**The Barcelona Challenge for Good Food and Climate**

*(Name of the Municipality) City’s Official Commitment*

An international alliance of cities, city networks, expert groups and non-governmental agencies have identified a window of opportunity to address the food-climate nexus in the context of the *7th MUFPP Global Forum* the 19-21st October 2021 in Barcelona: *The Barcelona Challenge for Good Food and Climate*. Drawing on the C40 *Good Food Cities Declaration* and the *Milan Urban Food Policy Pact (MUFPP)*, *The Barcelona Challenge* is a call for cities and their residents to engage in a series of commitments related to the transformation of their food systems in order to tackle the climate emergency.

The Honourable (Mayor´s or Councillor´s for Agriculture, Food, Environment or Climate Action name), in representation of the City Council of (name of the municipality), in official capacity, hereby expresses my commitment to the following challenges:

* CHALLENGE 1, MITIGATION: Reduce the GHG emissions of agri-food systems to limit global warming.
* CHALLENGE 2, ADAPTATION: Adapt local agri-food systems to enable them to be more resilient during extreme climate events.

In order to overcome these challenges, The Barcelona Challenge inspires and supports the implementation of specific actions within the timeframe 2021-2030, under the six action categories of the *Milan Urban Food Policy Pact*:

1. **Ensuring an enabling environment for effective action (governance):** The main focus for *The Barcelona Challenge* in this category is to establish coherent and participative governance mechanisms that allow for the co-production of public policies on climate, food justice, nutrition security and nature, in order to strengthen food systems resilience in the face of extreme climate events, and include food in local Climate Action Plans.
2. **Sustainable diets and nutrition:** The main focus is to ensure the transition to sufficient, sustainable, nutritious and culturally appropriate diets for the entire population, in line with the Planetary Health Diet guidelines by increasing overall healthy plant-based food consumption and fully aligning public food procurement with the Planetary Health Diet by 2030.
3. **Social and economic equity:** The main focus is to embed the Planetary Health Diet and sustainable (agroecological) food supply approaches within services and programs addressing food vulnerability and poverty with special consideration given to children's and other vulnerable groups´ diet.
4. **Food production:** The main focus is to promote sustainable, socially fair and equitable forms of production and processing of local, healthy food by ensuring the territorial planning and management of local resources.
5. **Food supply and distribution:** The main focus is to re-territorialise and restructure socially and economically viable food distribution and logistics networks (via wholesale, municipal or farmers markets, local food networks, small food retailers and public food procurement services) to adapt them to extreme events and to reduce impact on nature and communities.
6. **Food waste:** The main focus is to reduce food loss and waste by 50% by 2030 (from a 2015 baseline), and reuse and recycle food waste and other food-related waste.

To effectively entrench this pledge, we will implement the specific actions described in the table in Annex I during the timeframe 2021-2030. These actions have the aspiration to reach the following quantitative targets:

|  |  |
| --- | --- |
| **Targeted inputs** | **Overall aspirational quantitative targets** |
| nº residents assuming the Planetary Health Diet |  |
| nº residents shifting to an organic diet |  |
| nº residents consuming food regionally and locally produced |  |
| nº residents shifting to an organic and regionally/locally produced diet |  |
| nº of agricultural hectares converted to organic farming schemes in the City-Region |  |
| nº of municipal, non-sedentary and farmers markets promoted by the local authority |  |
| nº of residents adjusting food intake and assuming food waste reduction options |  |

Table 1. Overall quantitative target ambition of the food policies committed to *The Barcelona Challenge*.

The targets established will generate the following annual projected multi-dimensional benefits:

|  |  |
| --- | --- |
| **Impact parameters** | **Expected annual projected benefits** |
| Reduction in GHG emissions | (tCO2eq/year) |
| Expenditures saved | (US$/year) |
| Benefits increase | (US$/year) |
| Prevented deaths | (No./year) |
| Jobs generated | (No./year) |
| Saved water | (m3/year) |

Table 2. Annual projected benefits of the overall quantitative target ambition.

These benefits will be distributed along different territorial and administrative levels, also beyond the city boundaries. The scientific data on which the estimations are based can be consulted on the *Methodological notes to The Barcelona Challenge’s Toolkit*.

Therefore, we hereby express our formal commitment to *The Barcelona Challenge for Good Food and Climate*, in the terms expressed above.

Signed by the representative of (name of municipality) City Council / Approved in plenary session of (name of municipality) City Council:

Name:

Position (Mayor or Councillor for Agriculture, Food, Environment or Climate Action):

Contact person, mail:

Date, place

Signature

**Annex I**. **Summary of the actions to be implemented (2021-2030) by (name of the municipality) City Council to address *The Barcelona Challenge for Good Food and Climate*.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **MUFPP Action Framework** | **Actions** | **Aspirational quantitative targets** | **City Department(s) in charge** | **Timeframe (Beginning-end)** |
| 1. Ensuring an enabling environment for effective action (governance) |  |  |  |  |
|  |  |  |  |
| 2. Sustainable diets and nutrition |  |  |  |  |
|  |  |  |  |
| 3. Social and economic equity |  |  |  |  |
|  |  |  |  |
| 4. Food production |  |  |  |  |
|  |  |  |  |
| 5. Food supply and distribution |  |  |  |  |
|  |  |  |  |
| 6. Food Waste |  |  |  |  |
|  |  |  |  |