



2-3.12.2024

Rome

EU FOOD SAFETY FORUM

Supporting the Food Safety Systems
of the future

2-3.12.2024

Rome



www.foodsafety4.eu



EuroFIR AISBL

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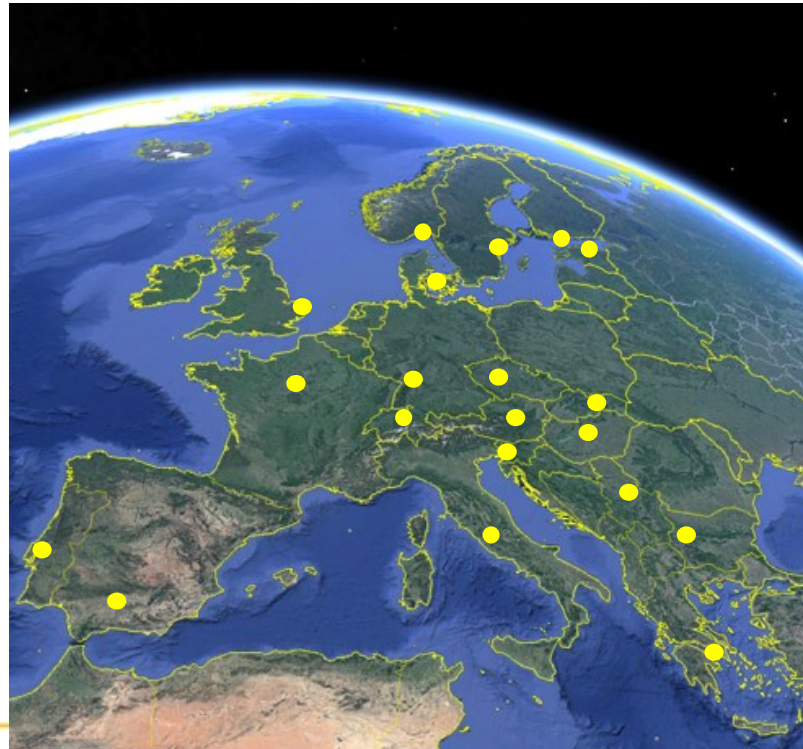


What is EuroFIR AISBL?

What is food composition data?

Food Composition	
Food Name	
Apple, fresh	
Pear, fresh	
...	
Component	Value
Protein	0.3g/100g
Vitamin C	5mg/100g
Energy	52 kcal/100g
...	

Each country has a national food composition database



EuroFIR is ...

- a **network** of 23 national food composition databases
- a **non-profit association** based in Brussels
- **advocating** food composition data
- enabling national food composition databases to **collaborate**
- **Harmonise and standardise** approaches (sampling and analysis)
- **Harmonise and standardise** data

EuroFIR AISBL

Members

- National food composition database organisations (23)
- Universities, research institutes, and policy makers (24)
- Nutrition associations and commercial organisations(17)
- Individual members

Collaboration

- FAO Infoods
- METROFOOD
- FoodSafety4EU
- ...



EuroFIR AISBL

Offerings

- Support food composition database maintainers with knowledge and data quality
- Training and consultancy
- Data compilation, data collection, data analysis
- Research and development opportunities
- Access to network of food composition organisations, food industry, and other stakeholders worldwide



How do you contribute to the European Food Safety System ?

Food Composition

Food Name	
Apple, fresh	
Pear, fresh	

Component	Value
Protein	0.3g/100g
Vitamin C	5mg/100g

Food Consumption

Interviews	
Person1	
Person2	

Food	Amount
Apple, fresh	1 piece
Pear, fresh	1 piece

Total Diet Study

Food Name	
Apple, fresh	
Pear, fresh	

Component	Value
Mercury	0.1mg/1kg
Selenium	0.1mg/1kg

Branded Foods

Food Name	
Coca cola	
Fanta	

Component	Value
Energy	180kJ/100ml
Sugar	10.6g/100ml

- National food composition databases are often located at national food authorities or collaborate with them
- Food composition databases are developed close to food consumption databases, TDS databases and branded food databases
- Food consumption, food nutrients and contaminants are linked and analysed
- Provide data for some nutrients also being contaminants depending on the dose

How do you see the European Food Safety System evolving?

- 🔹 Educate and raise awareness for food producers, researchers, policy-makers, and consumers
- 🔹 Increase transparency and trust in decision finding (expert groups and used publications)
- 🔹 Support inclusion and collaboration - Foster multi-stakeholder collaboration and living labs
- 🔹 Provide FAIR data for food producers, researchers, policy-makers, and consumers
- 🔹 Enhance traceability for decision making and food production
- 🔹 Bridge gap between food producers, researchers, policy-makers, and consumers

THANK TO ALL

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