R4R Online tool

- Presentation
- Try it out & ask your questions

R4R Online tool possibilities

- Input general info & external factors
- Input data following R4R methodology
- Indicate which LI are being used in your region & fill in parameters for these LI
- Data benchmark or evolution report
- Instrument report
- Consult good practices

R4R Tool

Welcome to the Regions for Recycling (R4R)-application. R4R is a European project aiming to enable its partners to improve their recycling performance through consistent data comparisons and an exchange of good practices.

In this application you have the opportunity to input a waste related data set for your region, benchmark your region for recycling performances and link the recycling performances to effective legal, economic, sensitizing and technical waste management instruments that are in place in different regions. You also have the possibility to consult a set of good practices that are already in place in several European regions.

Sign in to the R4R tool:

E-mail:

Password:

Sign In

◻ Create user account

◻ Forgot password

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE MAKE TOMORROW MORE BEAUTIFUL

Consult the help function

Manuals:

Manual_UserAccounts&Regions

📄 R4R_OnlineTool_Manual_User_accounts&regions.pdf

In this manual is explained how you can create a user account for the R4R online tool, how you can register a new region and how to log in. New regions need to be verified by the administrator of the tool.

Manual_InputData&GenerateReports

📄 R4R_OnlineTool_Manual_InputData&GenerateReports.pdf

In this manual is explained how to use the tool once you are logged in: input data from your region, make data and instrument reports and consult good practices.

Background Documents:

R4R_External_Factors

📄 R4R_ExternalFactors.pdf

External factors are factors that have an impact on municipal waste generation, selective collection or recycling, or that potentially limit the efficiency of a local instrument, but which the region cannot influence itself. In his document the selected factors for the R4R project are listed up. When you make a report in this online tool, you can compare your region with regions that share the same contraints by filtering on external factors.

R4R_Local_Instruments

📄 R4R_Local_Instruments.pdf

This document lists the local instruments (technical, economical, communicative and legal) that are implemented in this online tool.

R4R_MSW_Data_Scope

📄 R4R_MSW_scope_final_DRUK.pdf

This document defines the scope of the R4R project, the waste fractions that are included in MSW and the waste fractions that are considered as "recycled" depending on their destination. Two new terms are introduced: 'DREC' (see chapter 4) and 'sorting stage' (see chapter 5). Follow the methodology explained in this document to report your data in this online tool. The indicators that can be calculated under data reports in this online tool are also described in this document.

Contact details of the administrator:

Koen Smeets   Beheerder OVAM

ksmeets@ovam.be

Flanders

Specific data Flanders

🟧 New 🟧 Copy

Datasets	External factors	Datasets	Composition analysis	Instruments	Additional info	
2010	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2011	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2012	✔ 🔍	✔ 🔍	🔍	🔍	🔍	

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE MAKE TOMORROW MORE BEAUTIFUL

Detail external factors 2011

☑ Completed ⓘ 🟧 Save

External factors (mandatory to fill in):

General

Area (km²):	13521
Population:	6350765
ⓘ Population density:	469,70 inh./km²

External factors (non-mandatory to fill in):

Geographic

ⓘ Urban-rural typology: Predominantly urban regions ▾

Demographic

Average household size:	2,30
ⓘ Education degree:	30-35% ▾
ⓘ Foreign-borns:	10,10
ⓘ Tourism intensity by non-residents:	1000-1999 ▾

Climatic conditions

ⓘ Köppen climate classification:	Temperate oceanic climate (Cfb) ▾
ⓘ Precipitation:	fully humid (f) ▾
ⓘ Temperature:	warm summer (b) ▾

Economic

ⓘ Employment rate, persons aged 20-64: 70-75 ▾

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE MAKE TOMORROW MORE BEAUTIFUL

Specific data Flanders

■ New ■ Copy

Datasets	External factors	Datasets	Composition analysis	Instruments	Additional info	
2010	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2011	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2012	✔ 🔍	✔ 🔍	🔍	🔍	🔍	

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE
MAKE TOMORROW
MORE BEAUTIFUL
OVAM

