

# WASTE MANAGEMENT IN THE BALEARIC ISLANDS

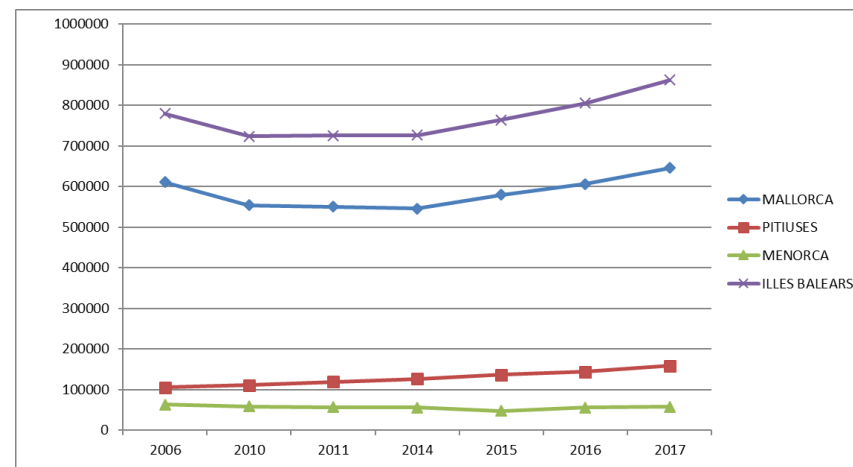
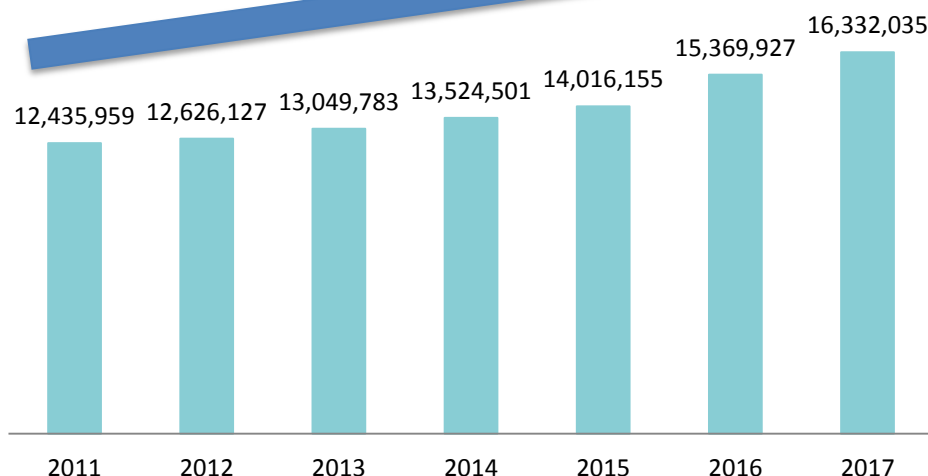
**Sebastià Sansó i Jaume**  
Director General of Environmental  
Education, Environmental Quality and  
Waste Management of the Balearic Islands  
Government



