



Waste newsletter

Published in December 2022



Dear inhabitants,

The year 2021 remained another non-ordinary year following the Covid-19 pandemic. Several events did not take place, homeoffice was still greatly practised, but in view of the quantity of incinerated urban waste, i.e. 174.6 kg/inhabitant, we were back to the same weight as in 2019, with a difference of 2 kg.

The objective of 160kg of incinerated urban waste per inhabitant by 2025 is achievable for Collex-Bossy. What would your daily life be like if you did everything possible to reduce your household waste by 14kg? Find out all the tips and good practices in this newsletter under the various QR codes. In 2023, the Commune is offering you personalised coaching to inspire you and help you adopt new habits.

Do not hesitate to get involved by contacting the Mairie.

Ricardo Muñoz, Mayor



2021 situation

Analysis

2021 marked a return to old habits. Post-pandemic, the amount of waste of all fractions shown in the table below has returned to similar values as in 2019.

DEFINITION

Urban waste: all waste produced by households, including bulky waste, recycled waste (...).

Source: Plan cantonal de gestion des déchets 2020-25, p.28, GESDEC

Evolution of the weight of annual waste (kg) produced per inhabitant

| | 2017 1680 inhab. | 2018 1672 inhab. | 2019 1652 inhab. | 2020 1677 inhab. | 2021 1718 inhab. |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|
| Incinerated urban waste | 202.5 | 167.4 | 176.7 | 198.6 | 174.6 |
| Garden waste | 197.9 | 200.4 | 190.7 | 196.2 | 201.1 |
| Kitchen waste | 0 | 13.3 | 21.8 | 23.5 | 19.2 |
| Glass | 31.1 | 34.4 | 35.0 | 32.8 | 35.9 |
| Paper | 32.7 | 37.6 | 37.1 | 37.2 | 35.1 |
| Others (PET, aluminum/tinplate, coffee capsules, batteries, clothes/fabric) | 10.7 | 10.2 | 9.6 | 11.5 | 9.8 |
| Total urban waste/inhabitant (kg) | 474.4 | 463.5 | 470.9 | 499.5 | 475.6 |

Source: Service de géologie, sols et déchets (GESDEC) et RETRIPA, 2022

DEFINITION

Recycling rate: calculated by adding all the recyclable waste collected and dividing them by the total urban waste.

Source: Plan cantonal de gestion des déchets 2020-25, p.30, GESDEC

Analysis

The recycling rate is 63.3% in 2021. Since 2018, the rate remains above 60%. This is explained by the introduction of door-to-door collection of kitchen waste in 2018, which has been maintained since.

Evolution of the annual recycling rate (%)

| | 2017 | 2018 | 2019 | 2020 | 2021 |
|----------------|------|------|------|------|------|
| Recycling rate | 57.4 | 63.9 | 62.5 | 61.8 | 63.3 |

Source: Service de géologie, sols et déchets (GESDEC), 2022



The objectives

The cantonal objectives announced by GESDEC* in the waste management plan are built on three axes:

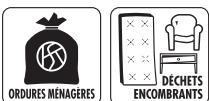
1 Reducing waste at source

2 Improving waste sorting and valorisation

3 Disposing of waste on the Geneva territory

Within the framework of the first two cantonal axes, the communal objectives between now and 2025 are in particular :

160 kg/inhabitant



1 Reducing the amount of incinerated urban waste to reach :
160 kg/inhabitant/year

2 Improving the quality of recycled waste

* Cantonal service for geology, soil and waste

DEFINITION

Landfill type D : stores incineration residues, such as bottom ash coming from incineration plants.

Source: Décharge, OFEV

How you can contribute to the objectives



In 2022, your Commune launched the Eco'llex-Bossy programme, which aims to accelerate changes in the practices of the population and the administration in order to minimise the negative impacts of human activity. The topic of waste is one of the areas of work for this ecological transition.

Repairing broken objects

Has the purchase guarantee for your items expired? The Commune gives you an extra chance. Benefit from financial support to repair for example, a broken smartphone glass, your toaster or your dishwasher that no longer work.



[Application form \(in French\)](#)

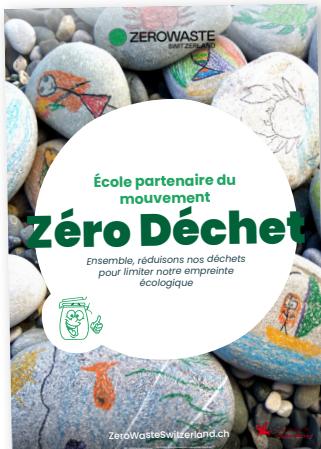
If you really want to get rid of it, bring it to the ESREC des Chânaux in Bellevue. The SIG* has recently created a space specially dedicated to the collection of your small appliances, screens and electronic devices, whether they are still in working order or not.

[More information here:](#)





How you can contribute to the objectives (continued)



Mon École Zéro Déchet

The primary school is committed! On the initiative of the Mairie, the Collex-Bossy teaching staff has agreed to start the Zero Waste adventure in collaboration with the association ZeroWaste Switzerland.

As parents and grandparents, it is now up to you to play the game by welcoming with curiosity the changes in habits that the children will propose.

Let's ensure a bright future for future generations.



Adopting the BISOU (Kiss) method when shopping is a simple and accessible action for everyone, ask yourself:

Need

What is the need for this purchase?

Immediate

Can I wait a few days/weeks before deciding?

Similar

Do I already have an item that has this purpose?

Origin

Where was the object made?
Under what conditions?

Usefulness

Will this object provide me with an essential comfort, will it be really useful to me?

Changing mineral to plant-based cat litter

Did you know: with an average consumption of 33kg of litter per cat per year, the SIG has identified mineral cat litter as a source of 5000 tonnes of bottom ash per year.

Be careful, even though it is plant-based, do not throw it away with garden or kitchen waste because soiled litter contains germs. It must be disposed of with household waste.



As a cat owner, you can make a concrete contribution to waste reduction by simply changing your purchasing habits.

[Discover the advantages \(in French\)](#)

Donating objects



Since 2021, the Commune has been supporting the association Keep in Use, a platform for objects to be donated. If you need to get rid of an item that is still in good condition, please take a photo and post an ad online: www.KeepInUse.ch

Adopt a new Zero Waste habit for Christmas

If "material" gifts are favoured over "experiential" gifts, use the furoshiki technique to wrap them.

[See the three Zero Waste wrapping techniques shared by an inhabitant of Collex-Bossy, here:](#)

