


CONTARINA SPA

Integrated waste management

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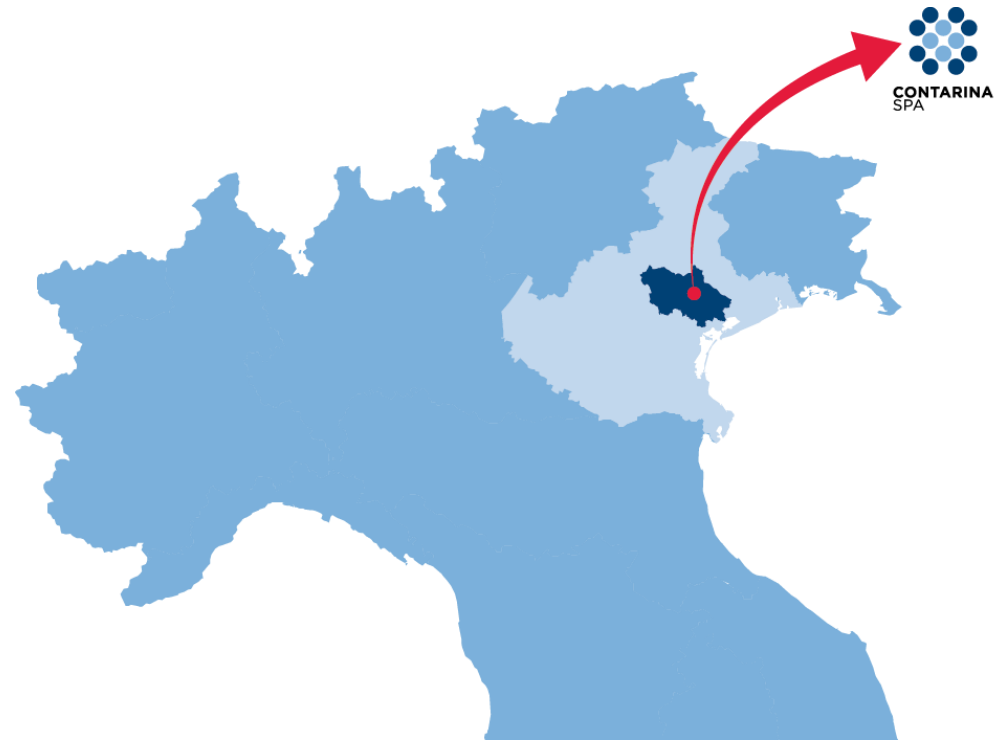
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Our location

CONTARINA 100% Public Company

Square Kms	1.300
Municipalities	49
Inhabitants	~554.000
Users	~260.000
Employees	747
Annual turnover 2018	83,8 M. €



