

SAVE THE DATE



Towards the **EU FOOD SAFETY FORUM**
The new sustainability regulation: how to integrate it
into food safety?

15th December 2022

h. 09:30 - 13:00 CET



Copa - Cogeca | European Farmers European Agri-Cooperatives
Room A 61, Rue de Trèves
Brussels



Grant Agreement No. 101000613

www.foodsafety4.eu





What are the key issues to guarantee food safety for the industry



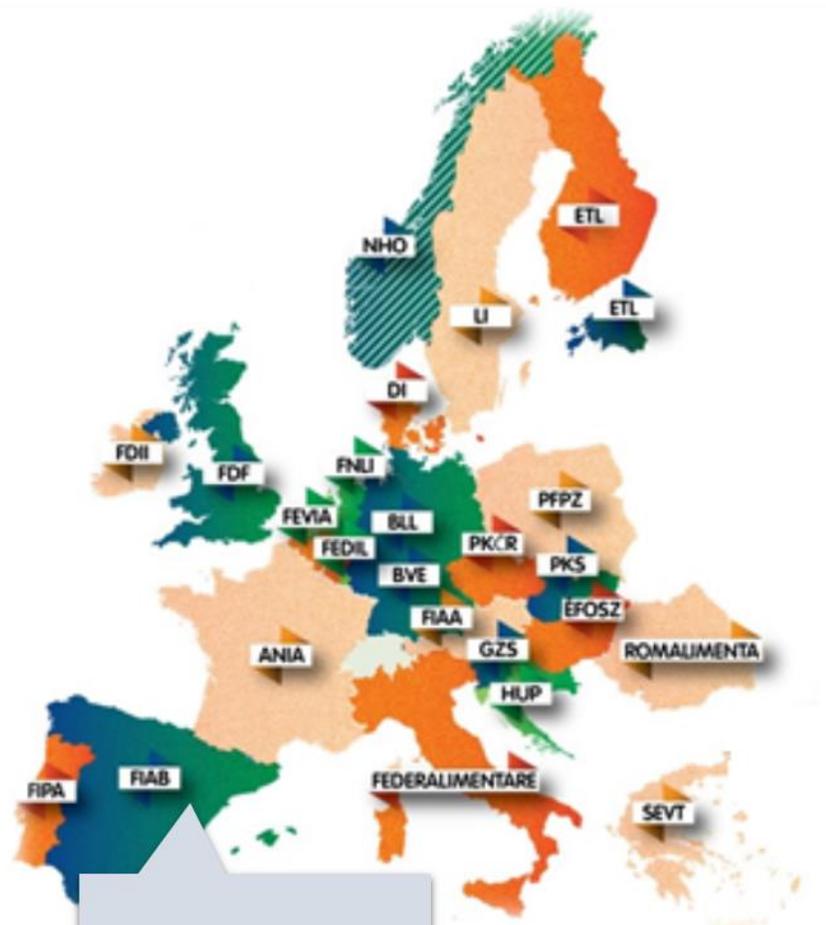
Jonas Lazaro-Mojica

FoodDrinkEurope



- Food industry objectives
- Relevant issues for the EU food industry in food safety
- EU Regulations and Food industry
- FoodDrinkEurope actions in food safety
- FoodDrinkEurope actions in **FoodSafety4EU**

FoodDrinkEurope



25 National Federations

26 EU Sector Associations



23 Liaison Companies

The three pillars for this transformation

CLIMATE CHANGE

and the path to net zero



THE TARGETS:

- Net zero carbon food chain by 2050
- Halve food waste by 2030
- A deforestation-free food supply chain
- All commodities sourced from sustainable farming

OUR COMMITMENT:

- Establish a Climate Action Project to develop concrete measures towards net zero, starting with a decarbonisation toolkit
- Establish a sustainable farming partnerships initiative
- Inspire businesses through the SME Greener Planet Award

SUSTAINABLE PACKAGING

and the circular economy



THE TARGETS:

- All food and drink packaging recyclable or reusable by 2030
- 10m tonnes of recycled plastic in new products by 2025

OUR COMMITMENT:

- Establish a Packaging Action Project to help businesses with concrete measures to be more circular
- Work with the Circular Plastics Alliance to tackle plastic use
- Inspire businesses through promoting best practices on sustainable packaging

