**Wicked problems** are often characterized by their objective nature, as opposed to being solely subjective, given that they tend to encompass pervasive conditions that generate and perpetuate psychological stigmas, making them particularly challenging to overcome (Crowley, Head 2017).

**Climate change’s effects** range from sea level rise and more frequent extreme weather events to the loss of biodiversity and increased risk of diseases. Climate change impacts every form of life – human, plants, and animals. Climate change affects virtually every determinant of health, from clean air and safe drinking water to food. (Adler 2015)

Some of the most profound and direct impacts of climate change over the next few decades will be on agricultural and food systems. Climate change is likely to reduce agricultural production, thus reducing food availability. (Ferry 2008)

**WHAT IS FOOD SECURITY?**

World Food Security in 1996 defined its three basic dimensions as availability**, accessibility, and utilization**, with a focus on nutritional well-being. (Berry, Dernini et al. 2015)

Having sufficient food is often associated with food security. However, this is an oversimplification, as achieving food security involves access to food that is sufficient, nutritious, and safe. So, **food safety is a key part of food security**. (Mukherjee 2021)

**WHAT IS FOOD SUSTAINABILITY?**

The concept of sustainable diets can play a key role as a goal and a way of maintaining nutritional well-being and health, while ensuring the sustainability for future food security. (Berry, Dernini et al. 2015)

**HOW MITIGATE THE PROBLEM?**

**Sustainability** can be considered a precondition for long-term food security 🡪 the environment, and especially climate and the obtainability of natural resources, are a precondition for the availability of food as well as the **preservation of biodiversity**. (Berry, Dernini et al. 2015)

Over the last 30 years there has been an increase in food production worldwide. This resulted from an increase in the amount of land under cultivation and from improved yields on existing agricultural lands. (White 2000)

Connecting and sensitizing farmers to sustainable technologies and activities is of utmost importance as they are the ones who can play a major role in implementation of the ecological goals. (Arora 2019)

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