Historical centers



Urban and suburban areas



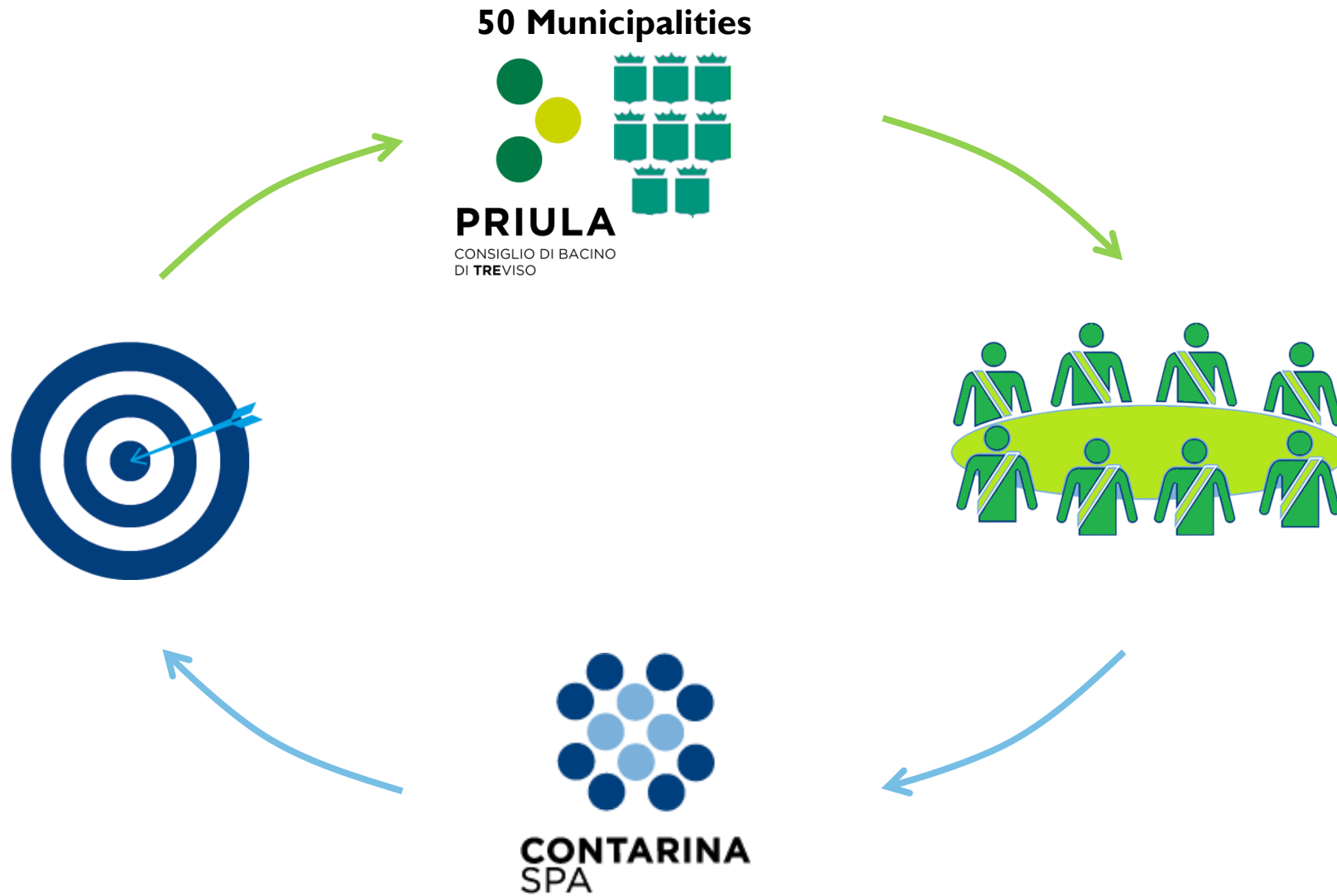
Rural areas



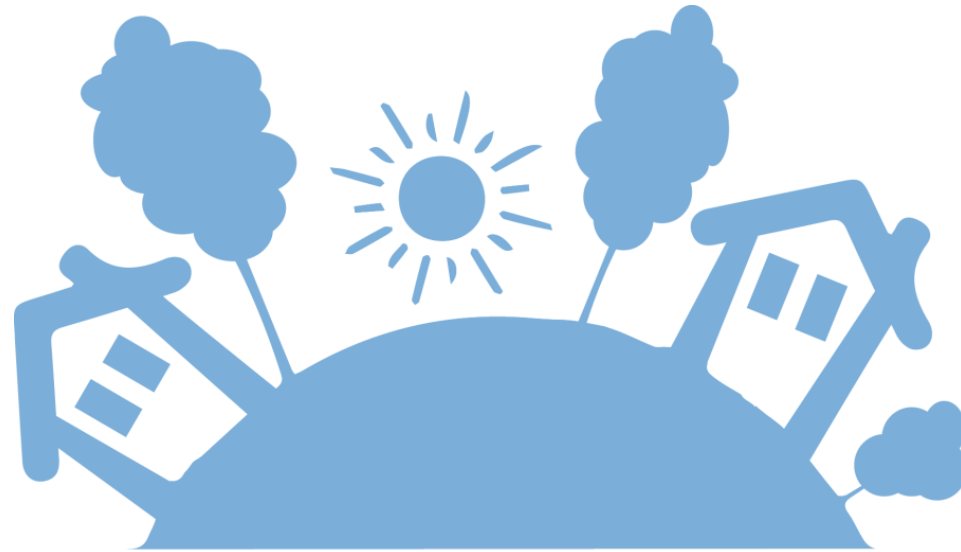
Remote areas



Shared objectives



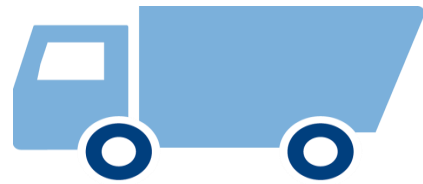
Contarina's territory



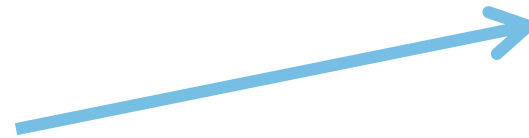
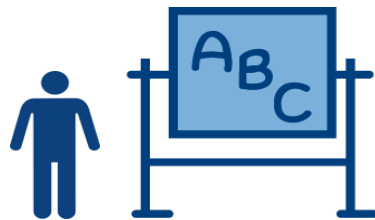
→ **No incinerators**

→ **No landfills**

We invest in the future



Lorries and plants



Citizens

Individual Awareness



EcoGiornale



