

# How do municipalities take a **food systems approach** to developing food policy

*Exploring the challenges and drivers of applying food systems approach:  
How can cities address this concept in practice.*

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## Study aim and context

## STEP 1: Design a food systems approach evaluation framework

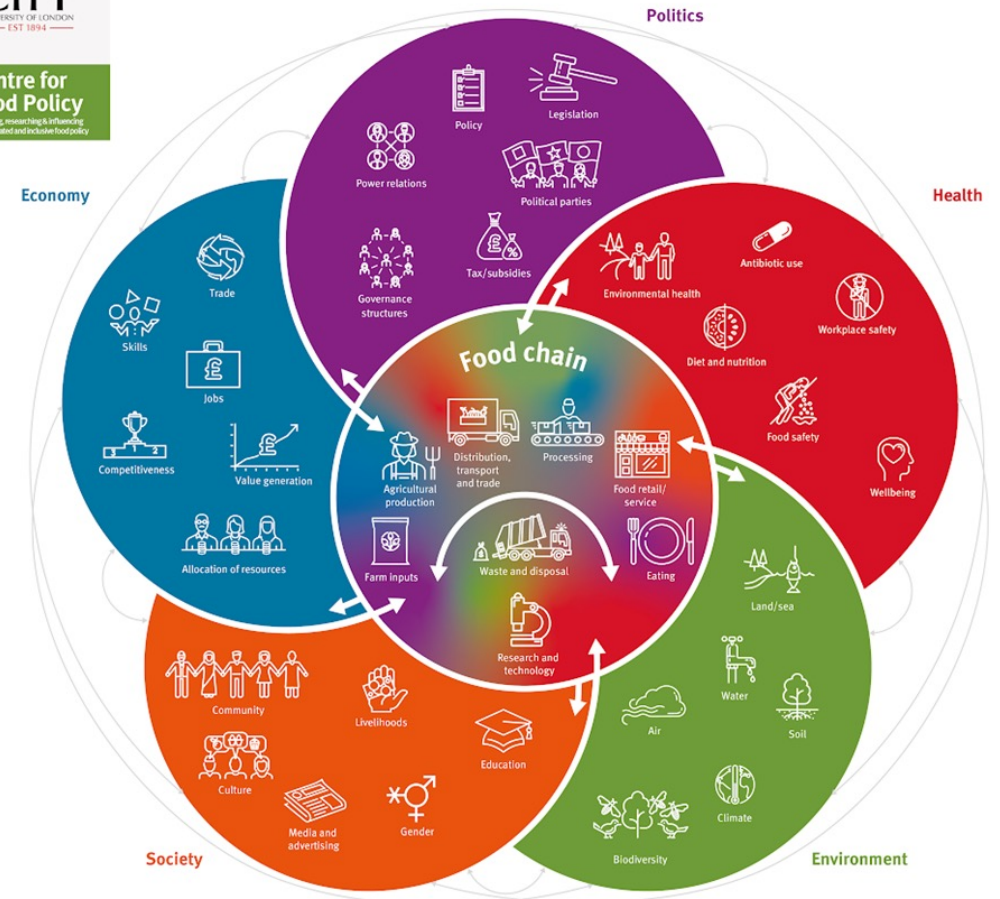
## STEP 2: Apply the framework to cities' food strategies/policies

## STEP 3: Explore cities' interpretations about the challenges and drivers

## Policy implications



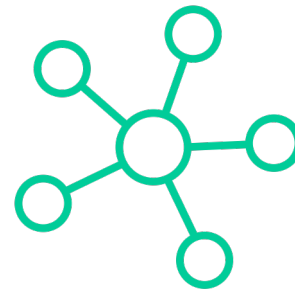
# The food system



[www.city.ac.uk](http://www.city.ac.uk)

Parsons K, Hawkes C, Wells R. Brief 2. What is the food system? A food policy perspective. London: Centre for Food Policy; 2019.

# Study aim and context



STEP 1: Design a food systems approach evaluation framework

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Policy Implications



What challenges and opportunities do cities face in implementing food systems approach to developing urban food policy.



Portugal



2018 – 2019 new legislation empowers municipalities to extend their interventions in food policy

- animal protection, health and food safety
- promotion of healthy lifestyles and active ageing
- school meals management from primary to high school



Braga



Idanha-a-Nova



Mértola



Porto

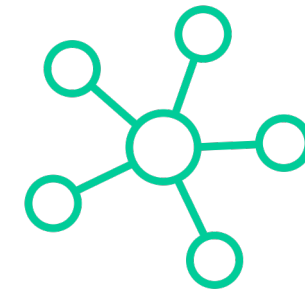


Torres Vedras

**To what extent do Portuguese cities apply food systems approach to their food strategies?**

**What are the challenges and drivers which Portuguese cities identify in applying food systems approach?**

# STEP 1: Design a food systems approach evaluation framework



STEP 2: Apply the framework to cities' food strategies/policies

STEP 3: Explore cities' interpretations about the challenges and drivers

Policy Implications

## Methods

### Systemised literature review

- July 3<sup>rd</sup> to August 1<sup>st</sup> 2021
- Search terms: "food systems", "food", "food systems approach", "polic\*", "governance", "cit\*", "municipalit\*\*"
- 18 peer-reviewed + 10 reports and briefs from relevant grey literature

