

ASIA PACIFIC FOOD POLICY TRAINING

#6 FOOD WASTE

- Introduction to the MUFPP in Asia Pacific
- Asia Pacific food policy training
- MUFPP tools for actions
- FW Recommended actions
- FW indicators
- FW Milan Pact Awards practices

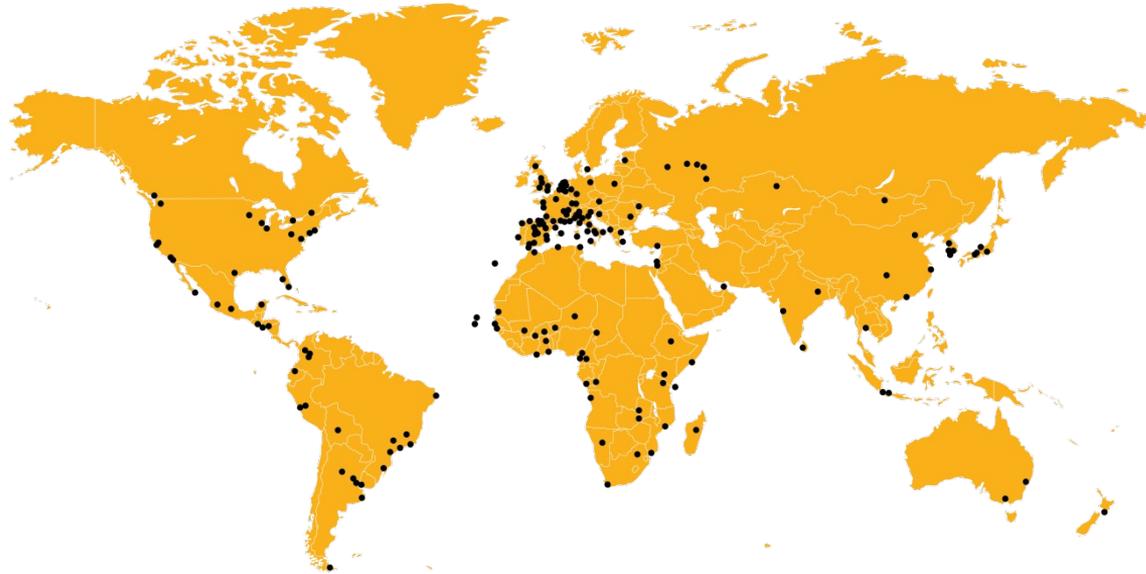
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Community of 250 cities



Launched by the City of Milan in **2015**, the **Milan Urban Food Policy Pact** is an international agreement among cities from all over the world, committed "to develop **sustainable food systems** that are inclusive, resilient, safe and diverse, that provide healthy and affordable food to all people in a human rights-based framework, that minimize waste and conserve biodiversity while adapting to and mitigating impacts of climate change".

Its main aim is to support cities wishing is fostering **city to city cooperation** and best practices food policies exchange, to develop more sustainable urban food systems.

www.milanurbanfoodpolicypact.org

250	6	13	8	18	621
Signatory Cities	MUFPP Regions	Cities in Steering Committee	Global Fora	Regional Fora	Practices collected



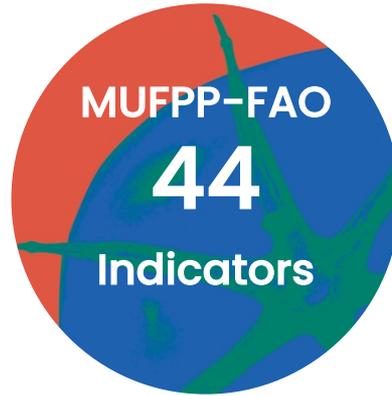
Milan Urban Food Policy Pact tools



Three main tools to strengthen the development of food policies with recommended actions, indications, tools, good practices of the Awards.



The Milan Pact is composed by a preamble and a Framework for 37 recommended actions, clustered in 6 categories. The nature of this framework is to provide strategic options to those cities aiming to develop their food policy. The 37 recommended actions should be seen as entry points towards achieving the common goal of sustainable food systems.



For each recommended action there are specific indicators to monitor progresses in implementing the Pact. The 44 indicators are also followed by a specific Methodological Guidance that describes in detail how collect data. Cities can adapt the indicators to their own context and urban food policy.



The Milan Pact Awards offer concrete examples of the food policies that cities are implementing in each of the 6 Pact categories.

Food Waste recommended actions



The 4 recommended actions falling into the "Food Waste" are all those actions that want to reduce food waste, as well as manage it in a more sustainable way, adopting a circular economy approach, can use the recommended actions of this category that lists down actions such as raising awareness of food loss and waste, recovering and redistributing food, etc.

