	Strong				Weak			
			N outbreaks	N human cases	N hospitalized	N deaths	N outbreaks	N human cases	N hospitalized	N deaths
Bacillus cereus	Dairy products (other than cheeses)						1	6	3	0
	Cheese		1	6	0	0	4	34	1	0
	Eggs and egg products		2	12	0	0	7	70	5	0
	Bovine meat and products thereof		2	5	0	0	10	51	2	0
	Pig meat and products thereof						10	85	8	0
	Sheep meat and products thereof						1	2	0	0
	Other or mixed red meat and products thereof		1	4	0	0	18	158	2	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof		1	40	0	0	6	42	2	0
	Turkey meat and products thereof						3	247	1	0
	Fish and fish products		3	19	0	0	7	37	1	0
	Crustaceans, shellfish, molluscs and products thereof						5	15	2	0
	Vegetables and juices and other products thereof		1	0	0	0	6	41	0	0
	Cereal products including rice and seeds/pulses (nuts, almonds)		1	30	0	0	5	21	8	0
	Other foods		5	32	3	0	109	1,309	42	0
	Mixed food		4	41	5	0	44	213	12	0
	Meat and meat products						2	4	0	0
Calicivirus	Other foods						3	10	2	0
Campylobacter jejuni	Bovine meat and products thereof						1	3	0	0
	Pig meat and products thereof						1	3	0	0
	Other or mixed red meat and products thereof						2	6	1	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof						6	26	0	0
	Other foods						10	28	1	0
	Mixed food						1	3	1	0
Campylobacter, unspecified sp.	Bovine meat and products thereof						1	3	0	0
	Other or mixed red meat and products thereof						1	3	1	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof						5	10	2	0
	Other foods						5	25	2	0
	Mixed food						3	11	1	0
Clostridium botulinum	Pig meat and products thereof		4	12	3	0	1	2	1	0
Clostridium perfringens	Cheese		1	2	0	0	1	12	0	0
	Eggs and egg products						7	130	1	0
	Bovine meat and products thereof		3	275	2	0	8	107	3	0
	Pig meat and products thereof						3	29	1	0
	Other or mixed red meat and products thereof		2	38	0	0	5	66	0	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof						4	20	3	0

Causative agent	Food vehicle	Outbreak strength	Strong				Weak			
			N		N hospitalized	N deaths	N		N hospitalized	N deaths
			N outbreaks	N human cases			N outbreaks	N human cases		
Clostridium perfringens	Turkey meat and products thereof	2	57	0	0	0	358	12	1	0
	Fish and fish products	2	139	1	0	4	17	0	0	0
	Crustaceans, shellfish, molluscs and products thereof				2	8	0	0	0	0
	Vegetables and juices and other products thereof				5	58	1	0	0	0
	Cereal products including rice and seeds/pulses (nuts, almonds)				1	3	0	0	0	0
	Other foods	5	65	3	0	37				
	Mixed food	3	133	0	0	16	134	3	0	0
	Meat and meat products				1	3	0	0	0	0
Histamine	Pig meat and products thereof	1	30	0	0	0	63	5	0	0
	Turkey meat and products thereof				1	6	0	0	0	0
	Fish and fish products	6	16	0	0	17				
	Crustaceans, shellfish, molluscs and products thereof				1	3	0	0	0	0
	Vegetables and juices and other products thereof				1	4	0	0	0	0
	Other foods				14	74	18	0	0	0
Marine biotoxins	Crustaceans, shellfish, molluscs and products thereof				1	2	0	0	0	0
	Other foods				4	31	2	0	0	0
Marine biotoxins - ciguatoxin	Broiler meat (<i>Gallus gallus</i>) and products thereof				1	2	1	0	0	0
	Fish and fish products				5	15	1	0	0	0
	Crustaceans, shellfish, molluscs and products thereof	4	61	0	0	10	30	2	0	0
	Other foods				5	12	2	0	0	0
Norovirus	Dairy products (other than cheeses)				2	77	0	0	0	0
	Cheese				1	15	0	0	0	0
	Bovine meat and products thereof				3	38	22	0	0	0
	Pig meat and products thereof				1	5	1	0	0	0
	Other or mixed red meat and products thereof				4	44	1	0	0	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof				2	10	1	0	0	0
	Fish and fish products				1	10	0	0	0	0
	Crustaceans, shellfish, molluscs and products thereof	24	105	4	0	46	250	3	0	0
	Vegetables and juices and other products thereof	1	10	0	0	9	278	7	0	0
	Cereal products including rice and seeds/pulses (nuts, almonds)				1	10	0	0	0	0
	Tap water, including well water				1	100	0	0	0	0
	Other foods	4	66	0	0	38	1,710	13	0	0
	Mixed food	1	140	2	0	4	84	1	0	0
Salmonella	Cheese	1	3	0	0	3	13	2	0	0
	Eggs and egg products	1	4	2	0	26	145	30	0	0
	Bovine meat and products thereof				4	21	1	0	0	0
	Pig meat and products thereof				5	29	6	0	0	0
	Other or mixed red meat and products thereof				10	110	18	0	0	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof	5	30	10	0	7	33	4	0	0

Causative agent	Food vehicle	Outbreak strength	Strong				Weak			
			N		N hospitalized	N deaths	N		N hospitalized	N deaths
			N outbreaks	N human cases			N outbreaks	N human cases		
Salmonella	Turkey meat and products thereof					1	6	0	0	0
	Fish and fish products	1	2	1	0	3	9	1	0	0
	Crustaceans, shellfish, molluscs and products thereof					5	390	0	0	0
	Vegetables and juices and other products thereof					1	6	0	0	0
	Cereal products including rice and seeds/pulses (nuts, almonds)					1	26	0	0	0
	Other foods	3	32	2	0	47	352	35	0	0
	Mixed food	2	4	2	0	24	147	7	0	0
	Meat and meat products					1	2	0	0	0
Salmonella Enteritidis	Cheese	11	50	4	1	1	4	0	0	0
	Eggs and egg products	2	9	7	0	10	70	24	0	0
	Bovine meat and products thereof	1	5	1	0					
	Pig meat and products thereof	1	5	1	0	1	15	0	0	0
	Sheep meat and products thereof					1	8	5	0	0
	Other or mixed red meat and products thereof					2	8	1	0	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof	1	3	1	0					
	Fish and fish products					1	2	1	0	0
	Other foods	1	4	4	0	8	183	11	0	0
	Mixed food					2	6	2	0	0
Salmonella Infantis	Pig meat and products thereof					1	8	0	0	0
	Other foods					1	20	0	0	0
Salmonella Typhimurium	Eggs and egg products					3	14	6	0	0
	Bovine meat and products thereof					1	6	2	0	0
	Pig meat and products thereof	1	4	1	0					
	Crustaceans, shellfish, molluscs and products thereof	1	3	1	0					
	Other foods					6	59	10	0	0
Salmonella Typhimurium, monophasic	Vegetables and juices and other products thereof					1	13	1	0	0
	Other foods					2	20	4	0	0
Shigella	Other foods					3	33	2	0	0
Shigella sonnei	Eggs and egg products					1	3	0	0	0
	Other foods					1	2	1	1	1
Staphylococcal enterotoxins	Milk					4	12	7	0	0
	Dairy products (other than cheeses)					2	4	2	0	0
	Cheese					9	25	1	0	0
	Eggs and egg products	1	2	2	0	22	202	9	0	0
	Bovine meat and products thereof	2	5	2	0	24	98	7	0	0
	Pig meat and products thereof	1	6	4	0	15	83	8	0	0
	Other or mixed red meat and products thereof	1	3	0	0	28	79	10	0	0
	Broiler meat (<i>Gallus gallus</i>) and products thereof	3	6	4	0	21	68	4	0	0
	Turkey meat and products thereof					2	5	3	0	0
	Fish and fish products					21	79	1	0	0

Causative agent	Food vehicle	Outbreak strength	Strong				Weak			
			N				N			
			N outbreaks	N human cases	hospitalized	N deaths	N outbreaks	N human cases	hospitalized	N deaths
Staphylococcal enterotoxins	Crustaceans, shellfish, molluscs and products thereof					9	94	4	0	
	Vegetables and juices and other products thereof					13	103	1	0	
	Cereal products including rice and seeds/pulses (nuts, almonds)					4	15	0	0	
	Drinks, including bottled water					1	3	0	0	
	Other foods	1	2	0	0	80	506	19	0	
	Mixed food	4	19	0	0	83	350	17	0	
	Meat and meat products					2	7	0	0	
Unknown	Milk					1	2	0	0	
	Eggs and egg products					4	28	1	0	
	Bovine meat and products thereof					5	81	2	0	
	Pig meat and products thereof					1	3	0	0	
	Other or mixed red meat and products thereof					5	69	0	0	
	Broiler meat (<i>Gallus gallus</i>) and products thereof					7	16	1	0	
	Fish and fish products	2	6	1	0					
	Crustaceans, shellfish, molluscs and products thereof					9	35	1	0	
	Vegetables and juices and other products thereof					5	58	2	0	
	Cereal products including rice and seeds/pulses (nuts, almonds)					2	6	0	0	
	Drinks, including bottled water					1	15	0	0	
	Tap water, including well water					3	44	0	0	
	Other foods					144	1,615	67	1	
	Mixed food					9	101	1	0	
Vibrio parahaemolyticus	Crustaceans, shellfish, molluscs and products thereof					4	17	0	0	
	Other foods					3	9	0	0	
Virus	Cheese					1	4	0	0	
	Eggs and egg products					3	21	3	0	
	Bovine meat and products thereof					2	17	1	0	
	Pig meat and products thereof	1	2	0	0					
	Other or mixed red meat and products thereof					1	2	0	0	
	Broiler meat (<i>Gallus gallus</i>) and products thereof					5	44	0	0	
	Turkey meat and products thereof					2	67	2	0	
	Fish and fish products					5	91	0	0	
	Crustaceans, shellfish, molluscs and products thereof					5	24	1	0	
	Vegetables and juices and other products thereof					1	25	0	0	
	Other foods	1	30	1	0	13	194	1	0	
	Mixed food					6	31	2	0	
Yersinia enterocolitica	Broiler meat (<i>Gallus gallus</i>) and products thereof					1	3	0	0	
	Other foods					2	6	0	0	