EcoSportelli



EcoCalendario



Open Days



School Education



Web site



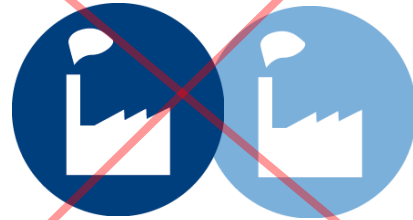
Social media



Our philosophy

There is no more

~~**B 2 B**~~

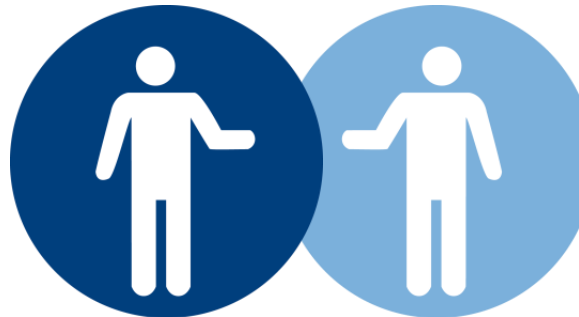


~~**B 2 C**~~



It's

H 2 H



Waste management system

Conceptual model

KNOWLEDGE



Information;
Education;
Communication

RESPONSIBILITY



ACTION



Single

Waste separation at
home;
Curbside collection.

Collective

Waste transport;
Waste treatment.