Flanders

Detailed dataset 2011

Preview | PDF | Import | Export | ☑ Completed | ⓘ | Save

- (Other) hazardous waste
- Batteries
- Bio-waste
- Bulky waste
- digestate
- Glass
- Medicines
- Metal
- Mineral oils
- Multilayer packaging
- Paper and cardboard
- Plastic
- Residual waste
- Textiles
- Tyres
- Used cooking oils
- WEEE
- Wood
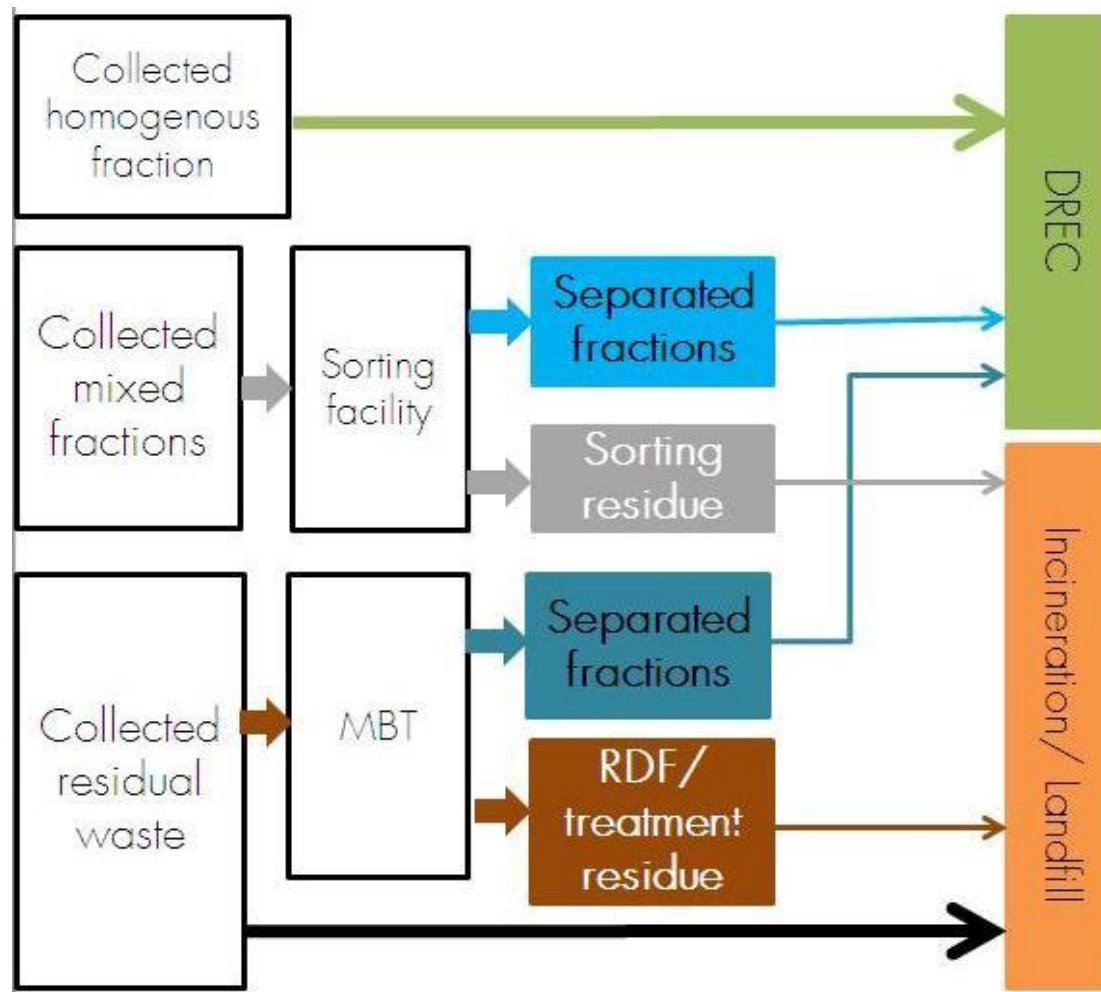
Manage waste stream Plastic