NUTRITION

and healthier living



THE TARGETS:

- Healthy, balanced and sustainable diets for all European consumers
- Reverse malnutrition and diet-related health conditions
- A food environment that makes it easier to choose healthy and sustainable diets

OUR COMMITMENT:

- Establish a Nutrition Action Project to develop concrete measures for healthier living, starting with a reformulation toolkit
- Update and disseminate food safety guidelines to food and drink businesses
- Inspire businesses with the SME Healthier Living Award

Food Safety Department in FoodDrinkEurope – Key areas



Food Regulations on Contaminants in Foods

Agricultural Contaminants

- Mycotoxins
- Plant toxins
- Plant protection products (PPP)

Environmental Contaminants

- Persistent Organic Pollutants (POP)
- Mineral Oil Hydrocarbons (MOH)
- Endocrine disruptors
- Heavy Metals
- Microplastics

Industrial Contaminants

- Acrylamide
- 3-MCPD esters & GE
- Furan
- PAH (Polycyclic Aromatic Hydrocarbons)

RASFF 2021 Report

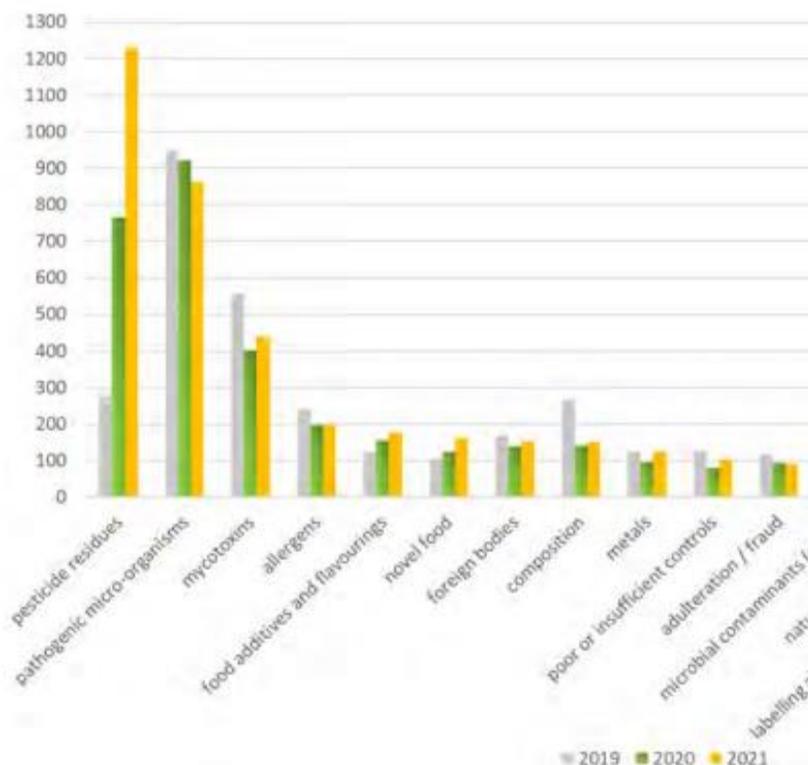
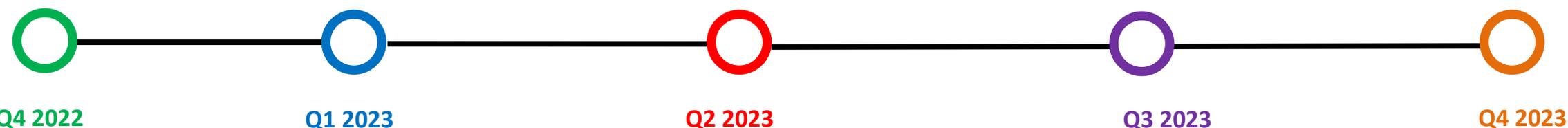


Fig.7: RASFF notifications by food hazard category 2019-2021

- 4607 notifications were transmitted through RASFF.
- Most non-compliance notifications concerned cases related to food (84%), followed by feed (8%), and FCM (4%)
- **Pesticides** have been the most important hazard notified, representing 27 % of the health-related notifications
- 863 notifications related to pathogenic microorganisms, of which **Salmonella and Listeria monocytogenes** accounted for most of the cases
- more than 10% of these notifications were related to **Ethylene Oxide**
- **mycotoxins** in food was notified in 450 cases representing the third most notified hazard category
- The other most frequently notified food hazard categories in 2021 were **allergens** (198 notifications)

