

Fostplus

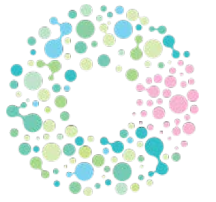


close the glass loop

Action plan for Belgium

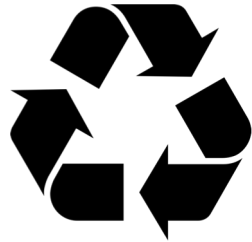


Facts & figures for Belgium



General

- Number of inhabitants: **11 million**
- Number of municipalities: **581**



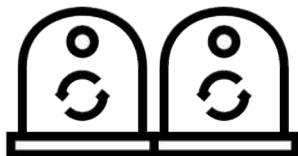
Recycling

- Overall recycling rate: **93.5%**
- Total weight recycled: **727,000 tonnes**



Glass

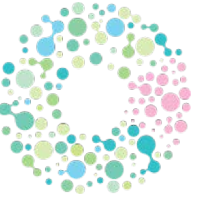
- Mandatory recycling target 2020: **90%**
- Achieved recycling result 2019: **100%**



Infrastructure

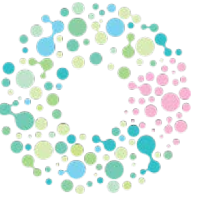
- Glass "bubbles": +/- **15.000**
- Bring bank sites: +/- **8.600** (+/- 1.200 underground)
- Two types of "bubbles": one for transparent, one for colored glass

Challenges ahead



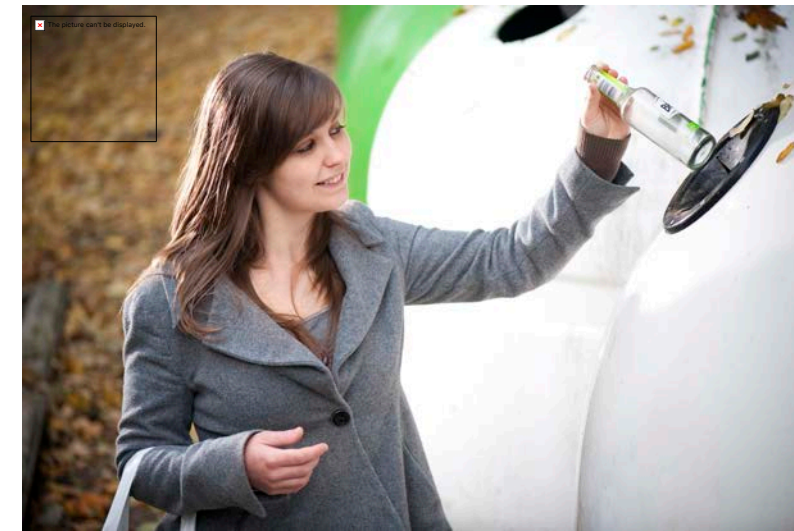
- Making litter at bring banks a thing of the past: Fost Plus contributes to clean-up efforts and works with municipalities on innovative solutions (like the Mobile Inspector app) to end this nuisance.
- Remaining efficient and ensuring the best possible quality of glass keeps being collected through awareness-raising efforts towards citizens.
- Implementing the new EU measurement point which will likely affect our glass recycling rates. We are nonetheless confident that we will still hit our 90% target.

Objectives



Keeping our results high above our legal target

- Ensure we remain a **uniform collection system** throughout the country
 - Easy to follow sorting message no matter where you live or visit in the country.
 - Possibility to hold nation-wide awareness raising campaigns with a clear sorting message.
- Guarantee **high quality flow** to minimise net cost
 - In Belgium, colour-sorted glass is sold at a higher price than mixed streams thereby lowering overall operational costs.
- Remain on top of our obligations in terms of **number of bring banks** as determined in our accreditation (valid for a 5-year period).
 - 1 per 700 inh. in densely populated areas
 - 1 per 400 inh. in less densely populated areas
- Continue expanding the number of **underground bring banks**.
 - Financed for 50% with a pre-determined yearly budget