Do you have data on subcategory (Non-packaging/Packaging) or only for the total of this waste stream?:

| Total ▼ |

Select one or more sorting stages for **Total**: ⓘ

☑ ⓘ Separated at source & selectively collected

☑ ⓘ Output sorting facility

☑ ⓘ Output sorting facility for bulky waste

☐ ⓘ Output sorting facility for residual waste

☐ ⓘ Output MBT installation

Population: 6350765

Subcategory		Sorting stage		Treatment	Amount (Tonnes)	Amount (kg/inhabitant)
Total	ⓘ	Separated at source & selectively collected	ⓘ	DREC	28997,31	4,57
			ⓘ	Incineration with energy recovery (R1)	801,58	0,13
			ⓘ	Incineration without energy recovery (D10)	26,54	0,00
			ⓘ	Landfilling	85,28	0,01
	ⓘ	Output sorting facility	ⓘ	DREC	66918,04	10,54
			ⓘ	Incineration with energy recovery (R1)	0,00	0,00
			ⓘ	Incineration without energy recovery (D10)	0,00	0,00
			ⓘ	Landfilling	0,00	0,00
	ⓘ	Output sorting facility for bulky waste	ⓘ	DREC	39,49	0,01
			ⓘ	Incineration with energy recovery (R1)	0,00	0,00
			ⓘ	Incineration without energy recovery (D10)	0,00	0,00
			ⓘ	Landfilling	0,00	0,00

🟧 Save   🟧 Cancel

Specific data Flanders

Datasets	External factors	Datasets	Composition analysis	Instruments	Additional info
2010	✓ 🔍	✓ 🔍	🔍	🔍	🔍
2011	✓ 🔍	✓ 🔍	🔍	🔍	🔍
2012	✓ 🔍	✓ 🔍	🔍	🔍	🔍

Composition analysis for waste stream Residual waste

Fraction	% ⓘ	Measured or estimated
Residual waste	**100.00 %**	Estimated ▾
(Other) hazardous waste		▾
Batteries		▾
Batteries - From cars		▾
Batteries - From households and similar		▾
Bio-waste		▾
Bio-waste - Green waste (including pruning wood)		▾
Bio-waste - Kitchen waste		▾
Glass		▾
Glass - Non-packaging		▾
Glass - Packaging		▾
Medicines		▾
Metal		▾
Metal - Non-packaging		▾
Metal - Packaging		▾
Mineral oils		▾
Multilayer packaging		▾
Multilayer packaging - Beverage cartons		▾
Multilayer packaging - Other		▾
Paper and cardboard		▾
Paper and cardboard - Non-packaging		▾

Composition analysis for waste stream Residual waste

Fraction	% ⓘ	Measured or estimated
Residual waste	**77.00 %**	Estimated ▾
(Other) hazardous waste		▾
Batteries		▾
Batteries - From cars		▾
Batteries - From households and similar		▾
Bio-waste	20,00	Estimated ▾
Bio-waste - Green waste (including pruning wood)		▾
Bio-waste - Kitchen waste		▾
Glass	3,00	Estimated ▾
Glass - Non-packaging		▾
Glass - Packaging		▾
Medicines		▾
Metal		▾
Metal - Non-packaging		▾
Metal - Packaging		▾
Mineral oils		▾
Multilayer packaging		▾
Multilayer packaging - Beverage cartons		▾
Multilayer packaging - Other		▾
Paper and cardboard		▾
Paper and cardboard - Non-packaging		▾

Specific data Flanders

🟧 New 🟧 Copy

Datasets	External factors	Datasets	Composition analysis	Instruments	Additional info	
2010	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2011	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2012	✔ 🔍	✔ 🔍	🔍	🔍	🔍	

Local instruments

■ Technical (18)

- Door-to-door collection
- Bring bank

■ Communicative (12)

- Publicity campaign on TV
- Sorting leaflet

■ Economical (13)

- Funding of events
- Levy on incineration

■ Legal (9)

- Regional waste management plan
- Landfill ban

Detail instruments 2011

■ Add instrument ☐ Completed ⓘ ■ Save

Add the instruments that are being used in your region. (You can find a document describing the available instruments under 'Help'.) After you have added an instrument, you can fill in some region-specific information about this instrument by clicking on the magnifier.