34. **Convene food system actors to assess and monitor food loss and waste reduction** at all stages of the city region food supply chain, (including production, processing, packaging, safe food preparation, presentation and handling, re-use and recycling) and ensure holistic planning and design, transparency, accountability and policy integration.
35. **Raise awareness of food loss and waste** through targeted events and campaigns; identify focal points such as educational institutions, community markets, company shops and other solidarity or circular economy initiatives.
36. **Collaborate with the private sector along with research, educational and community-based organisations** to develop and review, as appropriate, municipal policies and regulations (e.g. processes, cosmetic and grading standards, expiration dates, etc.) to prevent waste or safely recover food and packaging using a "food use-not-waste" hierarchy.
37. **Save food by facilitating recovery and redistribution for human consumption of safe and nutritious foods**, if applicable, that are at risk of being lost, discarded or wasted from production, manufacturing, retail, catering, wholesale and hospitality

<https://www.milanurbanfoodpolicypact.org/wp-content/uploads/2020/12/Milan-Urban-Food-Policy-Pact-EN.pdf>



Tool #1

37 recommended actions of which 4 actions on Food Waste



Food Waste indicators

Indicators Methodological Guidelines

To facilitate the use of Indicators, a set of Methodological Guidelines has been developed for each indicator. Each guideline contains information on:

- the **rationale** for selecting this indicator
- how the indicator is constructed
- a **glossary** to clarify technical terms
- explanations on the **types of data** required
- **how data can be collected**
- the expertise and **resources needed**
- **examples** of how some cities have already collected and analyzed data and used this indicator.

Each guideline also highlights the connections with the **SDGs** and **targets**.

Cities can select, adapt and group options into guidelines as necessary to suit their situations.

These **guidelines** for the **4 Food Waste Indicators** can be downloaded here <https://www.fao.org/3/cb4030en/cb4030en.pdf>



Download here the indicators and their methodological guidelines



Tool #2

44 indicators
of which
4 indicators on
Food Waste



Food Waste indicators

Despite the growing number of urban food initiatives in many cities, a key challenge expressed by MUFPP signatory cities is measuring the impact of these policy processes and initiatives. Since 2016, FAO and the MUFPP Secretariat, with the support of the RUAF, developed an innovative and comprehensive set of indicators and methodological guidelines to monitor the MUFPP recommended actions.

- 41. Total annual volume of food losses & waste**
- 42. Annual number of events and campaigns aimed at decreasing food loss and waste**
- 43. Presence of policies or regulations that address food waste prevention, recovery and redistribution**
- 44. Total annual volume of surplus food recovered and redistributed for direct human consumption**



Tool #2

44 indicators
of which
4 indicators on
Food Supply &
Distribution



FW good practices

Edition	Special Mentions	Winning Cities
2016 Special Mention	Riga Latvia	From food waste to healthy off season food
2017 Special Mention	Bruges Belgium	Food waste reduction in health-care institutions
2018 Special Mention	Turin Italy	Progetto Organico Porta Palazzo: Towards Circular Markets
2019 Special Mention	São Paulo Brazil	Municipal Programme on Food Waste and Loss Combat
2020	During the Covid-19 the awards were converted in the Milan Pact Talks, a non competitive edition, to collect video from MUFPP cities about their pandemic food responses.	
2022 Special Mention	Cincinnati US	Food Waste Cincinnati
2022 Special Mention	Guelph Canada	Consolidated IC&I Food Rescue & Waste Diversion
2022 Special Mention	Quelimane Mozambique	Quelimane Municipality Compost Centre
2022 Winning	London UK	London's food waste reduction programme



Tool #3

621 MPA practices
of which
66 good
practices
on FW



FW good practices



One of the most important goals of the Milan Urban Food Policy Pact (MUFPP), is to **stimulate the exchange of practices and learning between signatory cities**. To foster this collaboration since 2016 the **City of Milan** and the **Cariplo Foundation** launched the **Milan Pact Awards (MPA)** with the aim of recognizing the most creative efforts and monitoring which cities were implementing the commitments they had made when they joined the pact. The awards are a means of encouraging action, facilitating the emergence of the best practices of the MUFPP cities, making them evident to the community with a function of inspiring the action of other signatory cities.

Edition	Special Mentions	Winning Cities
2022	Araraquara, Mouans-Sartoux, Vancouver	New York
	Copenhagen, Paris, Torres Vedras	Addis Ababa
	Los Angeles, Melbourne , Wroclaw	Rourkela
	Bandung , Curitiba, Mexico City	Rosario
	Baltimore, Barcelona, Lyon	Yeosu
	Cincinnati, Guelph, Quelimane	London



Tool #3

621 MPA practices
of which
66 good
practices
on FW



MILAN URBAN FOOD POLICY PACT: Towards more Sustainable Urban Food Systems



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Milan Urban Food Policy Pact
www.youtube.com/c/MilanUrbanFoodPolicyPact



www.milanurbanfoodpolicypact.org



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HOW TO GET INVOLVED

- Focal point and contacts
- Subscription letter of the Mayor
- City to city exchanges
- Join webinars and events
- No fees at any stage of the process

