








FLW intervention design canvas

1 Current situation

Description of the current FLW situation	Impact of FLW
	 Socio-economic impact
	 Food & nutrition security impact
	 Environmental impact

2 Aspired impact, FLW ambitions and commitment

Description of FLW reducing ambitions	 Socio-economic impact of intervention
	 Food & nutrition security impact of intervention
	 Environmental impact of intervention
	 Impact of intervention on FLW %

3 Components intervention strategy

	Describe the central elements of the technological innovations that you consider for your FLW intervention.
	Describe the required training, skills development and knowledge strengthening required for your FLW strategy.
	Describe proposed procedural and organisational innovation. Where relevant describe innovative protocols, contractual agreements and financing mechanisms.

4 Implementation plan

Action	Aspired outcomes	With who	Resources	When	M&E

Guiding questions to fill the canvas

1 Current situation: what do you know

Summarise the current state of FLW for the case you are looking at.

Use the overview you have created in previous excel sheet to describe the food loss and waste (FLW) situation, highlighting what you know in terms of where Losses are occurring, why losses are occurring and what percentages of produce is being lost.

If you consider you are missing vital pieces of information about the FLW situation use the documents and tools available on this [website](#) to get more detailed insights which will help design effective food loss solutions.

You can find detailed information on FLW profiles and impacts of specific commodities in the [factsheets](#) and you can find aggregated data on FLW profiles of specific products in specific geographies in our interactive [FLW hotspot tool](#) and the [country profiles](#).

Describe what type of impact the mentioned FLW generates

In socio-economic impact, consider how FLW affects income and livelihoods of producers and other value chain actors (transporters, aggregators, intermediaries, wholesalers, consumers, etc.).

In food and nutrition security consider the volumes of produce that are lost before reaching the consumer.


In environmental impact consider the land, water, and energy that was used to produce the product that are lost and associated green house gases.

Have a look at the different tools and methodologies that can be used to measure, estimate and assess FLW: [Methodologies to assess and design FLW interventions](#).

The [ACE calculator](#) can assist you to get more insights into the total greenhouse gas emissions associated to the FLW levels.

2 Aspired impact, FLW ambitions and commitment

Describe your how your ambitions to reduce FLW will contribute to specific SDG's and what impact you aspire to have.





Describe, if relevant, details of your ambitions to contribute to income and livelihoods, availability of foods and environmental footprint of the value chain.


Click on the link to access information and insights into [FLW quantification approaches](#) that can help you define your ambitions and aspired impact from a FLW intervention and consider how you could set up a system to monitor and measure FLW.

Have a look at the tools and approaches that are available to [assess these aspired impacts and the possible tradeoffs](#).


Are you considering re-valourising your FLW streams? Have a look at the [procestimator tool](#).

 **Socio economic impact of intervention**


 **Food & nutrition security impact of intervention**

 **Environmental impact of intervention**


3 Components intervention strategy

 **Technology**

This includes low and high tech along the chain, measures to control product temperature and storage and packaging interventions.

 **Training, skills, communication**

This includes training, product knowledge and value chain knowledge and communication between actors.

 **Organisational, procedural**

This includes understanding power balances in chain and enabling environment, organisation of people and building trust.

Reflect if the components you are considering are affordable, accessible and acceptable for relevant actors in the supply chain. How long will it take for the strategy to generate impact?

Have a look at the [roadmap tool](#) to see how such an FLW intervention strategy can be designed.

Use the [FLW cause & intervention tool](#) to quickly asses what type of intervention might be most suitable to address your FLW issue.

Use the [stakeholder analysis matrix](#) to reflect on the diversity of stakeholders to engage and involve in the FLW intervention strategy.

4 Implementation plan

Action	Aspired outcomes	With who	Resources	When	M&E
Describe concrete activities that are part of your implementation plan.	Describe what you want to achieve and the type of outcomes you are pursuing for each activity.	List the different actors to be involved in each activity.	List the required resources for each activity and describe where the resources come from.	For each activity, describe when you plan to initiate it and when to end.	Describe how you will monitor progress and evaluate the outcomes of each activity.