Code	Category	Subcategory	Instrument	General parameters	Waste streams	Parameters per waste stream	Extra information	
ANA-DIG	Technical	Treatment	Anaerobic digestion plant	🔍			🔍	
BANK	Technical	Mode of collection	Bring bank		✔ 🔍	🔍	🔍	
CAS	Technical	Mode of collection	Civic amenity site (CAS)	🔍	✔ 🔍		🔍	
COL REQ	Technical	Mode of collection	Collection by request	🔍	🔍		🔍	
COMPOST	Technical	Treatment	Composting plant for biodegradable waste	🔍			🔍	
CONDNHW	Technical	Pre-collection	Conditions for the coll of non-household waste		✔ 🔍	🔍	✔ 🔍	
DTD	Technical	Mode of collection	Door-to-door collection	✔ 🔍	✔ 🔍	🔍	🔍	
MBT	Technical	Treatment	MBT facility	🔍	✔ 🔍		🔍	
MIX FRAC	Technical	Pre-collection	Mixed fractions		✔ 🔍	✔ 🔍	🔍	
REC-FAC	Technical	Treatment	Recycling facility		✔ 🔍	🔍	🔍	
SEP FRAC	Technical	Pre-collection	Separation at the source of one waste fraction		✔ 🔍		🔍	
SHOPS	Technical	Mode of collection	Collection in shops	🔍	✔ 🔍	🔍	🔍	
SRT-FAC	Technical	Treatment	Sorting facility	🔍	✔ 🔍	🔍	🔍	
SRT-FAC-BW	Technical	Treatment	Sorting facility for bulky waste	🔍	🔍		🔍	
TRAN-STAT	Technical	Treatment	Transfer station	🔍			🔍	

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE MAKE TOMORROW MORE BEAUTIFUL
OVAM

Fill in the general parameters

Fill in the general parameters for instrument 'Door-to-door collection' (DTD):

ⓘ   % by municipality: 100,00

ⓘ   % collected via DTD collection: 49,00

ⓘ   By municipality or private?:   By or on behalf of the municipality ▾

ⓘ   Coverage rate: 100,00

■ Save   ■ Cancel

Detail instruments 2011

■ Add instrument □ Completed ⓘ ■ Save

Add the instruments that are being used in your region. (You can find a document describing the available instruments under 'Help'.) After you have added an instrument, you can fill in some region-specific information about this instrument by clicking on the magnifier.

Code	Category	Subcategory	Instrument	General parameters	Waste streams	Parameters per waste stream	Extra information	
ANA-DIG	Technical	Treatment	Anaerobic digestion plant	🔍			🔍	
BANK	Technical	Mode of collection	Bring bank		✔ 🔍	🔍	🔍	
CAS	Technical	Mode of collection	Civic amenity site (CAS)	🔍	✔ 🔍		🔍	
COL REQ	Technical	Mode of collection	Collection by request	🔍	🔍		🔍	
COMPOST	Technical	Treatment	Composting plant for biodegradable waste	🔍			🔍	
CONDNHW	Technical	Pre-collection	Conditions for the coll of non-household waste		✔ 🔍	🔍	✔ 🔍	
DTD	Technical	Mode of collection	Door-to-door collection	✔ 🔍	✔ 🔍	🔍	🔍	
MBT	Technical	Treatment	MBT facility	🔍	✔ 🔍		🔍	
MIX FRAC	Technical	Pre-collection	Mixed fractions		✔ 🔍	✔ 🔍	🔍	
REC-FAC	Technical	Treatment	Recycling facility		✔ 🔍	🔍	🔍	
SEP FRAC	Technical	Pre-collection	Separation at the source of one waste fraction		✔ 🔍		🔍	
SHOPS	Technical	Mode of collection	Collection in shops	🔍	✔ 🔍	🔍	🔍	
SRT-FAC	Technical	Treatment	Sorting facility	🔍	✔ 🔍	🔍	🔍	
SRT-FAC-BW	Technical	Treatment	Sorting facility for bulky waste	🔍	🔍		🔍	
TRAN-STAT	Technical	Treatment	Transfer station	🔍			🔍	

Select the waste streams for instrument 'Door-to-door collection' ☒

Select the waste streams that are collected via door-to-door collection

Waste stream
☐ (Other) hazardous waste
☐ Batteries
☑ Bio-waste
☐ Bulky waste
☐ digestate
☐ Glass
☐ Medicines
☑ Metal
☐ Mineral oils
☑ Multilayer packaging
☑ Paper and cardboard
☑ Plastic
☑ Residual waste
☐ Textiles
☐ Tyres
☐ Used cooking oils
☐ WEEE
☐ Wood

🟧 Save 🟧 Cancel

Detail instruments 2011

🟧 Add instrument ☐ Completed ⓘ 🟧 Save

Add the instruments that are being used in your region. (You can find a document describing the available instruments under 'Help'.) After you have added an instrument, you can fill in some region-specific information about this instrument by clicking on the magnifier.