## CONTEXTUALIZATION IN THE BALEARIC ISLANDS

### Balearic economy: specialized on touristic activities

**Number of tourists with the Balearic Islands as the main destination**

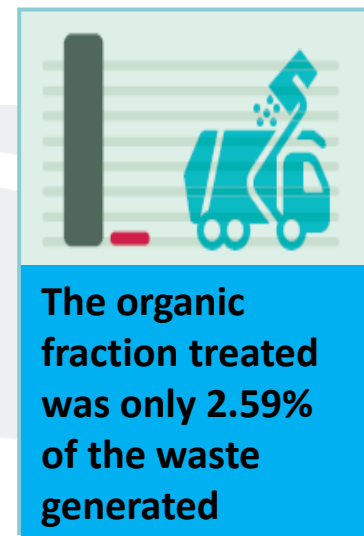
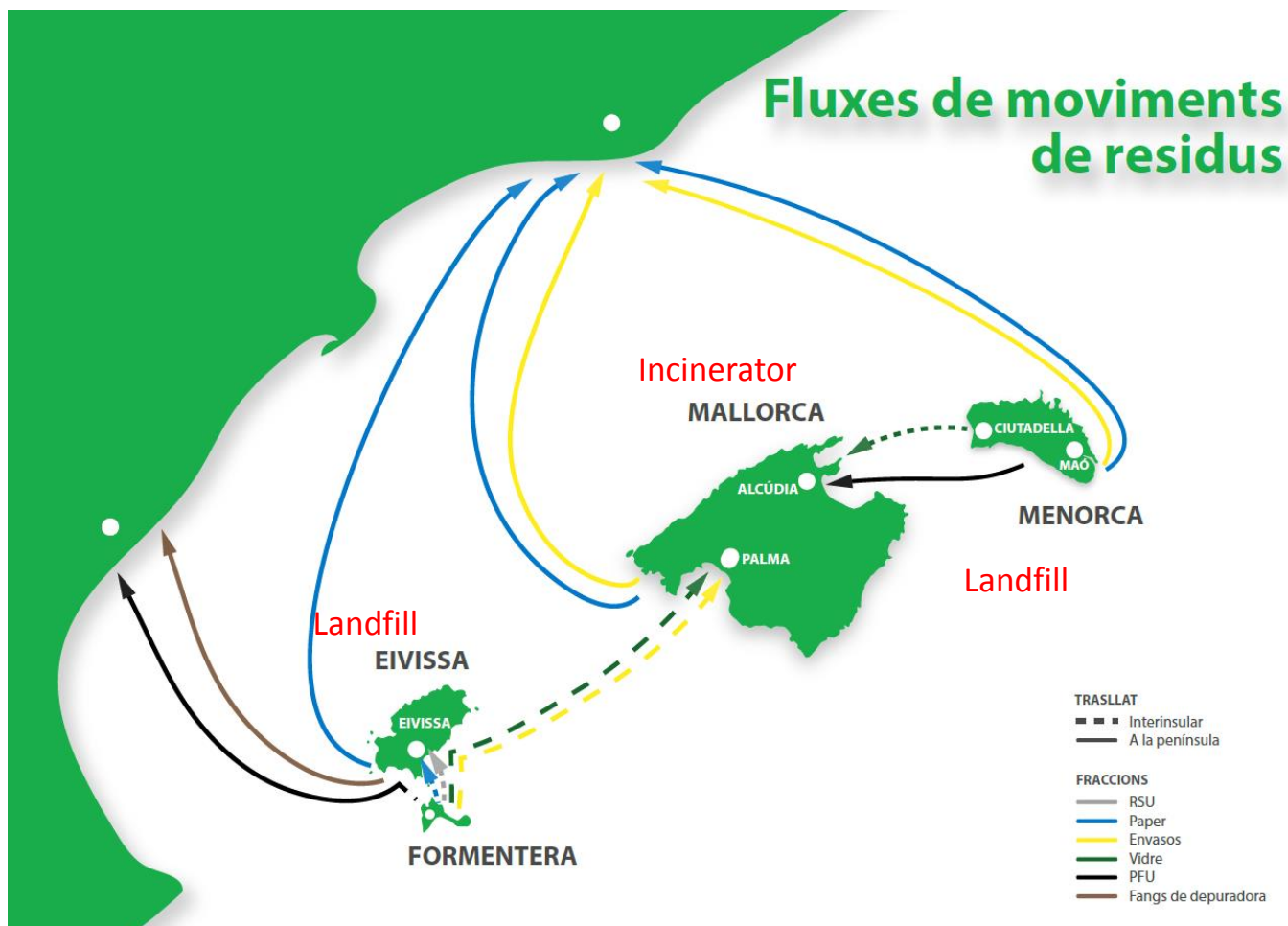


**37% of the GVA** of the BI corresponds to trade activities, transport and hotel/catering industry

Fuente: Elaboración propia a partir de datos IBESTAT (FRONTUR)