Strong Foodborne Outbreaks: detailed data

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Bacillus cereus	Clostridium - C. perfringens	FR - 67607 9	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
Staphylococcal enterotoxins		FR - 67535 6	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	2	0	0
		FR - 67649 3	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	8	5	0
		FR - 67730 5	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	15	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Bacillus cereus	Staphylococcal enterotoxins	FR - 677644	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Others	Unknown	Unknown	Unknown	N_A				
		FR - 678638	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A				
		FR - 679805	Unknown	Cheese	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment\$Infected food handler\$Storage time/temperature abuse\$Unprocessed contaminated ingredient	N_A				
		FR - 680220	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				
Unknown		FR - 676374	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Unknown	FR - 676662	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	8	1	0
		FR - 676738	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 677244	Unknown	Other or mixed red meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	unk	unk
		FR - 679063	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	1	0
		FR - 679346	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Storage time/temperature abuse\$Unprocessed contaminated ingredient	N_A		1	16	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Bacillus cereus	Unknown	FR - 680850	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unknown	N_A				
		FR - 682302	Unknown	Eggs and egg products	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A				
		FR - 682311	Unknown	Vegetables and juices and other products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				
		FR - 682315	Unknown	Eggs and egg products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unknown	N_A				
		FR - 682318	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Bacillus cereus	Unknown	FR - 682320	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	4	0	0
Clostridium botulinum	Unknown	FR - 682447	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	3	1	0
		FR - 682451	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Clostridium botulinum	Unknown	FR - 68245 4	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	3	2	0
Clostridium perfringens	Bacillus - B. cereus	FR - 67605 8	Unknown	Cheese	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	2	0	0
		FR - 67653 0	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A	1	12	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Clostridium perfringens	Salmonella	FR - 16/03 1/017	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	19	2	0
Unknown		FR - 67473 6	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Others	Unknown	Unknown	Unknown	N_A					1	unk	unk	unk
		FR - 67565 0	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A					1	15	0	0
		FR - 67587 6	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Canteen or workplace catering	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	69	0	0
		FR - 67622 6	Unknown	Turkey meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Unknown	Unknown	Unknown	Infected food handler	N_A					1	44	0	0
		FR - 67677 3	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Others	Unknown	Unknown	Unknown	N_A					1	240	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Clostridium perfringens	Unknown	FR - 67680 3	Unknown	Other or mixed red meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Canteen or workplace catering	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	8	0	0
		FR - 67704 4	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A	1	9	0	0
		FR - 67710 6	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	7	1	unk
		FR - 67743 3	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A	1	35	0	0
		FR - 67784 4	Unknown	Turkey meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	13	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Clostridium perfringens	Unknown	FR - 679080	Unknown	Other or mixed red meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	30	0	0
		FR - 679118	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Unknown	Unknown	Unknown	Unknown	N_A	1	11	0	0
		FR - 679770	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	128	1	0
		FR - 680409	Unknown	Mixed food	N_A	Analytical epidemiological evidence	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A	1	49	0	0
		FR - 682050	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Unknown	Unknown	Unknown	Infected food handler	N_A	1	18	0	0
		FR - 676732	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Histamine	Unknown	FR - 676930	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 677609	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 679086	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	3	0	0
		FR - 679925	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 680121	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	30	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Histamine	Unknown	FR - 682314	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	4	0	0
Marine biotoxins - ciguatoxin	Unknown	FR - 676978	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	30	0	unk
		FR - 678790	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiological evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Canteen or workplace catering	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	6	0	0
		FR - 679041	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiological evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	10	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Marine biotoxins - ciguatoxin	Unknown	FR - 67918 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Unknown	Unknown	Unknown	Unknown	N_A	1	15	0	0
Norovirus	Calicivirus - norovirus (Norwalk-like virus)	FR - 67699 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	4	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 67535 5	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 67547 1	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 67553 1	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				
		FR - 67580 1	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	35	0	0
		FR - 67580 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	4	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 67581 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A				
		FR - 67587 7	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	10	0	0
		FR - 67589 0	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	3	0	0
		FR - 67589 1	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 67589 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	4	0	0
		FR - 67589 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	16	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 67590 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food chain or its environment - Detection of indistinguishable causative agent in humans\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 67590 9	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food chain or its environment - Detection of indistinguishable causative agent in humans\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	9	0	0
		FR - 67634 9	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Others	Unknown	Unknown	Infected food handler	N_A				
												1	9	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 676350	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Others	Unknown	Unknown	Infected food handler	N_A	1	12	0	0
		FR - 676414	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	140	2	0
		FR - 676440	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	3	0	0
		FR - 676549	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 67974 2	Unknown	Vegetables and juices and other products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Infected food handler	N_A				
		FR - 68006 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiological evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A				
		FR - 68007 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiological evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A				
		FR - 68009 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiological evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A				

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 680105	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A	1	7	0	0
		FR - 680143	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	3	0	0
		FR - 680175	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 680227	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	7	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Salmonella	Unknown	FR - 16/03 3/033	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Infected food handler	N_A		1	4	0	0
		FR - 16/03 3/035	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	10	2	0
		FR - 16/04 0/007	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	18	0	0
		FR - 67623 8	Unknown	Eggs and egg products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A		1	4	2	0
		FR - 67661 5	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A		1	2	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella	Unknown	FR - 677312	Unknown	Cheese	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	3	0	0
		FR - 677865	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Household	Unknown	Unknown	Inadequate heat treatment	N_A	1	5	5	0
		FR - 677866	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Household	Unknown	Unknown	Inadequate heat treatment	N_A	1	4	4	0
		FR - 677879	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Household	Unknown	Unknown	Inadequate heat treatment	N_A	1	6	0	0
		FR - 677880	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Household	Unknown	Unknown	Inadequate heat treatment	N_A	1	3	1	0
		FR - 677906	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Descriptive epidemiological evidence	Household	Unknown	Unknown	Inadequate heat treatment	N_A	1	12	0	0
		FR - 678834	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 679084	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	unk	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Unknown	FR - 16/04 7/003	Unknown	Other foods	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	4	4	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Unknown	FR - 676498	Unknown	Cheese	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	9	0	0
		FR - 676500	Unknown	Cheese	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	6	1	0
		FR - 676501	Unknown	Cheese	N_A	Descriptive epidemiologic evidence	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 676503	Unknown	Cheese	N_A	Descriptive epidemiologic evidence	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Unknown	FR - 676507	Unknown	Cheese	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 676509	Unknown	Cheese	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Unknown	Unknown	Unknown	Unknown	N_A	1	9	0	0
		FR - 676511	Unknown	Cheese	N_A	Descriptive epidemiologic evidence	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Unknown	FR - 67651 4	Unknown	Cheese	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 67651 5	Unknown	Cheese	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Unknown	FR - 676516	Unknown	Cheese	N_A	Descriptive epidemiologic evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	4	2	0
		FR - 676945	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Others	Unknown	Unknown	Unknown	N_A	1	5	1	0
		FR - 677439	Unknown	Eggs and egg products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Inadequate chilling\$Unprocessed contaminated ingredient	N_A	1	6	6	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Unknown	FR - 67781 1	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A	1	3	1	0
		FR - 67900 6	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	5	1	0
Salmonella Typhimurium	Unknown	FR - 67908 3	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	4	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Salmonella Typhimurium	Unknown	FR - 681707	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Household	Unknown	Unknown	Unknown	N_A		1	3	1	0
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 679184	Unknown	Other or mixed red meat and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	3	0	0
		FR - 679740	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	4	0	0
		FR - 680307	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	unk	unk
		FR - 680309	Unknown	Eggs and egg products	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling\$Infected food handler	N_A		1	2	2	unk
Clostridium - C. perfringens		FR - 682312	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Staphylococcal enterotoxins	Unknown	FR - 67593 1	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	2	0	0
		FR - 67599 4	Unknown	Other foods	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	2	0	0
		FR - 67607 2	Unknown	Bovine meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Unknown	Unknown	Unknown	Unknown	N_A	1	3	2	0
		FR - 67697 7	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A	1	2	2	unk
		FR - 67704 0	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Inadequate chilling	N_A	1	2	2	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Staphylococcal enterotoxins	Unknown	FR - 679064	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment\$Infected food handler\$Unprocessed contaminated ingredient	N_A				
		FR - 682307	Unknown	Mixed food	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A				
		FR - 682310	Unknown	Mixed food	N_A	Detection of causative agent in food chain or its environment - Symptoms and onset of illness pathognomonic to causative agent	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				
Unknown	Unknown	FR - 677109	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A				
		FR - 677529	Unknown	Fish and fish products	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	Household	Unknown	Unknown	Unknown	N_A				

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Virus	Unknown	FR - 67586 5	Unknown	Other foods	N_A	Analytical epidemiological evidence\$Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	30	1 0
		FR - 68041 4	Unknown	Pig meat and products thereof	N_A	Detection of causative agent in food vehicle or its component - Symptoms and onset of illness pathognomonic to causative agent\$Detection of causative agent in food vehicle or its component - Detection of indistinguishable causative agent in humans	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0 0