Code	Category	Subcategory	Instrument	General parameters	Waste streams	Parameters per waste stream	Extra information	
ANA-DIG	Technical	Treatment	Anaerobic digestion plant	🔍			🔍	
BANK	Technical	Mode of collection	Bring bank		✔ 🔍	🔍	🔍	
CAS	Technical	Mode of collection	Civic amenity site (CAS)	🔍	✔ 🔍		🔍	
COL REQ	Technical	Mode of collection	Collection by request	🔍	🔍		🔍	
COMPOST	Technical	Treatment	Composting plant for biodegradable waste	🔍			🔍	
CONDNHW	Technical	Pre-collection	Conditions for the coll of non-household waste		✔ 🔍	🔍	✔ 🔍	
DTD	Technical	Mode of collection	Door-to-door collection	✔ 🔍	✔ 🔍	🔍	🔍	
MBT	Technical	Treatment	MBT facility	🔍	✔ 🔍		🔍	
MIX FRAC	Technical	Pre-collection	Mixed fractions		✔ 🔍	✔ 🔍	🔍	
REC-FAC	Technical	Treatment	Recycling facility		✔ 🔍	🔍	🔍	
SEP FRAC	Technical	Pre-collection	Separation at the source of one waste fraction		✔ 🔍		🔍	
SHOPS	Technical	Mode of collection	Collection in shops	🔍	✔ 🔍	🔍	🔍	
SRT-FAC	Technical	Treatment	Sorting facility	🔍	✔ 🔍	🔍	🔍	
SRT-FAC-BW	Technical	Treatment	Sorting facility for bulky waste	🔍	🔍		🔍	
TRAN-STAT	Technical	Treatment	Transfer station	🔍			🔍	

Fill in the parameters per wastestream

Fill in the parameters per wastestream for instrument 'Door-to-door collection' (DTD):

Waste stream		Parameters per waste stream	
Bio-waste	ⓘ	Collection recipient	(bio)plastic bag/ container ▾
	ⓘ	Maximum volume per collection (litre)	240,00
		Number of collections per year	26
	ⓘ	separately at source or co-mingled	separated at source (not mixed with other fractions) ▾
Metal	ⓘ	Collection recipient	plastic bag ▾
	ⓘ	Maximum volume per collection (litre)	240,00
		Number of collections per year	26
	ⓘ	separately at source or co-mingled	co-mingled with other recyclables ▾
Multilayer packaging	ⓘ	Collection recipient	plastic bag ▾
	ⓘ	Maximum volume per collection (litre)	240,00
		Number of collections per year	26
	ⓘ	separately at source or co-mingled	co-mingled with other recyclables ▾
Paper and cardboard	ⓘ	Collection recipient	no recipient ▾
	ⓘ	Maximum volume per collection (litre)	1000,00
		Number of collections per year	12
	ⓘ	separately at source or co-mingled	separated at source (not mixed with other fractions) ▾
Plastic	ⓘ	Collection recipient	plastic bag ▾
	ⓘ	Maximum volume per collection (litre)	240,00
		Number of collections per year	26
	ⓘ	separately at source or co-mingled	co-mingled with other recyclables ▾
Residual waste	ⓘ	Collection recipient	(bio)plastic bag/ container ▾
	ⓘ	Maximum volume per collection (litre)	240,00

Specific data Flanders

🟧 New 🟧 Copy

Datasets	External factors	Datasets	Composition analysis	Instruments	Additional info	
2010	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2011	✔ 🔍	✔ 🔍	🔍	🔍	🔍	
2012	✔ 🔍	✔ 🔍	🔍	🔍	🔍	

R4R Online tool possibilities

- Input general info & external factors
- Input data following R4R methodology
- Indicate which LI are being used in your region & fill in parameters for these LI
- Data benchmark or evolution report
- Instrument report
- Consult good practices

Home | Region data | Reports | My account | Help

Data
Instrument
Good practices
Region info

Data reports

- Data benchmark reports
- Data evolution reports

Create new data benchmark report

Name: Test report

Description: Test for conference in Graz

If you want to compare regions with the same external factors, use the **Filter options** below,
only regions with the choosen values of external factor(s) will appear under 'Regions' below.

