

Biodiversity and dietary diversity in sustainable agri-food systems

Data availability in Italy and at the international level

8th May
11:00 AM 1:00 PM

Online workshop
CREA (Food and Nutrition Centre)
FAO (Food and Nutrition Division)

Biodiversity and dietary diversity are strongly related and are key to the sustainability of agri-food systems, in terms of environmental and nutritional impacts.

There is a need for high-quality data on food intake and food composition to monitor diets in groups of population. These data are needed not only at the level of species but also at the level of varieties and cultivars to monitor food biodiversity. Indeed, food biodiversity impacts the diversity and nutrient adequacy of diets and agrobiodiversity, a key element for agri-food system sustainability.

This online workshop is organized by the Food and Nutrition Centre of CREA and the Food and Nutrition Division of FAO within the framework of the Memorandum of Understanding between FAO and Italian Research Institutes (IRI). It is aimed at presenting the state of the art in terms of data availability on food biodiversity and dietary diversity in Italy and at the international level.

The workshop is targeted to researchers and students in food, nutrition, biology and health and of interest to all actors across the agri-food system.

- **Welcome address: Emanuele Marconi, Director**
CREA Food and Nutrition Center

- **Welcome address: Nancy Aburto, Deputy Director**
FAO, Food and Nutrition Division

- **Dietary diversity and the promotion of human and environmental health – The Italian case**

1. Dietary diversity as a means towards more sustainable food systems – the availability of biodiverse food consumption data in Italy.

Marika Ferrari, CREA

2. Sources of food composition variability – the availability of biodiverse food composition data in Italy.

Silvia Lisciani, CREA

3. The contribution of food biodiversity to food security – any relevance for Italy?

Catherine Leclercq, CREA

Q&A

- **Nutrition indicators for biodiversity at international level**

1. Food composition of biodiverse foods.

Fernanda Grande, FAO

2. FAO/WHO GIFT: environmental infographics and availability of biodiverse foods in dietary data from Low- and Middle-Income Countries (LMICs).

Victoria Padula de Quadros, FAO

3. Dietary (bio)diversity indicators.

Giles HanleyCook, FAO

Q&A