Weak Foodborne Outbreaks: detailed data

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Bacillus cereus	Bacillus - B. cereus	FR - 16/01 3/038	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 16/03 8/002	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 16/05 4/011	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A	1	19	0	0
		FR - 16/06 3/007	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	15	0	0
		FR - 67753 0	Unknown	Pig meat and products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	9	0	0
		FR - 67787 7	Unknown	Turkey meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler	N_A	1	10	0	0
		FR - 67801 4	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	6	0	0
		FR - 16/01 0/002	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	14	0	0
		FR - 67593 9	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	8	0	0
		FR - 67737 0	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A	1	10	unk	unk
Clostridium - C. perfringens		FR - 16/01 0/001	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	20	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 16/01 3/017	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/01 7/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/01 7/008	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 16/01 7/014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/01 7/029	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/03 1/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 16/03 3/034	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 16/03 3/037	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/03 8/024	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	20	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Bacillus cereus	Clostridium - C. perfringens	FR - 16/04 6/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	4	2 0
		FR - 16/07 8/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0 0
		FR - 16/07 8/009	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	19	0 0
		FR - 16/08 4/006	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	38	0 0
		FR - 16/08 4/008	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0 0
		FR - 16/08 4/013	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	2	0 0
		FR - 16/08 9/002	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	37	0 0
		FR - 16/09 5/003	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 16/09 5/011	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	101	0	0
		FR - 16/09 5/018	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	34	0	0
		FR - 16/09 5/020	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	26	0	0
		FR - 16/97 4/007	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	20	0	0
		FR - 67442 7	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67443 4	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	2	0
		FR - 67448 1	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67472 7	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	12	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67473 0	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67473 1	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	7	0	unk
		FR - 67473 2	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	7	1	unk
		FR - 67474 5	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	2	0	0
		FR - 67475 0	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 67481 8	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	3	1	0
		FR - 67484 6	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67490 7	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	14	0	0
		FR - 67502 1	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	5	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67504 6	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	7	0	0
		FR - 67504 7	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 67504 8	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	40	0	0
		FR - 67507 4	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67507 7	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	3	0	unk
		FR - 67525 1	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 67525 8	Unknown	Turkey meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Bacillus cereus	Clostridium - C. perfringens	FR - 67525 9	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	1 0
		FR - 67526 1	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	unk	unk 0
		FR - 67526 5	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	7	3 0
		FR - 67526 7	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	3	0 unk
		FR - 67536 2	Unknown	Meat and meat products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 67536 4	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	unk unk
		FR - 67550 7	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0 0
		FR - 67550 8	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	18	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67551 0	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	5	0	0
		FR - 67555 5	Unknown	Bovine meat and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67555 8	Unknown	Eggs and egg products	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler	N_A		1	10	0	0
		FR - 67564 2	Unknown	Bovine meat and products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67564 3	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	4	0	0
		FR - 67582 4	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67584 2	Unknown	Mixed food	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	unk
		FR - 67584 8	Unknown	Mixed food	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 675964	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	8	0	0
		FR - 676080	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 676106	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	20	0	0
		FR - 676274	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	8	0	0
		FR - 676495	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A			1	3	0	0
		FR - 676683	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	27	0	0
		FR - 676812	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A			1	28	0	0
		FR - 676905	Unknown	Pig meat and products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A			1	14	0	0
		FR - 677297	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67730 2	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	2	unk unk
		FR - 67730 7	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	4	unk unk
		FR - 67730 9	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	2	unk unk
		FR - 67760 0	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	5	0 0
		FR - 67764 5	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	11	0 0
		FR - 67769 0	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	5	2 0
		FR - 67774 3	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	5	0 0
		FR - 67774 8	Unknown	Mixed food	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	13	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 677749	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler	N_A		1	20	0	0
		FR - 677824	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	100	0	0
		FR - 677852	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Others	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment\$Infected food handler\$Unprocessed contaminated ingredient	N_A		1	10	0	0
		FR - 677912	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	11	0	0
		FR - 678188	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	10	0	0
		FR - 678189	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678207	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 678209	Unknown	Meat and meat products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 678237	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	5	0	0
		FR - 678272	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 678290	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 678295	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 678374	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	1	0
		FR - 678628	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 678773	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 678785	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67878	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	6	5	0
		FR - 67883	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 67887	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	18	0	0
		FR - 67902	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	1	0
		FR - 67904	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment\$Infected food handler	N_A			1	2	0	0
		FR - 67912	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	6	0	0
		FR - 67912	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 67919	Unknown	Bovine meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	17	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67919 4	Unknown	Other foods	N_A	Unknown	Unknown	Unknown	Unknown	Infected food handler	N_A		1	40	0	0
		FR - 67919 9	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 67923 2	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67923 6	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67924 3	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	4	0	0
		FR - 67924 4	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	5	0	0
		FR - 67924 5	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67924 7	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												N outbreaks	N human cases	N hosp.	N deaths
Bacillus cereus	Clostridium - C. perfringens	FR - 679249	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				
		FR - 679250	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A	1	11	0	0
		FR - 679332	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 679333	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	2	0
		FR - 679335	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 679339	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 679365	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	17	unk	unk
		FR - 679426	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	6	0	0
		FR - 679427	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67952 4	Unknown	Pig meat and products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	11	0	0
		FR - 67952 8	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 67954 8	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	5	1	0
		FR - 67971 9	Unknown	Mixed food	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67974 9	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67976 6	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 67977 1	Unknown	Pig meat and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	0	unk
		FR - 67984 8	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 67992 4	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67992 8	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67993 1	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 67993 2	Unknown	Turkey meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	232	1	0
		FR - 67994 1	Unknown	Other foods	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A					1	12	0	0
		FR - 67994 3	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	5	0	0
		FR - 67997 5	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	42	1	0
		FR - 68001 5	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 68001 7	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Clostridium - C. perfringens	FR - 680021	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 680129	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 680199	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 680247	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 680249	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 680253	Unknown	Other foods	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	7	0	unk
		FR - 681653	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 682044	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
Histamine	FR - 677320	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	unk
Salmonella		FR - 16/03/1/006	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	11	0	0
		FR - 16/05/9/044	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Bacillus cereus	Salmonella	FR - 16/06 6/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				
		FR - 16/07 2/014	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A				
		FR - 16/07 5/012	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				
Staphylococcal enterotoxins		FR - 16/01 7/003	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A				
		FR - 16/01 7/012	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				
		FR - 16/02 2/010	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A				
		FR - 16/02 6/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				
		FR - 16/03 1/008	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Staphylococcal enterotoxins	FR - 16/03 1/025	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/03 8/027	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	9	0	0
		FR - 16/04 0/005	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	9	8	0
		FR - 16/06 0/014	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	25	1	0
		FR - 16/06 6/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/06 6/003	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A		1	9	0	0
		FR - 16/07 5/027	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A		1	12	0	0
		FR - 16/07 8/015	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/08 2/002	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/08 2/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	9	0	0
		FR - 16/09 1/017	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	14	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Bacillus cereus	Staphylococcal enterotoxins	FR - 16/09 1/020	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	6	1 0
		FR - 16/09 5/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 16/09 5/008	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	1 0
		FR - 16/97 4/001	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	9	0 0
		FR - 16/97 4/002	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	42	2 0
		FR - 16/97 4/010	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0 0
		FR - 67583 8	Unknown	Dairy products (other than cheeses)	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A					1	6	3 0
		FR - 67605 9	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0 0
		FR - 67626 9	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	14	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Staphylococcal enterotoxins	FR - 67627 3	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67649 1	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0	
		FR - 67691 9	Unknown	Cheese	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1	0	
		FR - 67719 1	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	unk	unk	
		FR - 67719 6	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	1	unk	
		FR - 67725 1	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	1	unk	
		FR - 67725 3	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	unk	unk	
		FR - 67725 5	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	unk	unk	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Staphylococcal enterotoxins	FR - 677349	Unknown	Sheep meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					
		FR - 677444	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	unk	unk	
		FR - 677642	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	2	2	0	
		FR - 677648	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	6	5	unk
		FR - 677668	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	1	0	
		FR - 677784	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	2	0	
		FR - 677841	Unknown	Fish and fish products	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	7	0	0	
		FR - 677929	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	7	0	0
		FR - 678504	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	30	8	0	
		FR - 679068	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 679299	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	2	0	0	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Bacillus cereus	Unknown	FR - 16/01 3/011	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 16/01 3/014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 16/01 3/015	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	7	0	0
		FR - 16/02 2/012	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 16/03 0/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 16/03 8/009	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	8	0	0
		FR - 16/04 2/006	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	5	0	0
		FR - 16/04 5/008	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Infected food handler	N_A					1	13	13	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Unknown	FR - 16/05 1/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	3	0	0
		FR - 16/06 4/002	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	12	0	0
		FR - 16/07 5/031	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	3	0	0
		FR - 16/07 8/010	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	10	0	0
		FR - 16/07 8/011	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	77	0	0
		FR - 16/08 0/009	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	6	1	0
		FR - 16/09 1/008	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	53	0	0
		FR - 16/09 2/011	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler	N_A		1	24	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N					
												N outbreaks	N human cases	N hosp.	N deaths		
Bacillus cereus	Unknown	FR - 16/09 3/020	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	15	0	0
		FR - 16/09 5/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	2	0	0
		FR - 16/09 5/015	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A			1	9	0	0
		FR - 16/09 5/021	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	12	0	0
		FR - 16/97 4/006	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A			1	40	0	0
		FR - 67525 7	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A			1	23	0	0
		FR - 67600 0	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	3	0	0
		FR - 67634 7	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	39	unk	unk
		FR - 67680 6	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	9	0	0
		FR - 67688 3	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Bacillus cereus	Unknown	FR - 67702 0	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	5	1	0
		FR - 67735 1	Unknown	Mixed food	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	14	unk	unk
		FR - 67746 6	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	unk	unk
		FR - 67768 9	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A		1	10	0	0
		FR - 67770 3	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	6	2	0
		FR - 67814 3	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67854 0	Unknown	Other foods	N_A	Unknown	Unknown	Unknown	Unknown	Inadequate chilling	N_A		1	10	0	0
		FR - 67858 1	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	15	0	0
		FR - 67860 5	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 67992 3	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Bacillus cereus	Unknown	FR - 679973	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0	0
Calicivirus	Unknown	FR - 16/03 3/010	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	3	0	0
		FR - 16/03 3/022	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	3	2	0
		FR - 16/06 7/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	4	0	0
Campylobacter jejuni	Bacillus - B. cereus	FR - 677338	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	unk	unk
	Calicivirus - norovirus (Norwalk-like virus)	FR - 16/05 0/003	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0	0
	Unknown	FR - 16/02 5/010	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0
	Unknown	FR - 16/02 5/012	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N					
												N outbreaks	N human cases	N hosp.	N deaths		
Campylobacter jejuni	Unknown	FR - 16/03 1/010	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	4	0	0
		FR - 16/05 1/009	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/05 1/010	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/07 0/003	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/08 4/003	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	1	0
		FR - 16/08 7/003	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A			1	4	0	0
		FR - 67668 4	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A			1	3	0	0
		FR - 67685 0	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	3	1	0
		FR - 67685 5	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	6	0	0
		FR - 67719 3	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Campylobacter jejuni	Unknown	FR - 677435	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	10	0	0
		FR - 677532	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	1	0
		FR - 678639	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 679363	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 680012	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 680070	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 680071	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
Campylobacter, unspecified sp.	Unknown	FR - 16/010/003	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	1	0
		FR - 16/060/008	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A					1	16	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Campylobacter, unspecified sp.	Unknown	FR - 675923	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	1 0
		FR - 676073	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	1 0
		FR - 677079	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	unk unk
		FR - 677564	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	1 0
		FR - 677931	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	2	1 0
		FR - 678206	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 678273	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 678856	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	7	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Campylobacter, unspecified sp.	Unknown	FR - 67922 1	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67922 4	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	3	0	0
		FR - 67954 5	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	3	1	0
		FR - 68007 3	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 68010 0	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
Clostridium botulinum	Unknown	FR - 68244 4	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	1	0
Clostridium perfringens	Bacillus - B. cereus	FR - 16/04 5/011	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	20	0	0
		FR - 16/06 0/001	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 16/08 4/011	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A					1	2	0	0
		FR - 16/09 1/003	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler	N_A					1	8	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Clostridium perfringens	Bacillus - B. cereus	FR - 16/09 1/014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 16/09 3/022	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/09 4/009	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	28	0	0
		FR - 16/09 5/014	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/97 3/003	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	19	0	0
		FR - 67592 4	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	12	0	0
		FR - 67595 7	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	16	0	0
		FR - 67600 5	Unknown	Pig meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	9	0	0
		FR - 67621 9	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	6	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Clostridium perfringens	Bacillus - B. cereus	FR - 676241	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 676270	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676275	Unknown	Mixed food	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 676277	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 676332	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	7	1	0
		FR - 676353	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676355	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	4	0	0
		FR - 676385	Unknown	Bovine meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	40	1	0
		FR - 676407	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
Clostridium perfringens	Bacillus - B. cereus	FR - 676412	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	2	0
		FR - 676415	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676485	Unknown	Eggs and egg products	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	16	0	0
		FR - 676492	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 676494	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 676529	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 676540	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 676541	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	23	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Clostridium perfringens	Bacillus - B. cereus	FR - 676560	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676640	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	37	0	0
		FR - 676641	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	2	0
		FR - 676660	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676739	Unknown	Mixed food	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	16	0	0
		FR - 676765	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	71	0	0
		FR - 676771	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Inadequate chilling\$Infected food handler\$Unprocessed contaminated ingredient	N_A		1	11	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Clostridium perfringens	Bacillus - B. cereus	FR - 676794	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	7	0	0
		FR - 676797	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	2	0
		FR - 676804	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 676816	Unknown	Cheese	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	12	unk	unk
		FR - 676820	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate heat treatment\$Infected food handler	N_A					1	43	0	0
		FR - 676979	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	11	0	0
		FR - 676998	Unknown	Eggs and egg products	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	76	1	unk
		FR - 677025	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Clostridium perfringens	Bacillus - B. cereus	FR - 677042	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	5	0 unk
		FR - 677047	Unknown	Bovine meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	50	0 unk
		FR - 677108	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	5	unk unk
		FR - 677256	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	unk unk
		FR - 677290	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	4	unk unk
		FR - 677296	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	41	unk unk
		FR - 677299	Unknown	Meat and meat products	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A					1	3	unk unk
		FR - 677301	Unknown	Eggs and egg products	N_A	Unknown	Unknown	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	9	unk unk
		FR - 677742	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Clostridium perfringens	Bacillus - B.	FR - 677786	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	unk	unk
		FR - 677825	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 677867	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	4	0	0
		FR - 677876	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 677910	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 678013	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	0	unk
		FR - 678016	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 678063	Unknown	Fish and fish products	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A	1	8	0	0
		FR - 678098	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Clostridium perfringens	Bacillus - B. cereus	FR - 678375	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678385	Unknown	Eggs and egg products	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 678392	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 678495	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Inadequate chilling	N_A		1	7	unk	unk
		FR - 678503	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678507	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	16	1	0
		FR - 678543	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678579	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 678622	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Clostridium perfringens	Bacillus - B. cereus	FR - 678626	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 679301	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	unk
		FR - 679747	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A					1	34	0	0
		FR - 679750	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	19	0	0
Calicivirus - norovirus (Norwalk-like virus)	FR - 677442	Unknown	Eggs and egg products	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	14	0	0	
Campylobacter - Campylobacter spp., unspecified	FR - 16/045/001	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A					1	5	5	0	
		FR - 16/075/097	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	9	0	0
Salmonella	FR - 16/042/013	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	4	3	0	
	FR - 677437	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												N outbreaks	N human cases	N hosp.	N deaths
Clostridium perfringens	Staphylococcal enterotoxins	FR - 16/009/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				
		FR - 16/047/004	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	20	2	0
	Unknown	FR - 16/019/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				
		FR - 16/041/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	10	0	0
		FR - 16/078/002	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 16/091/011	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 16/092/008	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	2	0	0
	FR - 676045	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Clostridium perfringens	Unknown	FR - 676933	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 677348	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	unk	unk
		FR - 680072	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	20	0	1
		FR - 680252	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 682043	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	5	0	0
Histamine	Marine biotoxins	FR - 16/045/003	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
	Unknown	FR - 16/006/013	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 16/013/037	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	2	0
		FR - 16/017/026	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
Histamine	Unknown	FR - 16/03 0/014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	8	1	0
		FR - 16/08 1/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/08 3/013	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	1	0
		FR - 16/08 3/023	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	6	6	0
		FR - 16/08 7/001	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	20	0	0
		FR - 16/09 1/015	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/97 4/008	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	5	5	0
		FR - 16/97 4/012	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Histamine	Unknown	FR - 16/97 4/017	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	3	3	0
		FR - 16/97 4/021	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67560 8	Unknown	Fish and fish products	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A		1	8	unk	unk
		FR - 67676 7	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67688 4	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67725 2	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	unk	unk
		FR - 67748 2	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 67768 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67782 7	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	3	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Histamine	Unknown	FR - 67829 4	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment\$Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 67854 1	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 67877 5	Unknown	Fish and fish products	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A					1	7	0	0
		FR - 67878 3	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling	N_A					1	8	1	0
		FR - 67901 2	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 67933 4	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	5	0	0
		FR - 67975 7	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	1	0
		FR - 67976 1	Unknown	Fish and fish products	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A					1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Histamine	Unknown	FR - 679767	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 680020	Unknown	Turkey meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	6	0	0
		FR - 680302	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment	N_A			1	3	0	0
		FR - 682046	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	4	0	0
		FR - 682305	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	4	0	0
Marine biotoxins	Bacillus - B. cereus	FR - 16/03 0/010	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	16	2	0
	Unknown	FR - 16/01 3/024	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	4	0	0
		FR - 16/03 4/023	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	8	0	0
		FR - 16/06 2/005	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
												N outbreaks	N human cases	N hosp.	N deaths
Marine biotoxins	Vibrio - V. parahaemolyticus	FR - 677012	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	2	unk	unk
Marine biotoxins - ciguatoxin	Staphylococcal enterotoxins	FR - 676853	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 677223	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	1	unk
Unknown	FR - 16/97 1/012	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A	1	2	0	0
	FR - 16/97 2/006	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A	1	2	1	0
	FR - 16/97 2/008	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A	1	4	1	0
	FR - 16/97 2/010	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A	1	2	0	0
	FR - 16/97 2/011	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A	1	2	0	0
	FR - 675025	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A	1	2	unk	unk
	FR - 675245	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A	1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Marine biotoxins - ciguatoxin	Unknown	FR - 67544 5	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	4	1	0
		FR - 67661 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67693 6	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 67735 2	Unknown	Fish and fish products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 67735 3	Unknown	Fish and fish products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	7	unk	unk
		FR - 67920 0	Unknown	Fish and fish products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	0	unk
		FR - 67971 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 67975 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	3	0	unk
		FR - 67975 9	Unknown	Fish and fish products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 68004 8	Unknown	Fish and fish products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	1	unk
		FR - 68232 1	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases		N hosp. deaths		N	
Marine biotoxins - ciguatoxin	Vibrio - V. parahaemolyticus	FR - 677075	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A						1	3	unk	unk	
Norovirus	Bacillus - B. cereus	FR - 16/017/004	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A						1	10	0	0	
		FR - 676614	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A						1	19	0	0	
		FR - 676856	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A						1	9	0	0	
		FR - 677441	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A						1	4	0	0	
		FR - 680292	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Infected food handler	N_A						1	57	unk	unk	
Clostridium - C. perfringens	FR - 676851	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A							1	2	1	0	
Salmonella	FR - 16/034/009	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A							1	36	0	0	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Norovirus	Salmonella	FR - 67645 4	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67674 1	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67700 2	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67719 0	Unknown	Dairy products (other than cheeses)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	7	unk	unk
		FR - 67912 6	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	10	3	0
Staphylococcal enterotoxins	FR - 16/01 6/001	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	62	0	0
Unknown	FR - 16/02 2/001	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
	FR - 16/02 2/004	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	10	4	0
	FR - 16/02 2/011	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	54	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Norovirus	Unknown	FR - 16/03 1/023	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler	N_A		1	73	0	0
		FR - 16/03 4/044	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 16/03 7/008	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	17	0	0
		FR - 16/04 0/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 16/04 0/002	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/04 2/017	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	4	0	0
		FR - 16/04 4/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	14	0	0
		FR - 16/04 9/007	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	12	0	0
		FR - 16/05 1/001	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler	N_A		1	32	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												outbreaks	human cases	hosp.	deaths
Norovirus	Unknown	FR - 16/05 6/001	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 16/05 6/010	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	10	0	0
		FR - 16/07 3/007	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	10	0	0
		FR - 16/07 7/011	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 16/08 5/005	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	800	0	0
		FR - 67500 6	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	108	5	0
		FR - 67524 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 67524 9	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	unk	unk
		FR - 67526 2	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	10	0	0
		FR - 67547 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 67547 3	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Norovirus	Unknown	FR - 67552 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 67552 3	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 67559 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	7	0	0
		FR - 67560 6	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 67562 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 67579 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	9	0	0
		FR - 67579 5	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	6	0	0
		FR - 67579 6	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
									Origin	Vehicle							
Norovirus	Unknown	FR - 675797	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	Unknown	N_A		1	22	0	0
		FR - 675809	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0	
		FR - 675817	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	6	0	0	
		FR - 675829	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0	
		FR - 675830	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0	
		FR - 675833	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	19	0	0	
		FR - 675878	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0	
		FR - 675901	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0	
		FR - 675926	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	82	1	0	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Norovirus	Unknown	FR - 675929	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	6	1	0
		FR - 675937	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 675992	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 676018	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	58	1	0
		FR - 676033	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 676034	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	10	0	0
		FR - 676035	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	3	1	0
		FR - 676043	Unknown	Pig meat and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	5	1	0
		FR - 676057	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
												N outbreaks	N human cases	N hosp.	N deaths
Norovirus	Unknown	FR - 676062	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 676076	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 676207	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	7	0	0
		FR - 676208	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 676222	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	9	0	0
		FR - 676225	Unknown	Dairy products (other than cheeses)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	70	0	0
		FR - 676271	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	15	0	0
		FR - 676272	Unknown	Bovine meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	26	19	0
		FR - 676281	Unknown	Fish and fish products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	10	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Norovirus	Unknown	FR - 67633 3	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67633 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67645 0	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	45	0	0
		FR - 67645 6	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	1	unk
		FR - 67648 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	3	1	0
		FR - 67648 3	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 67648 6	Unknown	Tap water, including well water	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	100	0	0
		FR - 67662 2	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	31	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Norovirus	Unknown	FR - 67666 1	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	6	2	0
		FR - 67673 5	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A	1	24	0	0
		FR - 67673 6	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	15	0	0
		FR - 67676 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 67676 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	10	0	0
		FR - 67676 9	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 67689 7	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 67693 2	Unknown	Mixed food	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	4	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Norovirus	Unknown	FR - 67719 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	unk unk
		FR - 67729 4	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A			1	5	unk unk
		FR - 67744 9	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	16	unk 0
		FR - 67823 9	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	14	3 0
		FR - 67837 6	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0 0
		FR - 67838 1	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A			1	10	0 0
		FR - 67851 1	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	37	0 0
		FR - 67887 5	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	25	0 0
		FR - 67908 5	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A			1	30	1 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Norovirus	Unknown	FR - 67935 1	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	54	0	0
		FR - 67972 9	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A		1	40	0	0
		FR - 67976 3	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A		1	150	0	0
		FR - 67978 1	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 67992 6	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	108	0	0
		FR - 67993 8	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	3	0
		FR - 68000 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	unk	unk
		FR - 68000 9	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 68005 2	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A		1	4	0	0
		FR - 68005 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 68005 5	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Norovirus	Unknown	FR - 680074	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 680099	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 680120	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 680846	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0
Vibrio - V. parahaemolyticus	Unknown	FR - 16/013/001	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	1	0
		FR - 677059	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
Salmonella	Bacillus - B. cereus	FR - 16/060/025	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	7	0	0
		FR - 675553	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	unk	unk
		FR - 676763	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	23	0	0
		FR - 676882	Unknown	Pig meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 677809	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Salmonella	Bacillus - B. cereus	FR - 677935	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	4	2	0
	Calicivirus - norovirus (Norwalk-like virus)	FR - 16/02 2/013	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	1	0
		FR - 676224	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676352	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676409	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	7	0	0
		FR - 676451	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 676457	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	7	1	0
		FR - 676658	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Salmonella	Calicivirus - norovirus (Norwalk-like virus)	FR - 677110	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	20	unk unk
		FR - 677285	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A			1	6	0 unk
		FR - 677508	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	4	1 0
		FR - 677787	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	4	0 0
		FR - 677810	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	3	0 0
		FR - 16/06/0/004	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	15	0 0
Campylobacter - Campylobacter spp., unspecified		FR - 677746	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	2 0
		FR - 678065	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	26	0 0
		FR - 678596	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	59	2 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												outbreaks	human cases	hosp.	deaths	
Salmonella	Clostridium - C. perfringens	FR - 16/078/016	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	29	0	0
		FR - 16/078/017	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A		1	26	0	0
		FR - 676032	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	26	0	0
		FR - 676543	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	9	0	0
		FR - 677647	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 677670	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	6	2	0
		FR - 677671	Unknown	Meat and meat products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 677842	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	8	0	0
Shigella		FR - 678382	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
Unknown		FR - 16/012/004	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
									Origin of food vehicle	Contributory factors							
Salmonella	Unknown	FR - 16/019/003	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A			1	3	1	0
		FR - 16/025/011	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/031/015	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	4	2	0
		FR - 16/033/027	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	1	0
		FR - 16/033/029	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	8	0	0
		FR - 16/033/031	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A			1	2	2	0
		FR - 16/038/018	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	14	0	0
		FR - 16/049/001	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	2	0
		FR - 16/051/012	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	2	0
		FR - 16/064/009	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	2	0
		FR - 16/064/011	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	4	4	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												outbreaks	human cases	hosp.	deaths
Salmonella	Unknown	FR - 16/06 9/013	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 16/07 4/009	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	29	1	0
		FR - 16/07 9/004	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	13	3	0
		FR - 16/08 1/003	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	1	0
		FR - 16/08 2/004	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 16/08 2/005	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 16/08 3/006	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 16/08 5/021	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 16/97 1/006	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	5	1	0
		FR - 67449 0	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	8	0	0
Salmonella	Unknown	FR - 67491 6	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 67500 5	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	1	0
		FR - 67502 8	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	15	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												N outbreaks	N human cases	N hosp.	N deaths
Salmonella	Unknown	FR - 675239	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A				
		FR - 675847	Unknown	Eggs and egg products	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A	1	2	1	0
		FR - 675998	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A				
		FR - 676351	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 676386	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 676659	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A				
		FR - 676685	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	12	1	unk
		FR - 676787	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	6	0	0
		FR - 676852	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 677049	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Inadequate chilling	N_A	1	21	6	unk