▶ **Filter options:**

Report data:

Year:	2011	Indicator:	Indicator 2: Waste stream by treatments (kg/inhabitant)

Regions:

Waste stream: Bio-waste

Region
☐ Attica region
☐ Catalonia
☐ Ile-de-France
☐ Limerick
☐ Lisbon
☐ Odense

■ Generate benchmark report as PDF
■ Export data as CSV

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE MAKE TOMORROW MORE BEAUTIFUL
OVAM

Bio-waste by treatments, 2011

1. Selected criteria for benchmarking data

1.1 Regions
- Attica region
- Catalonia
- Ile-de-France
- Limerick
- Lisbon
- Odense

1.2 Indicator
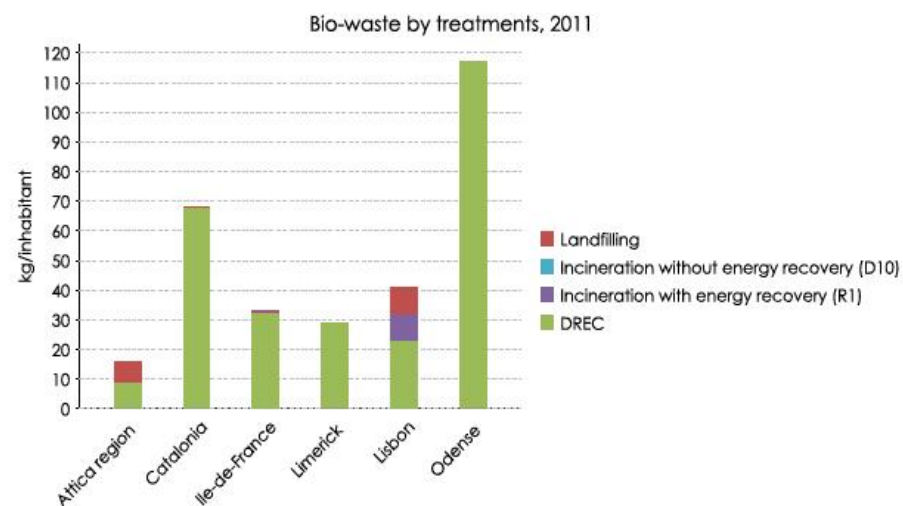- Indicator 2: Waste stream by treatments (kg/inhabitant)

1.3 Waste stream
- Bio-waste

2. Data table

kg/inhabitant	Attica region	Catalonia	Ile-de-France	Limerick	Lisbon	Odense
Landfilling	6,64	0,13	0,08		8,96	
Incineration without energy recovery (D10)						
Incineration with energy recovery (R1)			0,30		8,69	
DREC	9,18	67,88	32,64	28,88	23,33	117,12

3. Graph

Bio-waste by treatments, 2011

Legend:
- Landfilling
- Incineration without energy recovery (D10)
- Incineration with energy recovery (R1)
- DREC

Flanders

Home | Region data | Reports | My account | Help

Data
Instrument
Good practices
Region info

Instrument repo

■ New

Name	Description	Date of creation	Results available	

No data found

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE
MAKE TOMORROW
MORE BEAUTIFUL
OVAM

Create new instrument report

Name:

Description:

If you want to compare regions with the same external factors, use the **Filter options** below, only regions with the choosen values of external factor(s) will appear under 'Regions' below.

▼**Filter options:**
▶ **General**
▶ **Geographic**
▶ **Demographic**
▶ **Climatic conditions**
▶ **Economic**
▶ **Competences**
▶ **Waste-related**

Report data:

Year: 2011

■ Generate instrument report as PDF

Waste stream: All   ☐ Select on instrument

Regions:

Region
☐ Sofia

Category:

☐	Select (sub)category
☑ Communicative	
☑ Addressed	
☑ Interactive	
☑ Non addressed	
☐ Economical	
☐ Fines	
☐ Grants	
☐ Waste tax	
☐ Legal	
☐ EPR	

Targetgroup:

☐	Select targetgroup
☐ Children	
☑ Citizens	
☐ Event organisation teams	
☐ Institutions	
☐ Local authorities	

Create new instrument report

■ Save

Name: testforGraz

Description: test

If you want to compare regions with the same external factors, use the **Filter options** below, only regions with the choosen values of external factor(s) will appear under 'Regions' below.