OUTCOMES

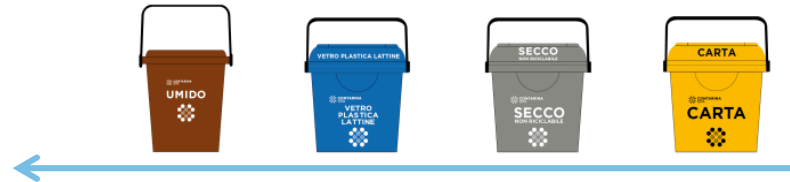


Fee, Quantity,
Outcomes, Evaluation

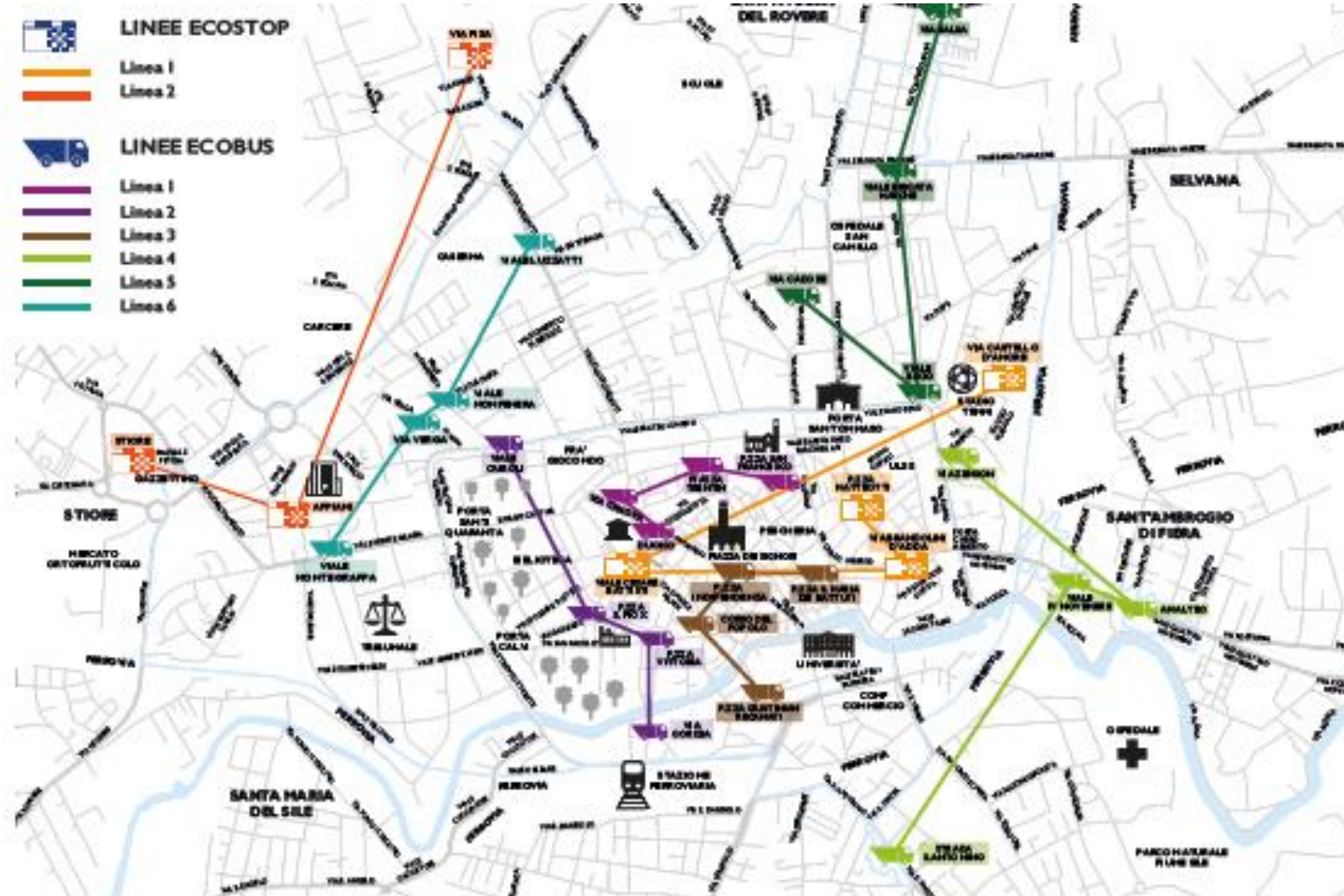


Curbside collection

A flexible system



EcoBus and EcoStop



EcoBus

Service created for the historical center of Treviso

- 6 different routes
- It stops for 30 minutes at fixed times
- It collects two different types of waste at the same time
- Users deliver the waste to the EcoBus



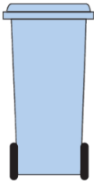
EcoStop

Service created for the historical center of Treviso

- 2 different routes
- It stops for 1 hour at fixed times
- It collects 4 different types of waste at the same time
- Users deliver the waste to the EcoStop



PAYT Fee



Residual waste

Measurement and transmission of data

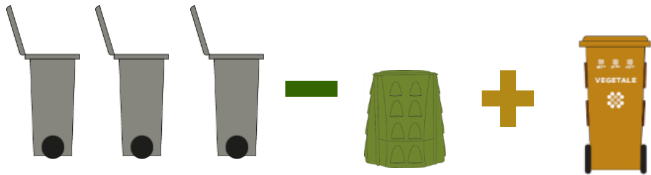
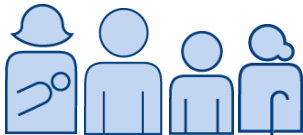
Fee