		FR - 677065	Unknown	Eggs and egg products	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A	1	4	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												N outbreaks	N human cases	N hosp.	N deaths
Salmonella	Unknown	FR - 677070	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	7	unk unk
		FR - 677219	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	unk unk
		FR - 677300	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1 unk
		FR - 677327	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	2 unk
		FR - 677380	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A		1	8	unk unk
		FR - 677446	Unknown	Cheese	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	3	2 0
		FR - 677448	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	3	3 0
		FR - 677531	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	3 0
		FR - 677563	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1 0
		FR - 677580	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	15	0 0
		FR - 677785	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0 0
		FR - 677812	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	7	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Salmonella	Unknown	FR - 677878	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 677911	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 678019	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	2	0
		FR - 678070	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	2	0
		FR - 678099	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	9	1	0
		FR - 678100	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 678103	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	3	0
		FR - 678136	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 678140	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	1	0
		FR - 678141	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	10	2	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Salmonella	Unknown	FR - 678226	Unknown	Cheese	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678234	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 678372	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	2	unk
		FR - 678394	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678494	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Inadequate chilling\$Unprocessed contaminated ingredient	N_A		1	2	2	0
		FR - 678578	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	3	3	0
		FR - 678582	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 678584	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678588	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	1	0
		FR - 678607	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 678627	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												outbreaks	human cases	hosp.	deaths
Salmonella	Unknown	FR - 678637	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	5	1	0
		FR - 678784	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	8	4	0
		FR - 678786	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	3	0	0
		FR - 678836	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	7	2	0
		FR - 679059	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	2	0
		FR - 679061	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 679082	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 679183	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 679251	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 679298	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	7	1	0
		FR - 679354	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Salmonella	Unknown	FR - 679398	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	5	0
		FR - 679428	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 679521	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 679549	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 679731	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	20	4	unk
		FR - 679846	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	2	0
		FR - 679933	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 680415	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	1	0
		FR - 682038	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	6	1	0
		FR - 682333	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	1	0
Viruses - Other Viruses	Viruses - Other Viruses	FR - 674906	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	27	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Salmonella	Viruses - Other Viruses	FR - 675360	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	3	0	unk
		FR - 675404	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	unk	unk
		FR - 675495	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	2	0
		FR - 675501	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 675502	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 675505	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	8	0	0
		FR - 675526	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Salmonella	Viruses - Other Viruses	FR - 675527	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 675528	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675551	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 678240	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 679425	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	30	0	0
		FR - 679546	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	379	0	0
		FR - 679741	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	8	0	0
		FR - 679758	Unknown	Turkey meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	6	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Salmonella	Viruses - Other Viruses	FR - 680306	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	22	0	0
Salmonella	Calicivirus - norovirus (Norwalk-like virus)	FR - 16/07 1/002	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	162	1	0
Enteritidis	Unknown	FR - 16/03 1/016	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	1	0
		FR - 16/03 3/021	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 16/06 4/007	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	1	0
		FR - 16/07 3/024	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	1	0
		FR - 16/08 2/006	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	6	6	0
		FR - 16/08 5/013	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 674844	Unknown	Eggs and egg products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	11	2	0
		FR - 676550	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	1	0
		FR - 676617	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	3	0
		FR - 676917	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	5	unk	unk
		FR - 677371	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
												N outbreaks	N human cases	N hosp.	N deaths
Salmonella Enteritidis	Unknown	FR - 67745	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	1	unk
		FR - 67770	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	1	0
		FR - 67778	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	7	4	unk
		FR - 67780	Unknown	Cheese	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 67849	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	15	0	0
		FR - 67861	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	1	0
		FR - 67883	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 67894	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	20	3	0
		FR - 67911	Unknown	Sheep meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	8	5	0
		FR - 67919	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	2	0
Salmonella Infantis	Unknown	FR - 67943	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	14	4	0
		FR - 67952	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	3	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												outbreaks	human cases	hosp.	deaths
Salmonella Enteritidis	Unknown	FR - 67973 2	Unknown	Eggs and egg products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	3	3	0
		FR - 67973 4	Unknown	Eggs and egg products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	0	0
Salmonella Infantis	Unknown	FR - 67743 8	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	20	0	0
		FR - 67915 9	Unknown	Pig meat and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	8	0	0
Salmonella Typhimurium	Unknown	FR - 16/01 3/029	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	1	0
		FR - 16/01 6/005	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	3	2	0
		FR - 16/02 6/006	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	5	1	0
		FR - 16/06 3/005	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	7	2	0
		FR - 16/08 3/020	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	1	0
		FR - 67796 1	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	40	3	0
		FR - 67818 6	Unknown	Bovine meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	6	2	0
		FR - 67883 0	Unknown	Eggs and egg products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	2	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												outbreaks	human cases	hosp.	deaths
Salmonella Typhimurium	Unknown	FR - 679060	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	2	0
		FR - 679434	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	8	2	0
Salmonella Typhimurium, monophasic	Unknown	FR - 676999	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	2	0
		FR - 677527	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Inadequate heat treatment	N_A	1	13	1	unk
		FR - 679397	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	18	2	0
Shigella	Bacillus - B. cereus	FR - 16/077/017	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	20	0	0
	FR - 16/013/027	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A	1	6	1	0	
	FR - 16/084/009	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	7	1	0	
Shigella sonnei	Unknown	FR - 678757	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	1	1
		FR - 680003	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 16/003/001	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 16/017/009	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	20	2	0
		FR - 16/017/025	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcocal enterotoxins	Bacillus - B. cereus	FR - 16/03 4/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 16/03 4/038	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	2	0
		FR - 16/03 8/007	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 16/03 8/008	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A					1	13	0	0
		FR - 16/03 8/032	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 16/04 7/006	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	3	0
		FR - 16/06 5/002	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	7	0	0
		FR - 16/06 5/003	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 16/07 5/026	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A					1	35	0	0
		FR - 16/97 2/009	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 67443 2	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												outbreaks	human cases	hosp.	deaths
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 674433	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 674483	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	4	0	0
		FR - 674729	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 674733	Unknown	Turkey meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A	1	3	3	0
		FR - 674734	Unknown	Bovine meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	9	0	0
		FR - 674738	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A	1	7	0	0
		FR - 674739	Unknown	Pig meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	11	0	0
		FR - 674740	Unknown	Pig meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 674748	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 674749	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	5	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 674782	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 674843	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 674845	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	7	0	0
		FR - 674847	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 674905	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 674912	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	unk	unk	unk
		FR - 674914	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 674915	Unknown	Eggs and egg products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 674917	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 675023	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 675024	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	2	0	0
		FR - 675027	Unknown	Meat and meat products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	5	0	0
		FR - 675043	Unknown	Eggs and egg products	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	11	0	0
		FR - 675076	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 675252	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675254	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	3	0
		FR - 675256	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675260	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675263	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcocal enterotoxins	Bacillus - B. cereus	FR - 675264	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675266	Unknown	Mixed food	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 675268	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	unk	unk
		FR - 675269	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	4	4	0
		FR - 675359	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	11	0	0
		FR - 675363	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	7	0	0
		FR - 675365	Unknown	Turkey meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675366	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 675401	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 675402	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	6	0	0
		FR - 675403	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	27	unk	unk
		FR - 675446	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	2	0
		FR - 675511	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment\$Infected food handler	N_A					1	20	0	0
		FR - 675529	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	1	0
		FR - 675533	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	4	0	0
		FR - 675557	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 675559	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 675587	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	3	unk	unk
		FR - 675599	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	5	0	0	
		FR - 675607	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	6	0	0	
		FR - 675641	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0	
		FR - 675646	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0	
		FR - 675647	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0	
		FR - 675649	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	2	0	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 675652	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 675825	Unknown	Drinks, including bottled water	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 675837	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 675840	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 675841	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 675843	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 675845	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	3	0	0
		FR - 675858	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 675859	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675927	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 675928	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	4	0	unk
		FR - 675930	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675938	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 675956	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling	N_A					1	2	0	0
		FR - 675959	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												outbreaks	human cases	hosp.	deaths
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 675960	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 675972	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 675973	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	18	0	0
		FR - 675975	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 675991	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	4	0	0
		FR - 675993	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	4	0	0
		FR - 676016	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 676019	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 676046	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcocal enterotoxins	Bacillus - B. cereus	FR - 676220	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	36	1	0
		FR - 676276	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 676278	Unknown	Cheese	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 676279	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	7	0	0
		FR - 676354	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 676406	Unknown	Fish and fish products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 676408	Unknown	Cheese	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 676411	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 676413	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 676446	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 67645 2	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 67645 3	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	1	0
		FR - 67648 1	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 67648 7	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	7	0	0
		FR - 67649 0	Unknown	Eggs and egg products	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	50	1	0
		FR - 67654 2	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	4	3	0
		FR - 67654 4	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	5	0	0
		FR - 67654 6	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 67655 7	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 676566	Unknown	Cheese	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 676619	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 676663	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 676682	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 676706	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	1	0
		FR - 676731	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 676791	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate heat treatment	N_A		1	40	1	unk
		FR - 676795	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	10	1	unk
		FR - 676796	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	70	3	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 676805	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 676813	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	6	unk	unk
		FR - 676814	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	8	0	0
		FR - 676849	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	2	0
		FR - 676854	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 676898	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 676931	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 676980	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	6	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 67700 0	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67700 1	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 67703 1	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	2	1	unk
		FR - 67705 5	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	unk	unk
		FR - 67708 2	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 67708 7	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67718 9	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 677197	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	2	unk unk
		FR - 677284	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	unk unk
		FR - 677289	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	3	unk unk
		FR - 677298	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	1 0
		FR - 677303	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	unk unk
		FR - 677304	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	2	unk unk
		FR - 677310	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	unk unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 67731	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	unk	unk
		FR - 67732	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	30	1	unk
		FR - 67734	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	unk	unk
		FR - 67736	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	4	unk	unk
		FR - 67741	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 67743	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 67743	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 67746	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	5	unk	unk
		FR - 67748	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcocal enterotoxins	Bacillus - B. cereus	FR - 677510	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	1	0
		FR - 677562	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 677565	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	2	0	0	
		FR - 677581	Unknown	Eggs and egg products	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	11	0	0	
		FR - 677649	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0	
		FR - 677681	Unknown	Pig meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	11	0	0	
		FR - 677744	Unknown	Pig meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	17	3	0	
		FR - 677745	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	2	0	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 677747	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 677806	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 677839	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 677843	Unknown	Fish and fish products	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 677869	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 677894	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A		1	10	0	0
		FR - 677896	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 677959	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	8	1	0
		FR - 677960	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 678012	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	3	0 unk
		FR - 678018	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0 0
		FR - 678064	Unknown	Milk	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 678067	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	2	0 0
		FR - 678068	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 678069	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 678071	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	4	0 0
		FR - 678208	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Household	Unknown	Unknown	Inadequate chilling	N_A					1	5	0 0
		FR - 678210	Unknown	Meat and meat products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 67821 1	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate chilling\$Inadequate heat treatment\$Infected food handler\$Unprocessed contaminated ingredient	N_A		1	3	1	0
		FR - 67822 7	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					
		FR - 67827 4	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					
		FR - 67828 9	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					
		FR - 67829 6	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A					
		FR - 67829 7	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					
		FR - 67837 3	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					
		FR - 67849 2	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N					
												N outbreaks	N human cases	N hosp.	N deaths		
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 678493	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A			1	3	0	0
		FR - 678539	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 678542	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 678544	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 678586	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 678587	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 678610	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 678613	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 678794	Unknown	Bovine meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 678853	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 678857	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 678860	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	4	0	0
		FR - 678874	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 678999	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 679005	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 679008	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 679015	Unknown	Mixed food	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 679021	Unknown	Cheese	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 679023	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 679042	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A			1	10	0	0
		FR - 679044	Unknown	Fish and fish products	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 679087	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 679123	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A			1	2	0	0
		FR - 679124	Unknown	Mixed food	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A			1	30	0	0
		FR - 679125	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A			1	2	0	0
		FR - 679127	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 679187	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 679191	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	9	0	0
		FR - 679220	Unknown	Fish and fish products	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 679222	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 679223	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 679225	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	3	0	0
		FR - 679226	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 679227	Unknown	Mixed food	N_A	Unknown	Unknown	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N					
												N outbreaks	N human cases	N hosp.	N deaths		
Staphylococcocal enterotoxins	Bacillus - B. cereus	FR - 67923 0	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	3	0	0
		FR - 67923 1	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unprocessed contaminated ingredient	N_A			1	unk	unk	unk
		FR - 67923 3	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	4	0	0
		FR - 67923 4	Unknown	Fish and fish products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	8	0	0
		FR - 67923 5	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 67924 1	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	2	0	0
		FR - 67924 2	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 679246	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 679248	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	3	0	0
		FR - 679252	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 679300	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	unk	unk
		FR - 679302	Unknown	Fish and fish products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler	N_A					1	2	0	0
		FR - 679303	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	5	4	0
		FR - 679340	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 679342	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 679347	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 679349	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 679350	Unknown	Bovine meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 679352	Unknown	Milk	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	3	0
		FR - 679366	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 679429	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 679522	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 679523	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	24	0	0
		FR - 679525	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 679526	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 679527	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B.	FR - 67954 2	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 67954 3	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67954 7	Unknown	Bovine meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67972 1	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67972 2	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	1	0
		FR - 67972 3	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	3	0	0
		FR - 67972 4	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 67975 2	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67975 6	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 67976 0	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	6	0	0
		FR - 67976 2	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	3	1	0
		FR - 67976 4	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67976 5	Unknown	Fish and fish products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 67976 8	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A					1	40	0	0
		FR - 67977 2	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67980 0	Unknown	Pig meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcocal enterotoxins	Bacillus - B. cereus	FR - 67980 2	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67980 4	Unknown	Pig meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67984 7	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67989 1	Unknown	Other foods	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	Infected food handler	N_A		1	13	0	0
		FR - 67989 2	Unknown	Fish and fish products	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	Unknown	N_A		1	18	0	0
		FR - 67993 0	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67993 6	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	Unknown	N_A		1	28	0	0
		FR - 67993 7	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	5	0	0
		FR - 67994 2	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 679977	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 679978	Unknown	Dairy products (other than cheeses)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	2	0
		FR - 679980	Unknown	Mixed food	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	10	unk	0
		FR - 680011	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 680014	Unknown	Bovine meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A		1	27	0	unk
		FR - 680019	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 680034	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 680050	Unknown	Eggs and egg products	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 680051	Unknown	Eggs and egg products	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	15	0	0
		FR - 680101	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 680106	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 680123	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 680136	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	15	0	0
		FR - 680159	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	5	0	0
		FR - 680208	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 680304	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 680305	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 680312	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	41	0	0
		FR - 680416	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcocal enterotoxins	Bacillus - B. cereus	FR - 680417	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	2	0
		FR - 680425	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 680429	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	2	0
		FR - 680434	Unknown	Pig meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 680668	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 680677	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 681873	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 682030	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	3	0	0
		FR - 682031	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Bacillus - B. cereus	FR - 682041	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 682042	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 682056	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 682246	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	5	0	0
		FR - 682303	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Inadequate heat treatment	N_A			1	2	0	0
		FR - 682304	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 682306	Unknown	Dairy products (other than cheeses)	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 682313	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A			1	15	unk	unk
		FR - 682316	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N			
												N outbreaks	N human cases	N hosp.	N deaths
Staphylococcal enterotoxins	Clostridium - C. perfringens	FR - 16/013/026	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A	1	22	0	0
Salmonella - S. Enteritidis		FR - 16/024/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
Unknown		FR - 16/008/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	2	0
Unknown		FR - 16/034/042	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A	1	5	4	0
Unknown		FR - 16/073/028	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Unknown	FR - 16/973/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	2	1	0
		FR - 675026	Unknown	Cheese	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 675602	Unknown	Pig meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 675832	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	8	unk	unk
		FR - 675836	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	unk
		FR - 675999	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 676003	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 676528	Unknown	Milk	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	2	0
		FR - 677440	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
												N outbreaks	N human cases	N hosp.	N deaths
Staphylococcal enterotoxins	Unknown	FR - 677523	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A	1	3	0	0
		FR - 677643	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	2	unk
		FR - 678191	Unknown	Pig meat and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	10	0	0
		FR - 678235	Unknown	Milk	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	2	0
		FR - 678238	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 678636	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A	1	2	0	0
		FR - 678776	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 678777	Unknown	Bovine meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	8	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Staphylococcal enterotoxins	Unknown	FR - 678792	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 678831	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	3	1	0
		FR - 679193	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	4	0	0
		FR - 679720	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	7	0	0
		FR - 679774	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	3	0	unk
		FR - 679974	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 680345	Unknown	Cheese	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0	0
		FR - 681103	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	2	0	0
		FR - 682039	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/004/004	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A		1	7	0	0
		FR - 16/004/005	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/007/003	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	20	0	0
		FR - 16/007/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/008/001	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	3	3	0
		FR - 16/009/001	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/012/002	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	90	2	0
		FR - 16/013/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/013/012	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
									Origin	Vehicle						
Unknown	Unknown	FR - 16/01 3/022	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/01 3/033	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	32	0	0
		FR - 16/01 4/002	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	18	0	0
		FR - 16/01 4/003	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/01 4/004	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	22	0	0
		FR - 16/01 7/023	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 16/02 2/007	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	29	0	0
		FR - 16/02 2/009	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/02 3/002	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	9	0	0
		FR - 16/02 4/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	10	4	0
		FR - 16/02 6/008	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler	N_A		1	3	0	0
		FR - 16/02 7/002	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/02 7/003	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	14	0	0
		FR - 16/02 7/004	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	6	1	0
		FR - 16/02 7/008	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	2	0
		FR - 16/02 7/012	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	3	1	0
		FR - 16/02 A/002	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	9	0	0
		FR - 16/03 0/001	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 16/03 1/004	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
									Origin	Vehicle						
Unknown	Unknown	FR - 16/03 1/011	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	1	0
		FR - 16/03 1/013	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/03 3/014	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A		1	23	0	0
		FR - 16/03 3/025	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	34	0	0
		FR - 16/03 3/041	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	6	0	0
		FR - 16/03 4/025	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/03 4/028	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/03 4/032	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	1	0
		FR - 16/03 4/034	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/03 4/036	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/03 4/040	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/03 5/006	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	17	0	0
		FR - 16/04 0/006	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 16/04 0/014	Unknown	Other foods	N_A	Unknown	Hospital or medical care facility	Unknown	Unknown	Unknown	N_A		1	16	0	0
		FR - 16/04 2/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	5	0	0
		FR - 16/04 2/003	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/04 2/005	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 16/04 2/008	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N					
												N outbreaks	N human cases	N hosp.	N deaths		
Unknown	Unknown	FR - 16/04 2/014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 16/04 2/018	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unprocessed contaminated ingredient	N_A			1	14	0	1
		FR - 16/04 2/019	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A			1	11	0	0
		FR - 16/04 4/013	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/04 5/004	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	6	0	0
		FR - 16/04 6/001	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	19	0	0
		FR - 16/04 7/005	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	7	1	0
		FR - 16/04 9/002	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	20	0	0
		FR - 16/05 0/005	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/05 0/007	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/05 1/003	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	2	0	0
		FR - 16/05 6/002	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	23	0	0
		FR - 16/05 6/014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/05 7/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/05 7/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	7	2	0
		FR - 16/05 7/011	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	2	0
		FR - 16/06 0/027	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	15	4	0
		FR - 16/06 1/001	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	8	0	0
		FR - 16/06 3/002	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	31	0	0
		FR - 16/06 4/008	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	24	0	0
		FR - 16/06 4/013	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	2	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/06 4/014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/06 5/005	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	60	6	0
		FR - 16/06 5/009	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	20	0	0
		FR - 16/06 7/019	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	15	2	0
		FR - 16/06 7/021	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	3	0	0
		FR - 16/06 7/024	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/06 9/003	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/06 9/006	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	23	0	0
		FR - 16/06 9/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	3	0	0
		FR - 16/06 9/008	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/06 9/011	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths
									Origin of food vehicle	Contributory factors						
Unknown	Unknown	FR - 16/06 9/035	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A		1	26	3	0
		FR - 16/07 1/007	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/07 2/015	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/07 3/016	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	1	0
		FR - 16/07 3/017	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler	N_A		1	11	11	0
		FR - 16/07 3/025	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	1	0
		FR - 16/07 4/017	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	7	0	0
		FR - 16/07 5/082	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler	N_A		1	24	0	0
		FR - 16/07 5/093	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
												N outbreaks	N human cases	N hosp.	N deaths
Unknown	Unknown	FR - 16/07 5/095	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 16/07 5/096	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 16/07 6/004	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	2	1	0
		FR - 16/07 7/003	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A	1	12	2	0
		FR - 16/07 7/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 16/07 8/006	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A	1	5	0	0
		FR - 16/07 8/008	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	4	1	0
		FR - 16/07 8/019	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment						
												N outbreaks	N human cases	N hosp.	N deaths		
Unknown	Unknown	FR - 16/08 0/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	12	1	0
		FR - 16/08 0/004	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	5	1	0
		FR - 16/08 3/003	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	18	0	0
		FR - 16/08 3/005	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A			1	14	0	0
		FR - 16/08 3/008	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	9	0	0
		FR - 16/08 3/011	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/08 3/017	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 16/08 3/019	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A			1	16	0	0
		FR - 16/08 3/021	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 16/08 3/022	Unknown	Other foods	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A			1	12	0	0
		FR - 16/08 3/025	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	150	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/08 6/003	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/08 7/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	2	0
		FR - 16/08 9/003	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 16/09 1/002	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Infected food handler	N_A		1	8	0	0
		FR - 16/09 1/006	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/09 1/007	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	27	0	0
		FR - 16/09 1/009	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	4	0	0
		FR - 16/09 1/012	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/09 1/026	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	12	0	0
		FR - 16/09 2/025	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A		1	10	0	0
		FR - 16/09 2/038	Unknown	Other foods	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler	N_A		1	18	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/09 3/004	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 16/09 4/001	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/09 4/002	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A		1	3	0	0
		FR - 16/09 4/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 16/09 4/018	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	8	0	0
		FR - 16/97 1/002	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	3	3	0
		FR - 16/97 1/004	Unknown	Other foods	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unprocessed contaminated ingredient	N_A		1	19	0	0
		FR - 16/97 3/004	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 16/97 4/018	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	30	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 16/97 4/020	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	200	0	0
		FR - 16/97 4/024	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 67474 3	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	3	0	0
		FR - 67477 9	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	5	0	0
		FR - 67481 7	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A					1	6	unk	unk
		FR - 67500 4	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67525 5	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	2	1	0
		FR - 67527 0	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N					
												N outbreaks	N human cases	N hosp.	N deaths		
Unknown	Unknown	FR - 67535 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	N_A			1	13	0	0
		FR - 67564 5	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 67582 6	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 67584 9	Unknown	Tap water, including well water	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	11	0	0
		FR - 67586 4	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A			1	2	0	0
		FR - 67595 5	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	72	0	0
		FR - 67603 1	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	3	0	0
		FR - 67606 1	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Infected food handler	N_A			1	2	0	0
		FR - 67628 0	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A			1	6	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Unknown	Unknown	FR - 67641 0	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 67662 0	Unknown	Pig meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 67664 2	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	7	0	0
		FR - 67676 6	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	1	0
		FR - 67678 6	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	3	unk	unk
		FR - 67692 0	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 67704 6	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	unk	unk
		FR - 67725 4	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	6	unk	unk
		FR - 67728 6	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A	1	3	unk	unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 67751 6	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67752 5	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	unk	unk
		FR - 67752 6	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67752 8	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67784 8	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A					1	5	0	0
		FR - 67789 5	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0	0
		FR - 67792 8	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	7	1	0
		FR - 67806 6	Unknown	Bovine meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	3	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N				
												N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 67814 2	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67823 6	Unknown	Eggs and egg products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67827 1	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	15	0	0
		FR - 67829 1	Unknown	Mixed food	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	3	0	0
		FR - 67837 7	Unknown	Eggs and egg products	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	20	1	0
		FR - 67838 3	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67849 6	Unknown	Other foods	N_A	Unknown	Restauran t or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 67850 2	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	2	0
		FR - 67877 4	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	2	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Unknown	Unknown	FR - 678793	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	1	0
		FR - 679010	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 679066	Unknown	Eggs and egg products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 679120	Unknown	Drinks, including bottled water	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	15	unk	unk
		FR - 679186	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	15	unk	unk
		FR - 679364	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A	1	3	1	unk
		FR - 679529	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	4	0	0
		FR - 679530	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A	1	5	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Unknown	Unknown	FR - 67974 8	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	18	1 unk
		FR - 67975 1	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 67975 3	Unknown	Tap water, including well water	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A					1	3	0 0
		FR - 67993 5	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 68004 9	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A					1	42	0 0
		FR - 68012 2	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	5	0 0
		FR - 68012 4	Unknown	Milk	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 68020 0	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	2	0 0
		FR - 68020 7	Unknown	Tap water, including well water	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	30	unk unk