▶ **Filter options:**

Report data:

Year: 2011 ▼

■ Generate instrument report as PDF

Waste stream: All ▼ ☑ Select on instrument

Regions:

Category:

	Select instrument
☐	
☐ Regional waste management plan	
☐ Technical	
☐ Mode of collection	
☐ Bring bank	
☐ Civic amenity site (CAS)	
☐ Collection by request	
☐ Collection in shops	
☑ Door-to-door collection	
☐ Mobile CAS	
☐ Mobile CAS for hazardous waste	

	Region
☑	Catalonia (ES)
☑	Flanders (BE)
☑	Ile-de-France (FR)
☑	Limerick (IE)
☑	Odense (DK)
☑	Styria (AT)

Version 0.0.7 Buildnumber 376

Another website by Hemmis

Local Instruments 2011

1. Selected criteria for benchmarking of the use of LI

1.1 Regions
- Catalonia (ES)
- Flanders (BE)
- Ile-de-France (FR)
- Limerick (IE)
- Odense (DK)
- Styria (AT)

1.2 Instruments
- Technical > Mode of collection > Door-to-door collection

2. Local instruments according to the selected criteria

2.1 Technical

2.1.1 Mode of collection

2.1.1.1 Door-to-door collection

Description : The collection of household waste takes place from door to door or from one house to the next. Waste materials are collected from resident's doorstep.
Target group(s) : Institutions,Private companies,Citizens

Possible negative effects :
- Theft of valuable recyclable materials.
- The use of bags for this type of collection rather than a reusable container can expose the bag to tears during filling/collection; these are also susceptible to weather conditions and can be moved/kicked quite easily.

2011	Catalonia (ES)	Flanders (BE)	Ile-de-France (FR)	Limerick (IE)	Odense (DK)	Styria (AT)
In use	x	x	x	x	x	x
Coverage rate		100,00	100,00	58,00	100,00	
% collected via DTD collection		49,00	89,00	74,31	50,00	32,00
% by municipality		100,00	100,00	0,00	100,00	99,00
By municipality or private?	By or on behalf of the municipality	By or on behalf of the municipality	By or on behalf of the municipality	Private	Both (private + by or on behalf of the municipality)	By or on behalf of the municipality
Batteries					x	
Number of collections per year					26	

2011	Catalonia (ES)	Flanders (BE)	Ile-de-France (FR)	Limerick (IE)	Odense (DK)	Styria (AT)
Maximum volume per collection (litre)					10,00	
Collection recipient					plastic bag	
separately at source or co-mingled					separated at source (not mixed with other fractions)	
Bio-waste	x	x		x		x
Number of collections per year		26		26		39
Maximum volume per collection (litre)		240,00		140,00		240,00
Collection recipient	(bio)plastic bag/ container	(bio)plastic bag/ container		container		container
separately at source or co-mingled	separated at source (not mixed with other fractions)	separated at source (not mixed with other fractions)		separated at source (not mixed with other fractions)		separated at source (not mixed with other fractions)
Bulky waste	x					
Number of collections per year						
Maximum volume per collection (litre)						
Collection recipient						
separately at source or co-mingled						
Glass	x			x		x
Number of collections per year				26		13
Maximum volume per collection (litre)				55,00		240,00
Collection recipient	container			container		container
separately at source or co-mingled	separated at source (not mixed with other fractions)			separated at source (not mixed with other fractions)		separated at source (not mixed with other fractions)
Metal	x	x		x		x
Number of collections per year		26		26		13
Maximum volume per collection (litre)		240,00		240,00		240,00
Collection recipient	(bio)plastic bag/ container	plastic bag		container		container

Flanders

Home | **Region data** | **Reports** | **My account** | **Help**

Data
Instrument

Good practices

Region info

Consult good pra

Filter options:
- ▣ Instruments
- ▣ Waste streams
- ▣ Regions

Name	Description	Date of creation	Instruments	Waste streams	Regions	PDF	
No data found							

INTERREG IVC
INNOVATION & ENVIRONMENT
REGIONS OF EUROPE SHARING SOLUTIONS

European Union
European Regional Development Fund

TOGETHER WE
MAKE TOMORROW
MORE BEAUTIFUL
OVAM

Try it out & ask your questions

https://services.ovam.be/r4r/

THANK YOU FOR YOUR ATTENTION !

www.regions4recycling.eu

14/05/2014