60%

40%

Fixed Fee

Variable Fee



Based on the number of household members

Based on the number of residual waste bin removals
– 30% for home composting
Based on the number of yard waste bin removals

**DOMESTIC
USERS**

Recycling and Treatment



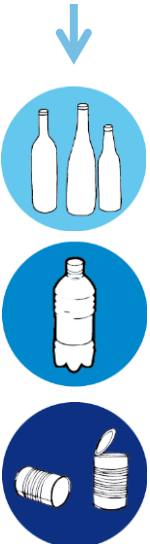
SOURCE
Contarina 2018

Pre-selection Plant Recyclables Waste

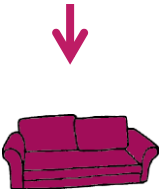
Paper and Textile



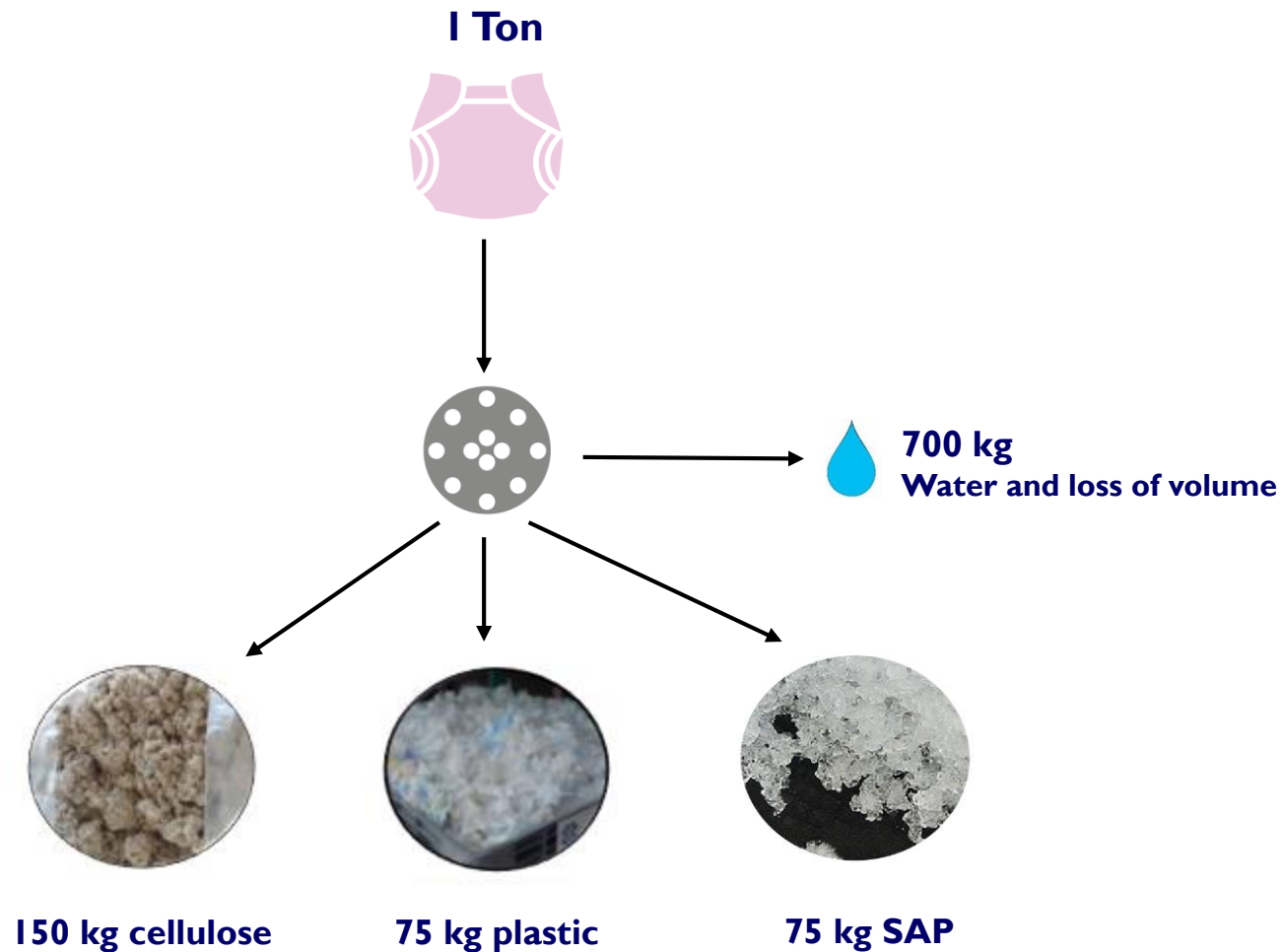
Glass, Plastic,
Cans



Bulky Waste



Absorbent Hygiene Products Recycling Plant



Main features of the new composting plant



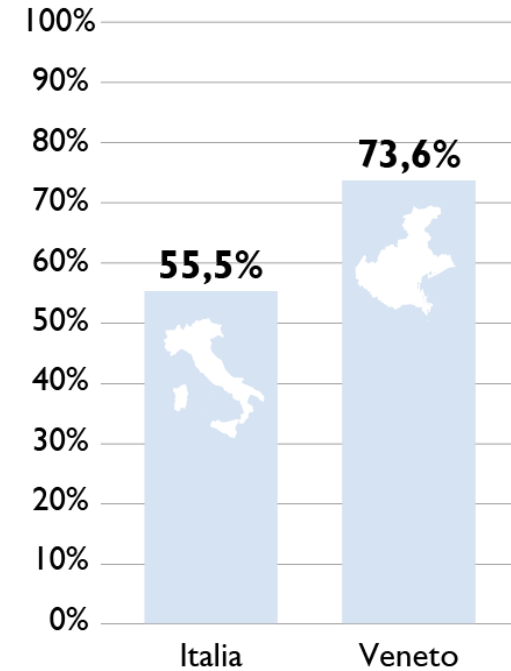
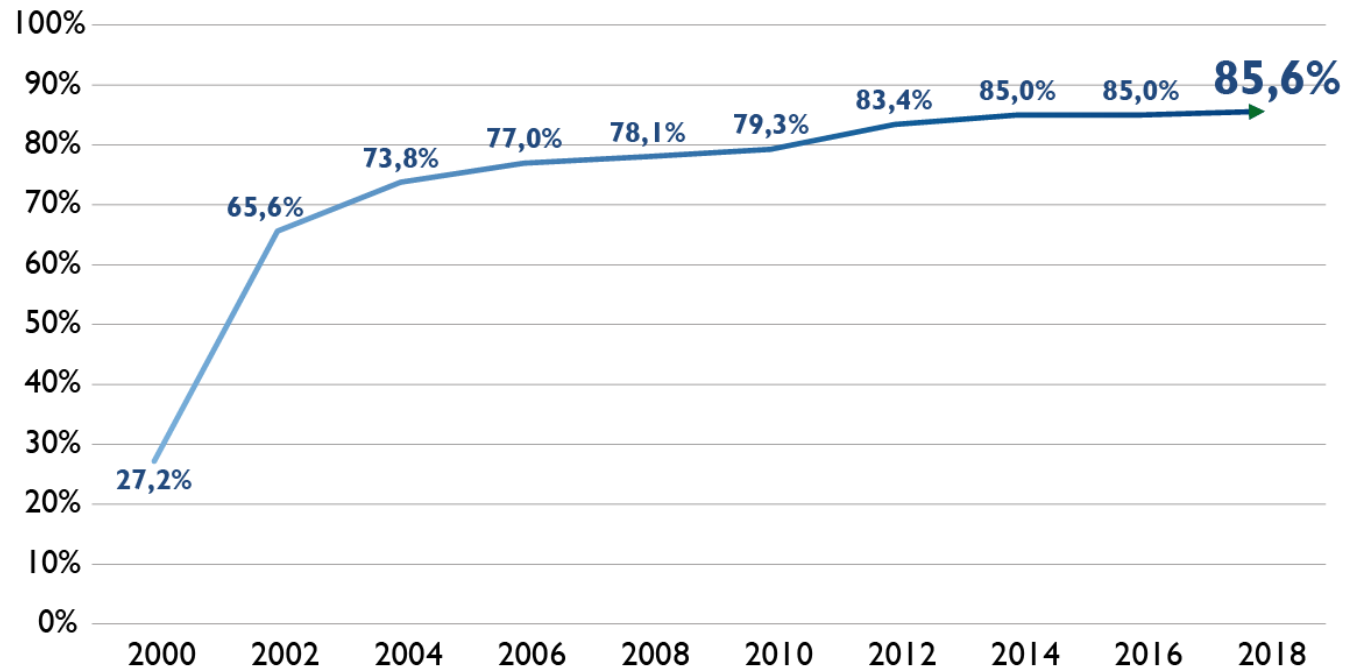
- Complete autonomous treatment of organic waste;
- Higher enhancement of waste collected;
- Total investment: 21.400.000 Euros.