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N					
												N outbreaks	N human cases	N hosp.	N deaths		
Unknown	Unknown	FR - 68025 0	Unknown	Cereal products including rice and seeds/pulses (nuts, almonds)	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Unprocessed contaminated ingredient	N_A			1	4	0	0
		FR - 68084 7	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A			1	5	0	0
		FR - 68085 6	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A			1	5	0	0
		FR - 68086 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	2	0	0
		FR - 68086 9	Unknown	Eggs and egg products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Infected food handler	N_A			1	2	0	0
		FR - 68122 9	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A			1	4	0	0
		FR - 68203 6	Unknown	Mixed food	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A			1	6	0	0
		FR - 68204 8	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A			1	7	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle		Contributory factors	Comment	N outbreaks	N human cases	N hosp.	N deaths	
Unknown	Unknown	FR - 68225 0	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Unknown	Unknown	N_A		1	54	0	0
									FR - 68225 1	Unknown	Bovine meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Infected food handler	N_A
Vibrio parahaemolyticus	Bacillus - B. cereus	FR - 16/03 4/029	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Infected food handler	N_A		1	4	0	0
Calicivirus	FR - 16/09 5/007	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	2	0	0	
Calicivirus - norovirus (Norwalk-like virus)	FR - 67693 4	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	3	0	0	
Marine biotoxins - ciguatoxin	FR - 67648 9	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	2	0	0	
Unknown	FR - 16/03 8/021	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	Unknown	N_A		1	3	0	0	
													1	4	0	0	