## *Food systems approach assets*



Identify trade-offs and promote coherence



Adress multiple outcomes

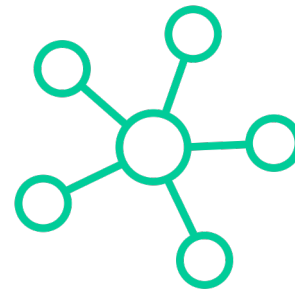


Promote multistakeholder collaboration



Support integrated food policy

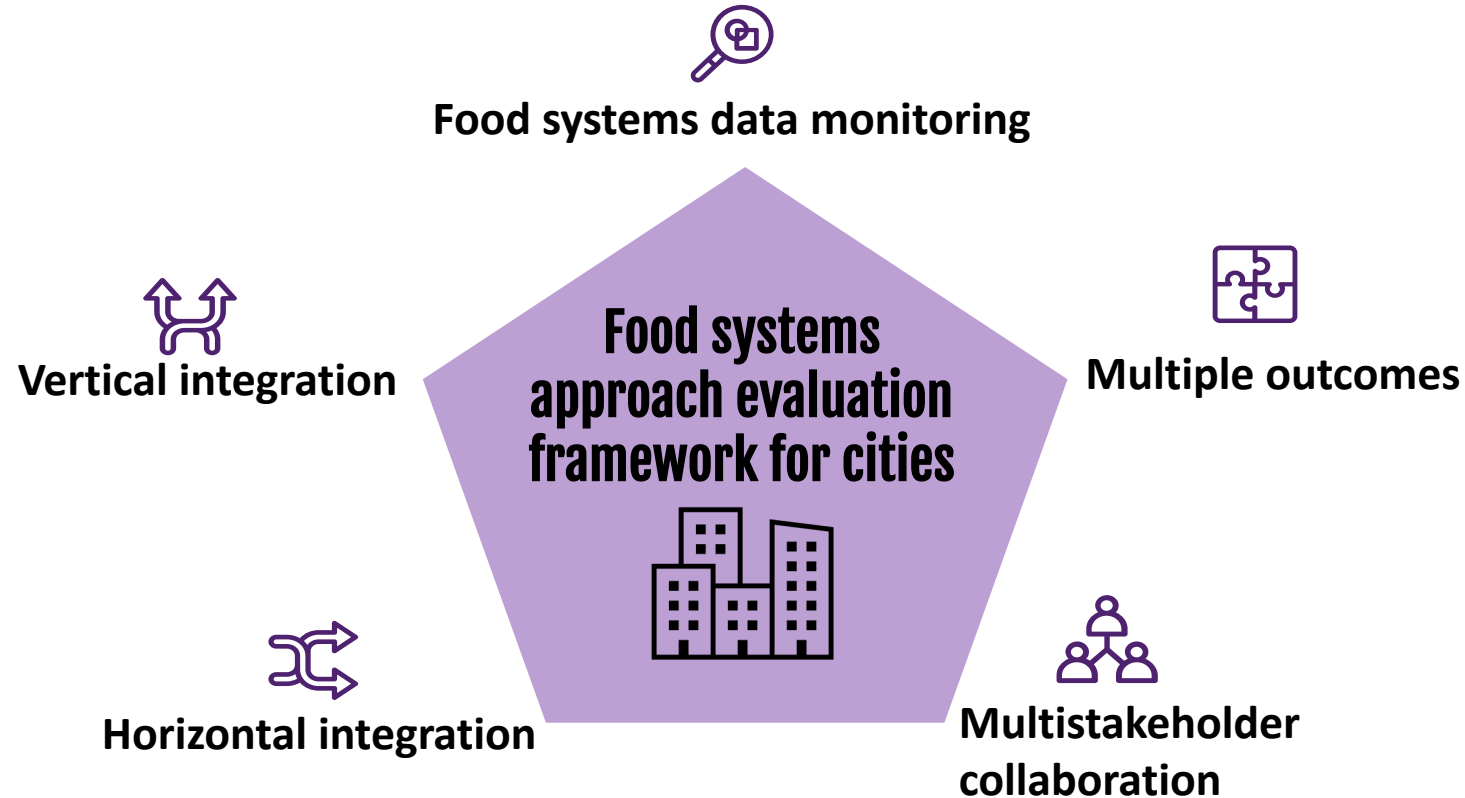
# STEP 1: Design a food systems approach evaluation framework



