Reduction of Food Waste in Mercavalència: Indicators to Formulate a Strategy

MERCADOS CENTRALES DE ABASTECIMIENTO DE VALENCIA SA (MERC)

To develop the pilot project for the prevention of food waste in **Mercavalència**, it is necessary to define the initial situation or context in which it is located.

For this purpose, within the Master's Thesis titled "Reduction of Food Waste in **Mercavalència**: Indicators to Formulate a Strategy" from the Universitat Politècnica de València, a series of indicators have been designed to obtain a baseline scenario.

It's noteworthy that within this work, indicators have also been developed to gather data once the food surplus prevention strategy is implemented, so that the results from the initial phase can be compared with subsequent results.

In this way, it will be possible to quantify the number of kilos of food that are lost, as well as those that are recovered for donation through social entities, and the kilos of food that are transformed into other food products.

On the other hand, they will allow us to know to what extent social entities and wholesalers who trade their products in **Mercavalència** are involved in food recovery, and the impact that the implementation of a food waste

reduction project can have on food donation and the purchasing habits of traders.

These indicators are therefore crucial to initiate a measurement process that allows, beyond data collection, decision-making regarding the defined strategy and the prevention of food surpluses.