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths
Vibrio parahaemolyticus	Unknown	FR - 677019	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	8	unk unk
Virus	Salmonella	FR - 674842	Unknown	Bovine meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	2	1 0
		FR - 675271	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	5	unk unk
		FR - 675447	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	9	0 0
		FR - 675828	Unknown	Eggs and egg products	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A					1	10	2 0
		FR - 679014	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	3	0 0
		FR - 679329	Unknown	Mixed food	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	7	0 0
		FR - 674491	Unknown	Cheese	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	4	0 0
Unknown		FR - 674735	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	30	0 0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment	N outbreaks				N human cases	N hosp.	N deaths	
Virus	Unknown	FR - 67491 0	Unknown	Vegetables and juices and other products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	25	0	0
		FR - 67504 4	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A					1	11	0	0
		FR - 67504 5	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A					1	4	2	0
		FR - 67525 3	Unknown	Fish and fish products	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	2	0	0
		FR - 67550 9	Unknown	Other or mixed red meat and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	2	0	0
		FR - 67553 2	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A					1	10	0	0
		FR - 67555 0	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A					1	7	0	0
		FR - 67560 1	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unprocessed contaminated ingredient	N_A					1	17	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Virus	Unknown	FR - 67583 9	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	21	0	0
		FR - 67584 4	Unknown	Eggs and egg products	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	7	1	0
		FR - 67829 3	Unknown	Fish and fish products	N_A	Unknown	Residential institution (nursing home or prison or boarding school)	Unknown	Unknown	Infected food handler	N_A		1	35	0	0
		FR - 67877 1	Unknown	Mixed food	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	7	0	0
		FR - 67877 2	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	32	0	0
		FR - 67877 9	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	4	0	0
		FR - 67878 0	Unknown	Mixed food	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A		1	5	0	0
		FR - 67878 1	Unknown	Other foods	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	23	1	0
		FR - 67879 1	Unknown	Mixed food	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	6	0	0
		FR - 67879 5	Unknown	Bovine meat and products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	15	0	0
		FR - 67883 5	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	4	0	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment					
												N outbreaks	N human cases	N hosp.	N deaths	
Virus	Unknown	FR - 67885 4	Unknown	Turkey meat and products thereof	N_A	Unknown	School or kindergarten	Unknown	Unknown	Unknown	N_A		1	24	0	0
		FR - 67885 8	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler	N_A		1	2	0	0
		FR - 67885 9	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67921 9	Unknown	Other foods	N_A	Unknown	Household	Unknown	Unknown	Unknown	N_A		1	20	0	0
		FR - 67933 0	Unknown	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A		1	2	0	0
		FR - 67933 1	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A		1	13	0	0
		FR - 67935 3	Unknown	Fish and fish products	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A		1	17	0	0
		FR - 67976 9	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Infected food handler\$Storage time/temperature abuse\$Unprocessed contaminated ingredient	N_A		1	7	0	0
		FR - 67980 3	Unknown	Turkey meat and products thereof	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A		1	43	2	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
Virus	Unknown	FR - 679845	Unknown	Other foods	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	40	0	0
		FR - 679927	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	2	0	0
		FR - 679934	Unknown	Other foods	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	15	0	0
		FR - 679939	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	6	0	0
		FR - 679940	Unknown	Eggs and egg products	N_A	Unknown	Others	Unknown	Unknown	Unknown	N_A	1	4	0	0
		FR - 679976	Unknown	Fish and fish products	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A	1	7	0	0
		FR - 681854	Unknown	Mixed food	N_A	Unknown	Canteen or workplace catering	Unknown	Unknown	Unknown	N_A	1	2	0	0
		Vibrio - V. parahaemolyticus	FR - 678286	Crustaceans, shellfish, molluscs and products thereof	N_A	Unknown	Unknown	Unknown	Unknown	Unknown	N_A	1	7	1	0