2023 EU regulatory and policy outlook

Contaminants



- **Acrylamide** – finalisation of the proposal on BMLs and most probably some MLs in some categories
- **3-MCPD esters and glycidyl esters** – proposal on additional levels and very likely to have MLs in finished product
- **BPA**– Finalisation of the EFSA re-evaluation and likely ban of BPA applications and RM measures resulting therefrom
- **MOAH** – public consultation of EFSA updated risk assessment; RM measures foreseen after final opinion
- **Plastics regulation (17th and 18th amendments)** – Further amendments affecting some substances used in packaging (SML for titanium oxide, styrene)
- **Recycled plastics regulation in contact with food** – Implementation guidelines
- **FCM framework legislation revision** – Continuation of the consultations to refine the revision towards a proposal 2023/2024
- **New genomic techniques (NGTs)** – Proposal on the Legislation for plants produced by NGTs

Nitrites/Nitrates: Commission draft proposal for the reduction of nitrites and nitrates by early 2023.

Several EFSA Opinions on Food Improvement Agents: e.g., Calcium Carbonate (E170), Silicon Dioxide (E 551), certain sweeteners, Smoke Flavourings Primary Products (SFPPs), enzymes etc.

Regulatory developments on the Chemicals Strategy for Sustainability: Introduction of the Generic Risk Approach, Essential Use concept in REACH and introduction of new hazard classes in the CLP Regulation



§ **Some regulatory challenges:**

Excessive application of the precautionary principle

Intensification of a hazard-based approach in the EU regulatory framework

The proliferation of national initiatives related to food safety

The existence of double regulation for certain chemicals

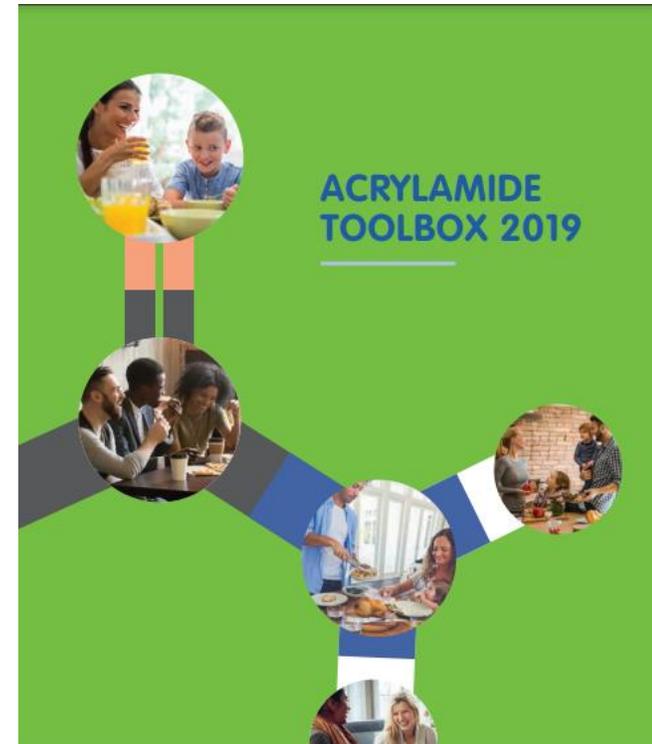
The importance of impact assessments accompanying new regulations

FoodDrinkEurope Tools for the Food Industry (Food Safety)



FoodDrinkEurope Guidance on Food Allergen Management for Food Manufacturers

FoodDrinkEurope Acrylamide Toolbox 2019



FoodSafety4EU Activities

Initial interviews of stakeholders from the food industry

Participation on FSOLab activities

- FSOLab1: participation on Risk analysis and pilot themes on Micotoxins and Food Contact Materials
- FSOLab2: Research Programmes and funding expert group activities
- FSOLab3: Strategic Research and Innovation Agenda in food safety

Dissemination of surveys and relevant content



THANK TO ALL



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