# CONTEXTUALIZATION IN THE BALEARIC ISLANDS

## Data in the Balearic Islands



# CONTEXTUALIZATION IN THE BALEARIC ISLANDS

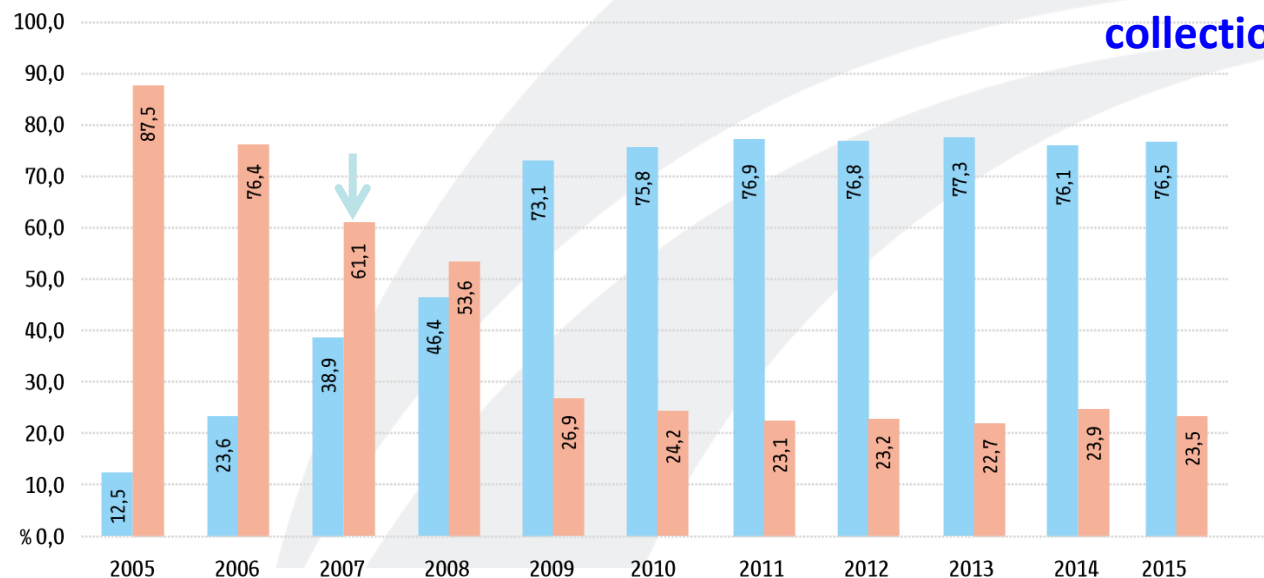
## Good practices

### Esporles (Mallorca). 4.942 inhabitants

2006. It started the door to door organic waste collection.

2009. Collection of all fractions+ the red rejection bag. Evolution of the selective collection (RS) and Residual waste (Rechazo).