Causative agent	Other Causative Agent	FBO nat. code	Outbreak type	Food vehicle	More food vehicle info	Nature of evidence	Setting	Place of origin of problem	Origin of food vehicle	Contributory factors	Comment				
												N outbreaks	N human cases	N hosp.	N deaths
Yersinia enterocolitica	Unknown	FR - 16/088/002	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 676935	Unknown	Broiler meat (Gallus gallus) and products thereof	N_A	Unknown	Restaurant or Cafe or Pub or Bar or Hotel or Catering service	Unknown	Unknown	Unknown	N_A	1	3	0	0
		FR - 677107	Unknown	Other foods	N_A	Unknown	Househol d	Unknown	Unknown	Unknown	N_A	1	3	0	0

ANTIMICROBIAL RESISTANCE TABLES FOR CAMPYLOBACTER

ANTIMICROBIAL RESISTANCE TABLES FOR SALMONELLA

Table Antimicrobial susceptibility testing of *Salmonella* 4,[5],12:i:- in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

Table Antimicrobial susceptibility testing of *Salmonella* 4,12:i:- in *Gallus gallus* (fowl) - laying hens

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* 4,5,12:i:- in *Gallus gallus* (fowl) - laying hens

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* 6,7:d:- in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Agona* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Agona* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Anatum* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	25	25	25	25	25	25	25	25	25	25	25	25	25	25
N of resistant isolates	0	0	0	0	0	22	0	0	0	22	2	1	0	0
MIC														
<=0.015						3								
<=0.03									25					
<=0.25			24										15	19
<=0.5				23				25						
0.5			1			22							10	6
<=1		19					24							
1				2										
<=2											24			
2		5					1							
<=4									3					
4		1	14											
<=8					25									
8			11											
32									22	6				
64									7	1				
128										5				
256										5				
512										2				

Table Antimicrobial susceptibility testing of *Salmonella Anatum* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* Brandenburg in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

Table Antimicrobial susceptibility testing of *Salmonella* Brandenburg in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Bredeney* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	91	91	91	91	91	91	91	91	91	91	91	91	91	91
MIC														
N of resistant isolates	2	0	0	0	1	1	0	0	0	1	2	87	0	2
<=0.015						83								
<=0.03									87					
0.03						7								
0.064									4					
<=0.25			91										31	83
0.25						1								
<=0.5				91				89						
0.5													55	6
<=1	47						84							
1								2					5	
<=2		40					7						4	
2														
<=4	2	70									90			
4												1		
<=8					90									
8			21											
16												8		
32												46	7	
>32														2
64												32	38	
>64		2											42	
128												2		

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	91	91	91	91	91	91	91	91	91	91	91	91	91	91
MIC	2	0	0	0	1	1	0	0	0	1	2	87	0	2
>128					1					1				
>1024											2			

Table Antimicrobial susceptibility testing of *Salmonella Bredeney* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Coeln* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Derby* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

Table Antimicrobial susceptibility testing of *Salmonella Derby* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Durban* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - dust

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	26	26	26	26	26	26	26	26	26	26	26	26	26	26
N of resistant isolates	0	0	0	0	0	1	1	0	0	1	0	0	0	0
MIC														
<=0.015						4								
<=0.03									26					
0.03						21								
<=0.25			26										24	16
0.25						1								
<=0.5				26			26						2	9
0.5														
<=1	3						25							
1													1	
<=2		23										26		
2														
<=4			5					1			25			
4														
<=8					26									
8												12		
32												14		
64												1		
>128														

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* Glosstrup in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Hadar* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* I 4,12:d:- in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Indiana* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

Table Antimicrobial susceptibility testing of *Salmonella Indiana* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Indiana* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Indiana* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* *Infantis* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Livingstone* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Montevideo* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Muenchen* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

Table Antimicrobial susceptibility testing of *Salmonella Napoli* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* Newport in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

