

<b>Location of the organisation in charge:</b>	<i>Country</i>	Italy
	<i>Region</i>	Lombardy
	<i>City</i>	Milan
<b>Main institution in charge:</b>	Municipality of Milan	
<b>1. Good practice general information</b>		
<b>Practice image:</b>	Upload your own (in compliance with the copyright rules) or select one from the pool of pre-defined images. Recommended dimensions: 440 x 450 pixels, 1MB	
<b>Title of practice:</b>	Local Food Waste Hub	
<b>Has this good practice been identified in the course of an Interreg Europe project as part of the learning process? (i.e. to be reported under the indicator “number of good practices identified” in the progress report):</b>	<p>Yes or no</p> <p>[Technical: Good Practices originating outside Interreg Europe projects which are relevant to the topics and validated by the Policy Learning Platforms experts will also be included in the database]</p>	

In case ‘yes’ is selected, the following sections appear:

<b>Please select the project acronym:</b>	<i>Drop-down list of Interreg Europe approved projects</i>	
<b>Thematic objective of the practice:</b>	<i>Drop-down list of the 6 specific objectives</i>	
<b>Geographical scope of the practice:</b>	<i>Select National/Regional/Local</i>	
<b>Location of the practice</b>	<i>Country</i>	<i>Drop-down list</i>
	<i>Region</i>	<i>Drop-down list</i>
	<i>City</i>	<i>Drop-down list</i>

<b>2. Detailed description</b>		
<b>Short summary of the practice:</b>	The City of Milan with the Food Policy is working to reduce food waste with a flagship initiative: the Local Food Waste Hubs.	

<b>Detailed information on the practice:</b>	<p>In 2015, the Municipality of Milan adopted a comprehensive Food Policy with the overall objective of increasing the sustainability of its food system. Reducing food waste is one of the priorities of the Food Policy, with the goal of cutting food waste by 50% by 2030. The Municipality signed a joint agreement with Assolombarda and Politecnico di Milano to design innovative and participatory solutions to fight food waste. As a result, the first Local Food Waste Hub was launched, a pilot project that recovers food surpluses from local supermarkets and canteens with a logistic model developed by the university, gathers food in a neighbourhood space and redistributes it to people in need through local charities. The Municipality facilitate the identification of spaces (public or private), dedicated to stocking and redistribution to charities. Now, there are five active hubs serving five different districts within the city, while more are under development. This model allows to provide beneficiaries with a mixed offer of food, thanks to the intermediation of the hub, which recovers food from both supermarkets and canteens. Assolombarda also created a label dedicated to food donations to signal virtuous businesses.</p>
<b>Resources needed:</b>	<p>Average cost to launch a Local Food Waste Hub: 60.000 €  Staff required to manage the hub: 1 part-time employee, 2/3 volunteers  Staff from the Municipality, University, union, grantmaker, other partners to maintain the coordination of the initiative  Staff from supermarkets / canteens donating food</p>
<b>Timescale (start/end date):</b>	<p>January 2019 / Ongoing</p>
<b>Evidence of success (results achieved):</b>	<p>Thanks to their systemic approach, Local Food Waste Hubs generate positive economic, social and environmental impacts.</p> <p>With the Food Policy actions of recovery and donation of the food losses, the Municipality is able to estimate different economic co-benefits: the commercial value of food donation 30.000€/month and the money saving for the waste management.</p> <p>The environmental co-benefits: GHG emissions equivalent 497 ton CO<sub>2</sub>e/month, water and land needed to produce the food that is saved.</p> <p>The social co-benefits: each Local Food Waste Hub is able to donate a huge quantity of food, 10 tons/month or 20.000 meals/month, which is the base to calculate all the other economic and environmental co-benefits.</p>
<b>Challenges encountered (optional):</b>	<p>The main challenge coming from setting up the Hubs is related to the wide range of actors participating in the initiative, this element requires a huge commitment from the different partners involved.</p>
<b>Potential for learning or transfer:</b>	<p>Local hubs are specifically designed to act on a local scale, facilitating synergies among actors within the same neighbourhood. The Milan Food Policy approach was based on the collaboration with the different neighbourhood boards to launch the hubs. One of the main added value of this initiative lays in the activation of a wide range of actors, public, private, social and research. The complex environment of actors is key in guaranteeing the long-term sustainability of the Hubs, and it is maximizing the visibility and knowledge transfer of the good practice. Over the last four years, within the city of Milan, the model has been replicated in different locations and brought the number to 5 ongoing hubs. At the same time, few hubs were established in other cities in the same region thanks to the commitment of charities and food banks involved.</p> <p>In addition, the Regional authority launched a tender to promote the opening of hubs in the territorial context, with a key role of municipalities in establishing such initiatives.</p>
<b>Further information:</b>	<p><a href="https://foodpolicymilano.org/hub-quartiere-spreco-alimentare/">https://foodpolicymilano.org/hub-quartiere-spreco-alimentare/</a></p>
<b>Keywords related to your practice</b>	<p><i>Select from existing keywords</i></p>