



Routine Food Surveillance Results for the Fourth Quarter and Summary of Food Surveillance Results for 2015

Civic Municipal Affairs Bureau

Food Safety Centre

Routine Food Surveillance for Fourth Quarter 2015

- The Centre conducted the food surveillance and sampling plan based on the types of food circulating in Macao.
- The Centre collected a total of 377 samples* in the fourth quarter of 2015.

*Remarks: 30 samples have not yet been completed.

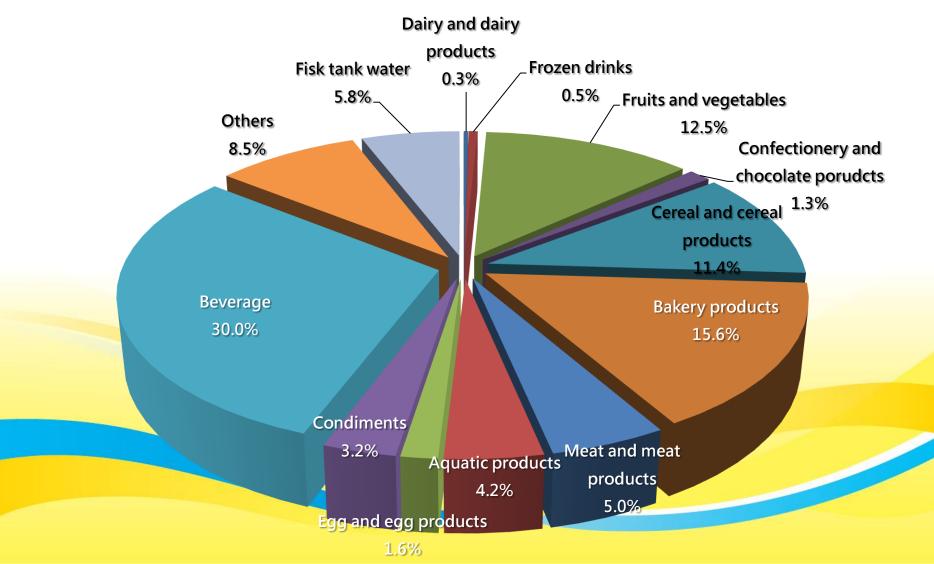
Routine Food Surveillance for Fourth Quarter 2015

• Samples were collected from local supermarkets, grocery stores, department stores, restaurants, take-away shops, etc.



Types of samples

(Types of samples included various ready-to-eat foods, beverages, groceries, snacks, etc., a total of 377 samples)



Types of test

• Microbiological analysis

Pathogen : e.g. *Staphylococcus aureus, Bacillus cerecus, Salmonella, Listeria monocytogens*, etc.

• Chemical analysis

Melamine, Plasticisers (DEHP, DINP), Colouring matters (Sudan Red, Red 2G), Heavy metals, etc.

Radiation level analysis

Iodine-131, Caesium-134, Caesium-137

Test results

- The overall satisfactory rate was 100%.
- Nevertheless, the public should choose and handle food carefully in order to ensure food safety.

Summary of Food Surveillance Results for 2015

2015 Food Surveillance Projects

 Targeted Food Surveillance

 Seasonal Food Surveillance

 Routine Food Surveillance



Targeted Food Surveillance

- A total of 240 samples were collected. The overall satisfactory rate was 100%.
- The Targeted Food Surveillance included:
 - Pre-packaged Nuts
 - Pre-packaged Complementary Foods for Infants and Young Children
 - Pre-packaged Jams and Jellies
 - Pre-packaged Sweets

Seasonal Food Surveillance

Seasonal Food Surveillance has been conducted for traditional festival foods, which included Lunar New Year Foods, Rice Dumplings, Mooncakes.

2015 Completed projects :

- Lunar New Year Foods: 3 samples of Chinese sweetened fruits (Sulphur dioxide), 1 sample of Black Melon Seed (Mineral Oil)
- Rice Dumplings: 1 sample of Sweet Rice Dumpling (Boric Acid)
- Mooncakes: All results were satisfactory

A total of 200 samples were collected for seasonal food surveillance. The satisfactory rate was 97.5%. The Centre took immediate follow up actions, notified the relevant authorities of the country of origin of the affected products, and released the results to the public and trade for them to take appropriate actions.

Routine Food Surveillance

"Routine food sample" and "Food premise sample"

- A total of 1514 samples were collected.
- The overall satisfactory rate were 99.7%.

5 food samples were found to be unsatisfactory, which included:

- Spicy Fermented Beancurd and White Fermented Beancurd (*Bacillus cerecus*)
- Raisins and Preserved dates (Sulphur dioxide)
- Siu-Mai (Boric Acid)

Routine Food Surveillance

 The Centre took immediate actions to urge the respective shop to stop production and sale of the affected products, to trace the food source and the production process, to release the results to the public and trade, and follow up actions would be taken in order to safeguard food safety.

Advice for Trade

- Purchase foods and ingredients from reputable suppliers. Do not buy food from unknown sources.
- Keep all the purchase and sale records for product and source-tracing by the competent government authorities whenever necessary.
- Do not purchase or sell any food products if there is any doubt about its hygiene and safety.

Advice for Consumers

- Buy foods from reputable and hygienic stores.
- When buying pre-packaged products, make sure the package are intact and mind the expiry dates.
- When buying non-packaged products, pay attention to hygienic condition of food containers and personal hygiene of staff.
- Do not purchase or eat any food if there is any doubt about its safety or quality.

Release Results and Enquiries

The Centre release food surveillance results and information through the following channels:

- Press Release
- Food Safety Information Website and Food Safety Information App