Organic and yard waste treated: 73.000 ton/year (45.000 ton of organic waste and 28.000 ton of yard waste).

Compost production: 26.800 ton/year.



Recycling Rate of the municipalities managed by Contarina

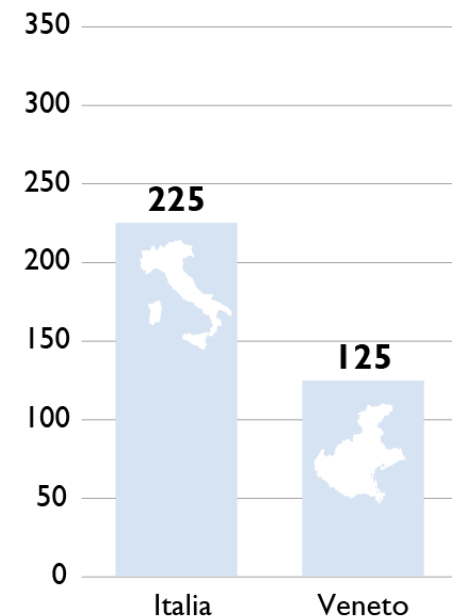
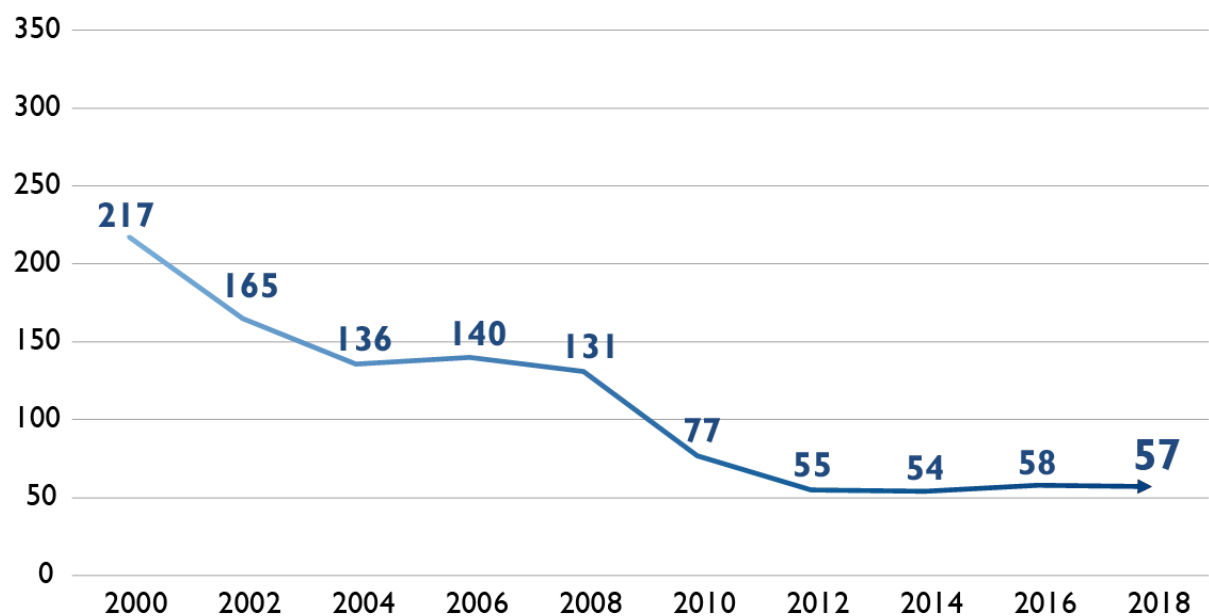