STEP 2: Apply the framework to cities' food strategies/policies

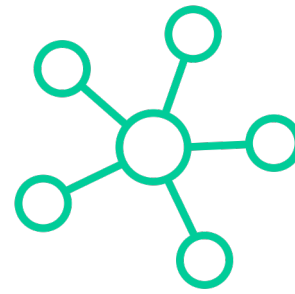
STEP 3: Explore cities' interpretations about the challenges and drivers

Policy Implications



Each criterion has guiding questions to help the researcher analyse the extent to which the criterion is met

# STEP 2: Apply the framework to cities' food strategies/policies



STEP 3: Explore cities' interpretations about the challenges and drivers

Policy Implications

## Methods

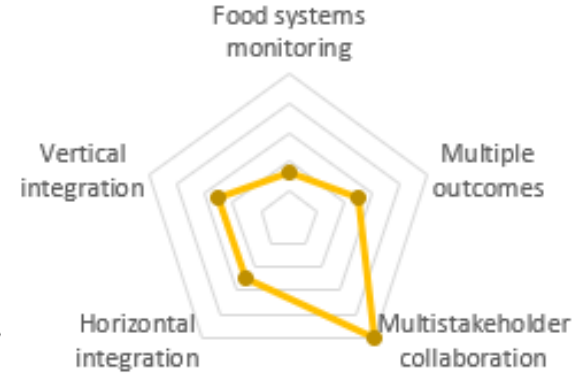
### Semi-structured interviews

- 5 interviews
- policymakers, civil servants or specific stakeholders who have been directly involved with the municipality and food systems strategy/policy identified
- ✓ Food system's activities and policies overview of each municipality
- ✓ Municipalities' interpretations about food systems approach

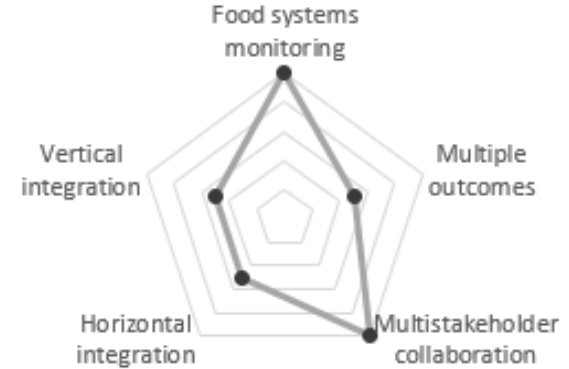
### Braga



### Idanha-a-Nova



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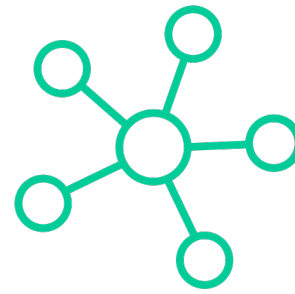
### Torres Vedras



### Mértola



# STEP 3: Explore cities' interpretations about the challenges and drivers



## *Challenges*

### Policy Implications

#### Funding frameworks

- Difficulties in framing their vision and integrated strategies regarding the current frameworks and incentives;
- Lack of public resources and directed funding for tools which promote collaborative structures.

#### Collaborative governance skills

- Handicap to promote and maintain partnerships and multistakeholder collaboration toward an integrated food strategy;
- Difficult to maintain commitment and concerted action, for a long period.

### *Methods*

- Interviewees' answers about challenges and drivers to apply food systems approach were subjected to thematic content analysis based on the steps of Braun and Clarke's (2006) guide.

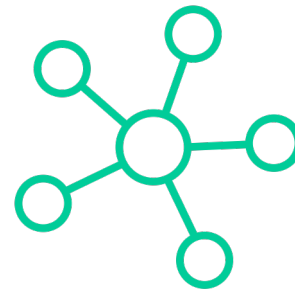
#### Horizontal integration

- Achieving alignment and collaboration between the different municipality departments is a difficult task;
- Lack of specialised teams.

#### Food systems data

- Lack of food system data in general;
- Systemised data about the different activities and actors of the food system.

# STEP 3: Explore cities' interpretations about the challenges and drivers



## *Drivers*

### Policy Implications

#### Collaborations and partnerships

- The importance of collaboration and building partnerships to involve everyone in the food system;
- Partnerships can address the lack of time and resources that municipalities have for evaluating their programmes in a systematised way.

#### Benchmark

- Benchmarking other initiatives and governance models helped to construct or optimise municipalities' strategies;
- The value of learning from other strategies and promoting study trips was also highlighted;
- The engagement in specific cities' networks and programmes.

### *Methods*

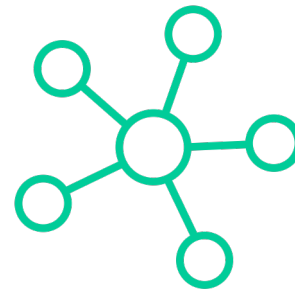
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#### Political will

- Political will and commitment as factors of success for the implementation of municipalities' strategies.



# Policy Implications



**Build 'Food Systems Data' mechanisms**



**Enhance multistakeholder collaboration**



**Enable multi-level governance facilities**



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