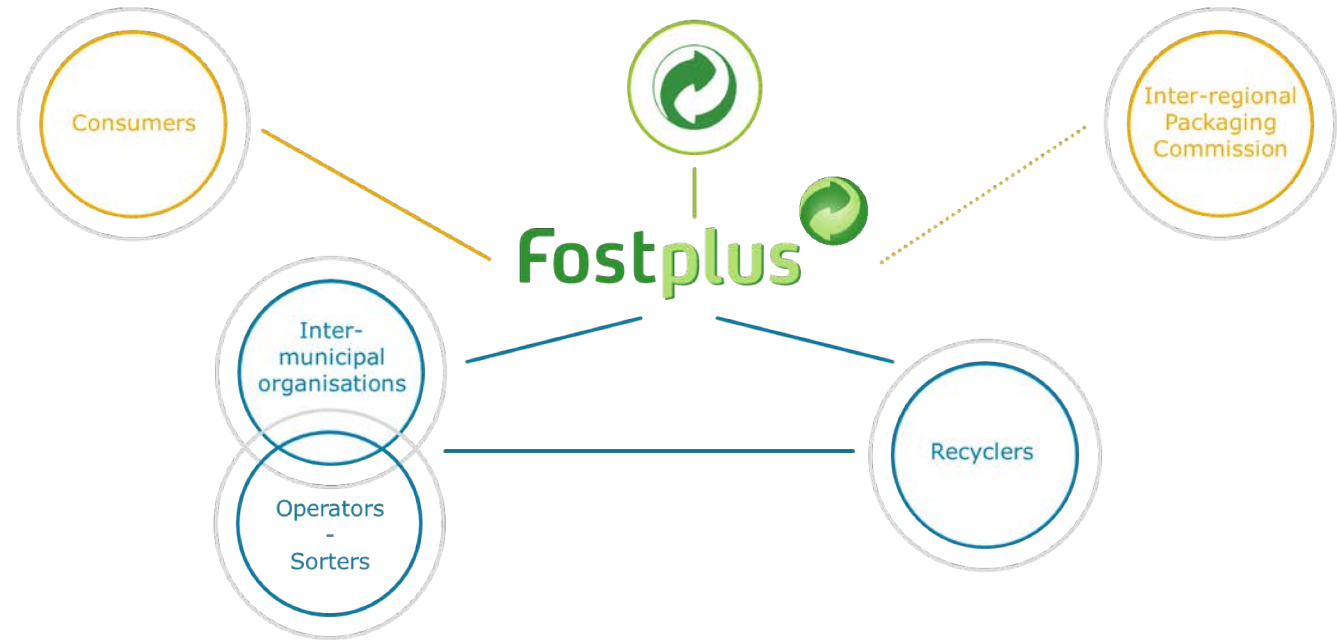
Fost Plus, the heart of an efficient organisation



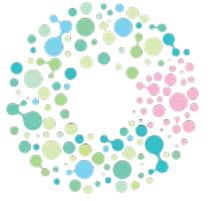
Uniformity is key to achieve high collection rates. Fost Plus' relationship with stakeholders has enabled the creation of a uniform selective collection system throughout the country.

More specifically;

- Fost Plus, together with the inter-regional packaging commission, determines the criteria for full cost coverage for the collection and sorting of packaging waste (type of collection, sorting, cadence, etc.), based on our accreditation.
- If an inter-municipal organisation opts for a different collection scenario, Fost Plus covers its costs according to a pre-established reference cost.
- So far, the Fost Plus system has shown its efficiency: alternatives scenarios proved to be less efficient. Inter-municipal organisations therefore typically adhere to the Fost Plus collection system, thereby ensuring uniformity throughout the country.



Actions



- Continued efforts with inter-communals on **awareness raising** (communication campaigns through SoMe, printed media, etc.) to ensure sorting remains top notch, and to decrease litter on bring bank site.
- Creation of an **app** (“Mobile Inspector” available on App Store/Google Play) to work closely together with operators and intercommunals on site cleanliness, specifically:
 - Simplifying and rendering more efficient the collection planning
 - Objectifying reporting including with possibility to upload pictures
 - Keeping a history of findings and create best practices accordingly
 - Currently partnered with a number of intercommunals, spanning 1/3 of total amount of bring bank sites