% RS    % Rechazo



**76,5%**  
**Selective**  
**collection**



**¡Recordad!** El rechazo siempre en bolsa roja. También de venta en el Parc Verd (1 €).

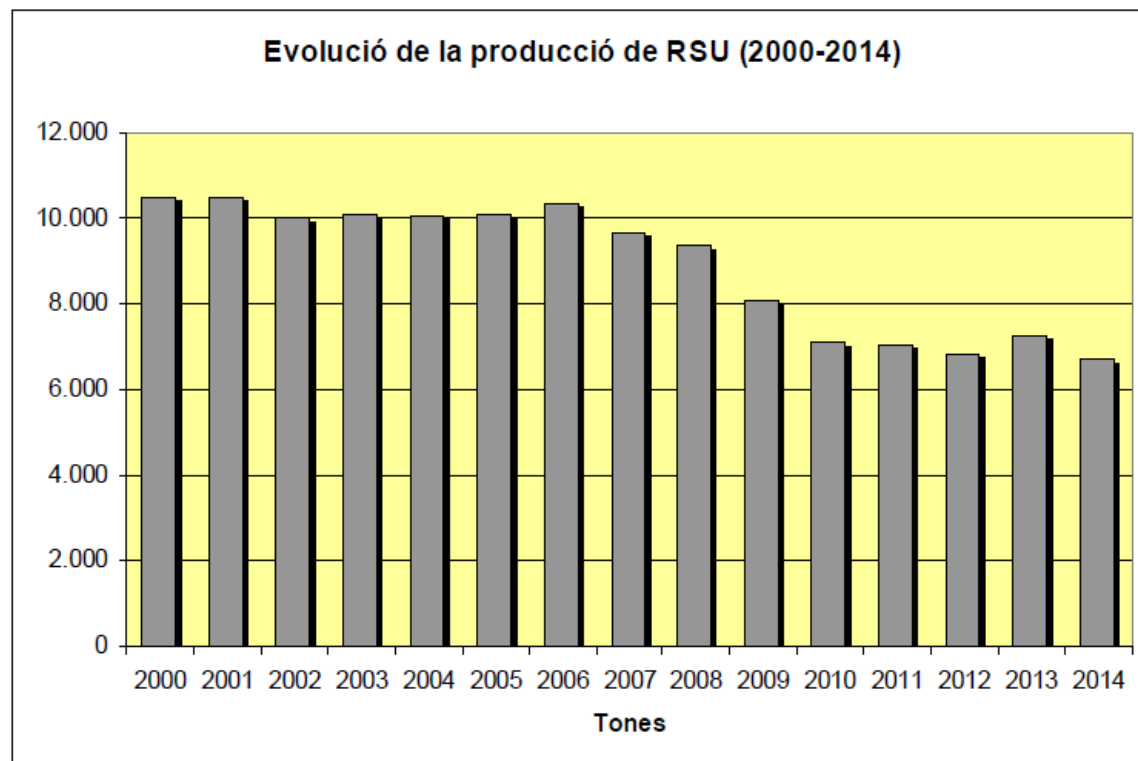
## CONTEXTUALIZATION IN THE BALEARIC ISLANDS

### Good Practices

**Sant Llorenç (Mallorca).** 8.328 inhabitants and 20.000 hotel beds

*2009. It started the door to door collection with weighing large generators like hotels.*

**From 9.000 t (2008) to 6.500 t (2014) of waste generation**



# CONTEXTUALIZATION IN THE BALEARIC ISLANDS

## Good Practices

**Palma (Mallorca).** City with 434.516 inhabitants where half of the population of the Island of Mallorca is concentrated.



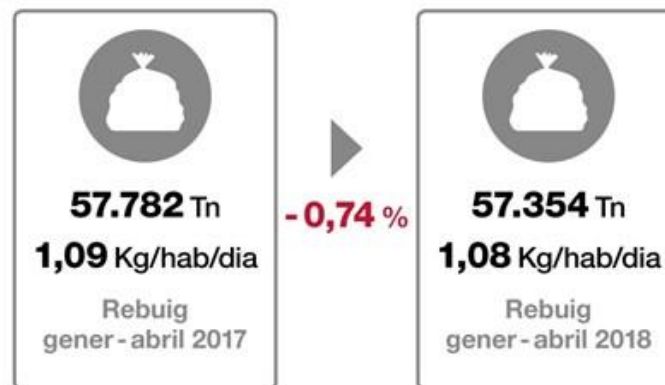
Ajuntament de Palma

### Evolució de la recollida selectiva

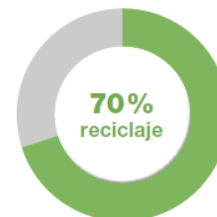


Ajuntament de Palma

### Rebuig 2017 - 2018



Antes de la implantación de la Recogida Selectiva Móvil



Después de la implantación de la Recogida Selectiva Móvil

# WASTE MANAGEMENT DRAFT BILL

## Measures applicable from 2020 onwards to achieve the objectives

- **Payment per generation (PxG):** rates depending on the type and quantity generated; bonus of good practices and for reasons of social urgency



- Compulsory selective collection of **organic matter** (47% by weight of the rest fraction), **textiles** and also **vegetable oil**





# WASTE MANAGEMENT DRAFT BILL

## Main goal

**Waste**



Reduce the generation of waste  
(10% 2020, 20% 2030)

Reduce food waste (50% 2020)