Table Antimicrobial susceptibility testing of *Salmonella* Newport in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* Newport in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella* Ohio in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Saintpaul* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	16	16	16	16	16	16	16	16	16	16	16	16	16	16
MIC	13	0	0	0	1	7	0	0	0	7	15	14	0	14
<=0.015						8								
<=0.03									16					
0.03						1								
<=0.25			16										1	1
0.25						6								
<=0.5				16				15						
0.5						1							15	1
<=1	3						16							
1								1						
<=2												2		
<=4										9				
4		4												
<=8					15									
8		12												
32										1	1			1
>32														13
64												1		
>64		13										13		
>128					1				6					
512											1			
>1024											14			

Table Antimicrobial susceptibility testing of *Salmonella Saintpaul* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Senftenberg* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - delivery box liner

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Senftenberg* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

AM substance	Ampicillin	Azithromycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.5	2	16	0.064	2	2	0.125	16	256	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	7	7	7	7	7	7	7	7	7	7	7	7	7	7
N of resistant isolates	0	0	0	0	0	7	0	0	0	7	0	0	0	0
MIC														
<=0.03									7					
0.12						3								
<=0.25			7									7	2	
0.25						4								
<=0.5				7				7						
0.5														5
<=1		7					7							
<=2											7			
4		7												
<=8				7										
16											1			
32											6			
128										5				
>128											2			

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Typhimurium* in Meat from turkey - carcase - chilled

Sampling Stage: Slaughterhouse

Sampling Type: food sample - neck skin

Sampling Context: Monitoring

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Uganda* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Umbilo* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Veneziana* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Veneziana* in Turkeys - fattening flocks

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Virchow* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - boot swabs

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: animal sample - faeces

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

Table Antimicrobial susceptibility testing of *Salmonella Weltevreden* in *Gallus gallus* (fowl) - broilers

Sampling Stage: Farm

Sampling Type: environmental sample - boot swabs

Sampling Context: Control and eradication

Sampler: Official sampling

Sampling Strategy: Census

programmes

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

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

Sampling Stage: Farm

Sampler: Official and industry sampling

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

Sampling Type: environmental sample - fabric swab

Sampling Strategy: Census

Sampling Context: Control and eradication programmes

Programme Code: AMR MON

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

ANTIMICROBIAL RESISTANCE TABLES FOR INDICATOR *ESCHERICHIA COLI*

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

Sampling Stage: Retail

Sampling Type: food sample - meat

Sampling Context: Monitoring - active

Sampler: Official sampling

Analytical Method: Dilution -

Sampling Details: N, A

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

Sampling Stage: Retail
 Sampler: Official sampling
 Analytical Method: Dilution - sensititre
 Country of Origin: Germany

Sampling Details: N_A

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

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

Sampling Stage: Retail
 Sampler: Official sampling
 Analytical Method: Dilution - sensititre
 Country of Origin: Denmark

Sampling Details: N_A

AM substance	Cefotaxime + Clavulanic acid									
	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefotetan	Cefazidim	Cefazidime + Clavulanic acid	Ceftriaxone	Imipenem	Meropenem	Temo-cillin
Cefotaxime synergy test	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent
Cefazidime synergy test	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent	Negative/Abs ent
ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.064	0.5	0.125	32
ECOFF	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
Lowest limit	32	64	64	64	128	128	2	16	16	128
Highest limit										
N of tested isolates	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	1	1	0	0	0	0	0	0	0	0
MIC										
<0.015							1			
<0.03							1			
<0.064			1							
<0.12				1		1				
0.5										
2		1		1						1
4										
16		1								

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

Sampling Stage: Retail
 Sampler: Official sampling
 Analytical Method: Dilution - sensititre
 Country of Origin: Denmark

Sampling Details: N_A

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

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

Sampling Stage: Retail
Sampler: Official sampler
Analytical Method: Dilute and sample
Country of Origin: France

Sampling Type: food sample - meat

Sampling Context: Monitoring - active

Sampling Details: N_A

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

Sampling Stage: Retail
 Sampler: Official sampling
 Analytical Method: Dilution - sensititre
 Country of Origin: France

Sampling Details: N_A

AM substance	Ampicillin	Aztreonam	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Cloxacillin	Genamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	200	200	200	200	200	200	200	200	200	200	200	200	200	200
MIC														
N of resistant isolates	200	0	200	185	11	89	1	23	0	79	146	124	0	86
<0.015					96									
<0.03						197								
0.03						11								
0.064						4				3				
0.12						11								
<0.25							197			42				
0.25						48								
<0.5				15		149								
0.5						7				3	56			
<=1						199								
1							26				12			
<=2		28						76						
2				6	42		1		2			4		
<=4						107						1		
4		105	13	12		1								
>4			172											
<=8					184					4				
8		65	36		9				7					
>8			34		2									
16		2		5			14		7	18	5			
>16						1								
32								7		10	27	9		
>32								2				85		
64		7			3				8	5	58			
>64		193									52			
128				2					35	1				
>128				6					26					
>1024										145				

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - activ

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON pn12

Analytical Method: Dilution - sensititre

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - active

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

AM substance	Ampicillin	Aztreonam	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Clofazimine	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	188	188	188	188	188	188	188	188	188	188	188	188	188	188
N of resistant isolates	105	1	7	4	14	67	5	6	0	64	104	117	1	89
MIC														
<0.015						101								
<0.03							187							
0.03							18							
0.064							2			1				
0.12							10							
<0.25						181					172	40		
0.25							24							
<0.5						184		133						
0.5							1	10			13	53		
<1		3						183						
1							5	47			2	6		
<=2		12							66					
2		38		1	2			2			1			
<=4		36	81	1				1	5	1		4		
>4				4										
<=8						166				19				
8		6	82	1				10	1	5	1			
>8				1				7						
16			12		8			2	1	44	1			
32			1		1			1	6	17	10			
>32								1				89		
64									15	4	48			
>64		105								58				
128					3					14				
>128					8					29				
>1024							104							

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - activ

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pn12

Analytical Method: Dilution - sensititre

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - active

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

AM substance	Ampicillin	Aztreonam	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Clofazimine	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	131	131	131	131	131	131	131	131	131	131	131	131	131	131
N of resistant isolates	131	0	131	127	7	58	4	8	0	54	103	90	0	54
MIC														
<0.015						59								
<0.03							130							
0.03							12							
0.064							2		1					
0.12							3							
<0.25										117	24			
0.25						25								
<0.5						4		94						
0.5							8			14	42			
<=1								126						
1				2	43		2		27			9		
<=2		11								38				
2				2	32		4	1	2			2		
<=4									71					
4		68		11	14			3			3		2	
>4					116									
<=8						117				2				
8		46		22		5			2					
>8						16	11							
16		6			7			4		4	11	1		
>16							1			2	7	3		
32								4						
>32									2					
64									7	8	36			52
>64		131												
128									18			50		
>128										27				
1024											1			
>1024												102		

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - active

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON pnl2

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

AM substance	Cefotaxime + Clavulanic acid									
	Cefepime	Cefotaxim	Cefotaxime + Clavulanic acid	Cefotetan	Cefazidim	Cefazidime + Clavulanic acid	Ertapenem	Imipenem	Meropenem	Teno-cillin
Cefotaxime synergy test	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent
Cefazidime synergy test	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent	Positive/Pres ent
ECOFF	0.125	0.25	0.25	8	0.5	0.5	0.064	0.5	0.125	32
Lowest limit	0.064	0.25	0.064	0.5	0.25	0.12	0.015	0.12	0.03	0.5
Highest limit	32	64	64	64	128	128	2	16	16	128
N of tested isolates	1	1	1	1	1	1	1	1	1	1
N of resistant isolates	1	1	0	0	1	0	0	0	0	0
MIC										
<0.015							1			
<0.03							1			
<0.064			1							
<0.12				1		1				
2					1					
4						1				
8			1							
64		1								

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - active

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: AMR MON

Analytical Method: Dilution - sensitivity

Country of Origin:

AM substance	Ampicillin	Aztreomycin	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Colistin	Gentamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Tigecycline	Trimethoprim
ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	≥	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	182	182	182	182	182	182	182	182	182	182	182	182	182	182
N of resistant isolates	122	4	1	1	24	45	5	2	0	39	82	123	0	76
MIC														
<=0.015						126								
<=0.03									182					
0.03						11								
0.12						1								
<=0.25				181									165	47
0.25						16								
<=0.5			181					141						
0.5						9							17	55
<=1	2						176							
1						4		34						3
<=2		21			1			1	5			59		1
2		31												
<=4		26	96				4	1				136		
4				1										
>4						149							12	
<=8	8	1	56			11	1			4				
>8						4								
>16		5			9			1		3	53			
>32		3			10					1	29	3		1
>32														75
64	2	1			7					8	6	55		
>64		120												65
128					3						5			
>128						4					25			
1024												1		
>1024												81		

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - activ

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON pn12

Analytical Method: Dilution - sensititre

SCHWARTZ, S. 2013

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

Sampling Stage: Slaughterhouse

Sampling Type: animal sample - caecum

Sampling Context: Monitoring - active

Sampler: Official sampling

Sampling Strategy: Objective sampling

Programme Code: ESBL MON

Analytical Method: Dilution - sensititre

Country of Origin: France

Sampling Details: N_A

AM substance	Ampicillin	Aztreonam	Cefotaxim	Ceftazidim	Chloramphenicol	Ciprofloxacin	Cloxacillin	Genamicin	Meropenem	Nalidixic acid	Sulfamethoxazole	Tetracycline	Timethoprim	
ECOFF	8	16	0.25	0.5	16	0.064	2	2	0.125	16	64	8	1	2
Lowest limit	1	2	0.25	0.5	8	0.015	1	0.5	0.03	4	8	2	0.25	0.25
Highest limit	64	64	4	8	128	8	16	32	16	128	1024	64	8	32
N of tested isolates	85	85	85	85	85	85	85	85	85	85	85	85	85	85
N of resistant isolates	85	3	85	80	10	40	1	1	0	39	68	65	0	41
MIC														
<0.015						31								
<0.03							84							
0.03						9								
0.064						5		1						
0.12						6								
<0.25										77	16			
0.25						14								
<0.5						5		70						
0.5							3			8	22			
<=1							84							
1						1	23		14			6		
<=2							7	14			20			
2														
<=4								39						
4						45	5	15	3	1				
>4						72								
<=8								72		3				
8						34	10	6		5		2		
>8							18	8						
16						2		3		2	3			
32						2		2	1	5	8	2		
>32												39		
64						1	1	1		10	3	30		
>64						84					33			
128										9	1			
>128							7			15				
>1024											67			

OTHER ANTIMICROBIAL RESISTANCE TABLES

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

Programme Code	Matrix Detailed	Zoonotic Agent Detailed	Sampling Strategy	Sampling Stage	Sampling Details	Sampling Context	Sampler	Sample Type	Sampling Unit Type	Sample Origin	Comment	Total Units Tested	Total Units Positive
CARBA MON	Meat from broilers (Gallus gallus) - fresh	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Retail	N_A	Monitoring	Official sampling	food sample - meat	batch (food/feed)	France	N_A	341	0
	Turkeys - fattening flocks	Escherichia coli, non-pathogenic, unspecified	Objective sampling	Slaughterhouse	N_A	Monitoring	Official sampling	animal sample - caecum	slaughter animal batch	France	N_A	300	0

Latest Transmission set

Table Name	Last submitted dataset transmission date
Antimicrobial Resistance	26-Oct-2017
Animal Population	07-Jul-2017
Disease Status	07-Jul-2017
Food Borne Outbreaks	07-Jul-2017
Prevalence	28-Feb-2018
Text Forms	30-Jun-2017