SOURCE

Contarina 2018

Rapporto Rifiuti ISPRA 2018 (dati 2017)

The production of municipal residual and bulky waste managed by Contarina (kg*inhabitant/year)

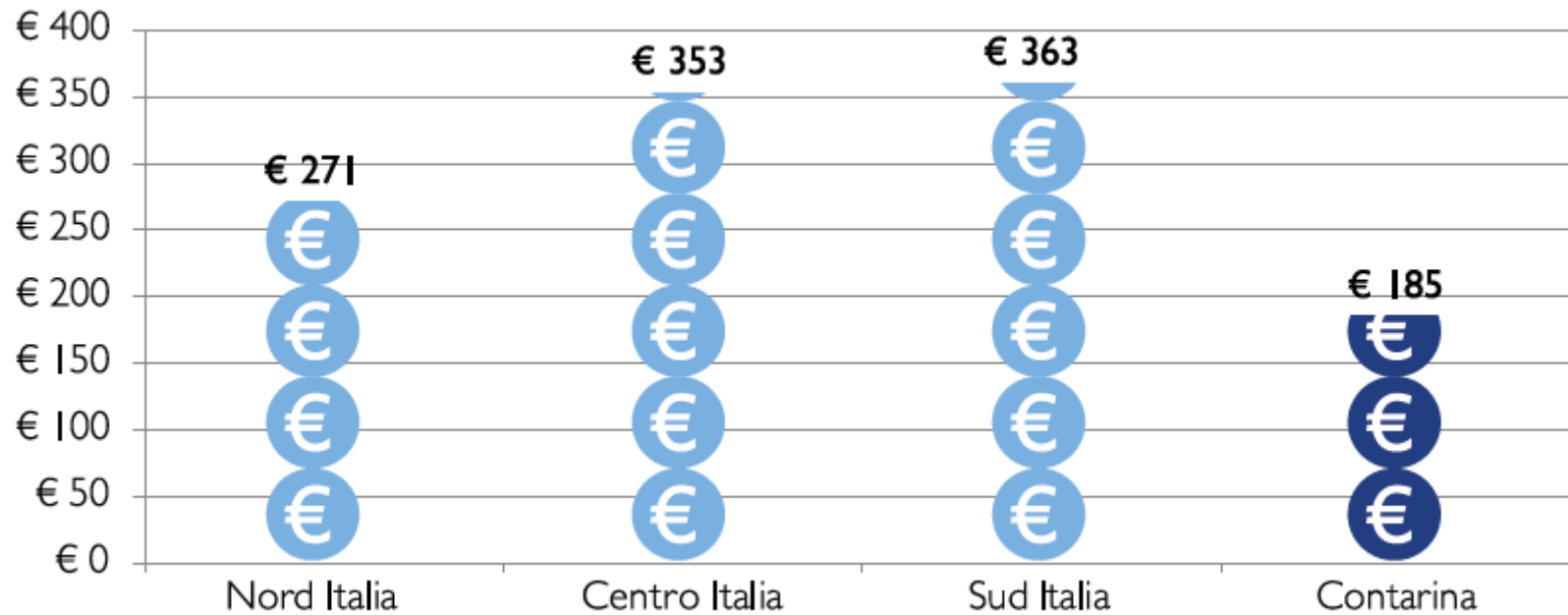


SOURCE

Contarina 2018
Rapporto Rifiuti ISPRA 2018 (dati 2017)

The average household's fee*

Comparison of national data (2018)



€/famiglia*anno (IVA compresa, escluso Tributo Provinciale)

SOURCE

Dati Contarina 2018 e GreenBook 2018 (dati 2017)



Future goal:

96,7%

Recycling rate

**“The future belongs to those who
believe in the beauty of their
dreams”**

Eleanor Roosevelt

Thank you for your attention



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