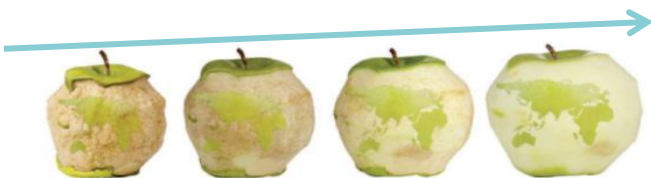


Imagen: MAPAMA

Prevenió

Preparació

reutilització

Reciclatge

Altres tipus de  
revalorització,  
inclosa la  
revalorització  
energètica

Eliminació



# WASTE MANAGEMENT DRAFT BILL

As of 2020: certain single-use plastic products can not be sold, distributed or used.

Applicable to traditional and electronic commerce

- Light and very light bags
- Rings for cans and bottles of beverages
- Glasses, plates, cutlery and trays



# WASTE MANAGEMENT DRAFT BILL

As of 2020: certain single-use plastic products can not be sold, distributed or used.

Applicable to traditional and electronic commerce

- Drinking **straws** and **ear swabs** and **candies**
- **Lighters, razors, cartridges** and **not reusable toners of printer and photocopier**
- Products containing **microplastics** or **nanoplastics**



# WASTE MANAGEMENT DRAFT BILL

## Other measures

- Recyclable or compostable **coffee capsules**
- **Monodosis** and **disposable utensils** not allowed in **hotels and restaurants** for consumption in the premises
- Manufacturers will have to indicate that **no wipes can be thrown down the toilet**



# WASTE MANAGEMENT DRAFT BILL

## Other measures

- In **public administrations** only **reusable bottles** and develop **public water sources**
- **Obligation** to serve **non-packaged water** to customers in **hotels and restaurants**
- **Large events** participated by the administration only in **bulk drink** and **reusable cups**, or **reusable containers**





# WASTE MANAGEMENT DRAFT BILL

## In addition to prevention, are there other reasons to apply these measures?

- Presence of **microplastics** in the **tissues of commercial fish** of our waters according to the **Spanish Institute of Oceanography (IEO)**
- Main cause of **death** of the **Balearic Shearwater** (*Puffinus mauretanicus*) according to the Generalitat Valenciana, **the most threatened seabird** in Europe and endemic to the Balearic Islands
- **Marine Litter: coastal cleanup.** Unique service in the **Mediterranean**: 30 boats on the Balearic coast from June 1 to September 30. Main results **2017**: **42.77%** of the collected waste were plastics (**50%** in **2016**)



# WASTE MANAGEMENT DRAFT BILL

## Legislative synergies in the Spanish State

- **The Congress of Deputies decides to ban the plastic utensils of a single use in 2020(10-4-2018)**
- **The Valencian Community will ban coffee capsules and plastic cutlery in 2020.** The Integral Waste Plan prohibits the sale of single-use plastics such as cotton buds, chupa chups or drinkings straws(11-4-2018)





# WASTE MANAGEMENT DRAFT BILL

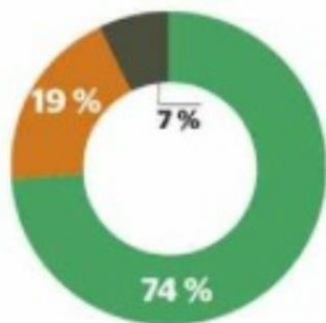
## Business synergies in the Spanish State

- **Iberostar (hotel chain of Mallorca) eliminates disposable plastics in 100% of its rooms in Spain (12-4-2018)**
- **Mercadona is ahead of the ban of plastic bags and test paper bags.** At the moment, these bags are available in 11 supermarkets distributed in the province of Valencia, Balearic Islands, Barcelona and Bizkaia ...(11-4-2018)

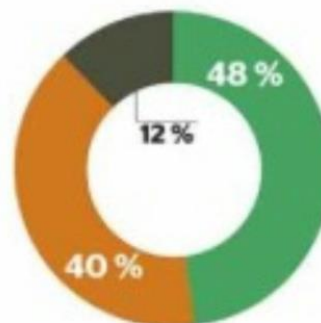


# WASTE MANAGEMENT DRAFT BILL

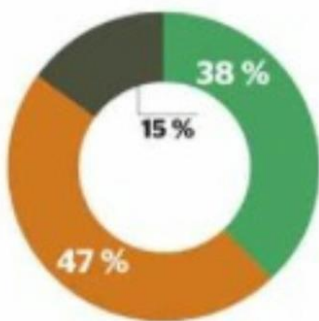
Acceptance in the Balearics according to Ultima Hora (newspaper) (13-5-18)



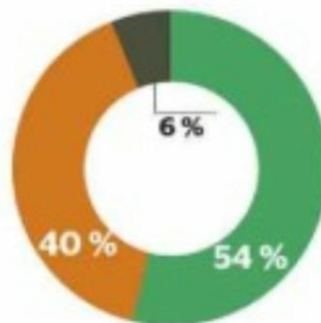
**Prohibir las bolsas de plástico de un sólo uso**



**Prohibición de cápsulas metálicas de café**



**Prohibir bastoncillos de oídos y toallitas desmaquillantes**



**Prohibición de los vasos, platos y cubiertos de plástico**

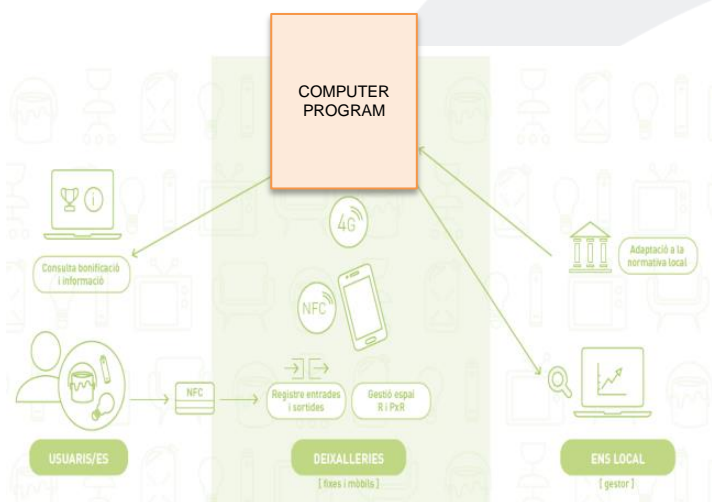
# OTHER CIRCULAR ECONOMY ACTIONS

## ❖ Public subsidies on waste

- 1.5 million euros in subsidies on waste for local entities in green points, plans and programs and communication campaigns (75 town halls, 50 applications).

## ❖ Support for the process of computerization of green points and payment by waste generation

- 2.5 million euros of ERDF funds (50% of the total of 5 million) **to develop a plan to support municipalities in obtaining data, control of waste and the application of payment by generation.**



# OTHER CIRCULAR ECONOMY ACTIONS

## ❖ Sustainable tourism tax (ITS)

- Information and surveillance campaign in spaces of environmental relevance **(840.000€)**
- Land cleaning and maintenance of beaches, coves and other public spaces located within places of environmental relevance, with people at risk of social exclusion **(500.000€)**
- Boosting the social and circular economy **(700.000€)**



Informant during the campaign  
«Garbage does not return home alone; return garbage home»

Waste in spaces of environmental relevance



**THANK YOU  
FOR YOUR ATTENTION**

**GRÀCIES PER  
LA SEVA ATENCIÓ**



# CONTACT



G CONSELLERIA  
O MEDI AMBIENT,  
I AGRICULTURA  
B I PESCA  
/ DIRECCIÓ GENERAL  
EDUCACIÓ AMBIENTAL,  
QUALITAT AMBIENTAL  
I RESIDUS

## Ministry of Environment, Agriculture and Fisheries

C/ Gremi de Corredors, 10  
(Polígon Son Rossinyol)  
07009 Palma

[www.caib.es](http://www.caib.es)

phone number  
+34 971176666 - Fax 971177310  
[ssansojaume@dgmambie.caib.es](mailto:ssansojaume@dgmambie.caib.es)