

WASTE GENERATED IN IRELAND IN 2018 ACROSS ALL SECTORS

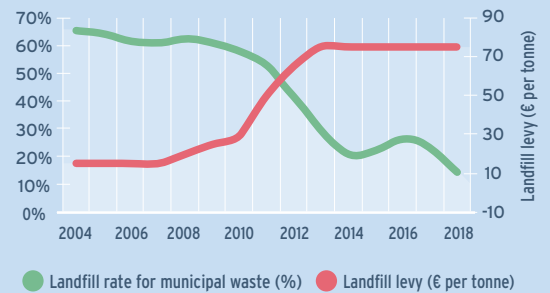
14m
TONNES



WASTE TREATMENT INFRASTRUCTURE

There has been a significant shift in Ireland away from disposing of residual waste to landfill to its use in energy recovery. The landfill levy and increased incineration capacity have been key drivers in this.

	Municipal Landfills	Municipal Incinerators
2008	31	0
2018	5	2



HOUSEHOLD WASTE

1.52m
TONNES managed

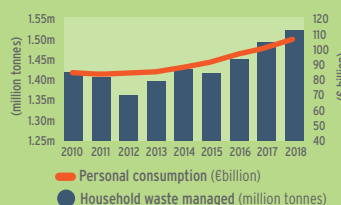
43% OF IRISH HOUSEHOLDS HAD ACCESS TO A BROWN BIN

Recycling rate 51%. However much more ambitious recycling targets will apply from 2025 onwards.

51%
JUST ABOVE THE EU TARGET OF 50%

PER PERSON THIS EQUATES TO **315kg**
UP FROM **305kg** IN 2016

HOUSEHOLD WASTE IN IRELAND CONTINUES TO BE CLOSELY LINKED WITH SPENDING



FOOD WASTE

1.05m
TONNES generated

About **HALF** came from food processing & manufacturing sector. The remainder came from:

- households
- restaurants & food service
- retail & distribution



PACKAGING WASTE

1m TONNES generated
LESS THAN **ONE THIRD** OF PLASTIC PACKAGING WAS RECYCLED IN 2018

RECYCLING

64% IN 2018

DOWN FROM **70%** IN 2013

COMPOSTING & ANAEROBIC DIGESTION

0.44m
TONNES generated

15% UP FROM PREVIOUS YEAR

56% CONSISTED OF MUNICIPAL BIOWASTE

The remainder included wastes from:

- agriculture
- food processing
- waste management & water/waste water treatment facilities

HAZARDOUS WASTE

0.52m TONNES generated
70% UP since 2012 due mainly to larger quantities of incinerator ash and contaminated soils.

73% WAS EXPORTED IN 2018 MAINLY TO NETHERLANDS, UK, GERMANY & BELGIUM

END-OF-LIFE VEHICLES

163k ELVs TREATED

REUSE & RECYCLING RATE OF **86%**



JUST ABOVE THE EU TARGET OF **85%**

WASTE ELECTRICAL & ELECTRONIC EQUIPMENT (WEEE)

63k TONNES collected for treatment

IRELAND'S COLLECTION RATE OF **61%** IS ABOVE THE EU TARGET OF **45%**
However a higher target of **65%** applies from 2019

61%

Large household appliances account for **63%**

CONSTRUCTION & DEMOLITION (C&D) WASTE

6.3m TONNES of C&D waste collected by authorised collectors

UP SIGNIFICANTLY FROM **4.7m** TONNES IN 2016

IRELAND'S C&D RECOVERY RATE OF **77.8%** IS ABOVE THE 2020 EU TARGET OF **70%**





COMPLIANCE WITH EU TARGETS



Ireland met all relevant targets for packaging, WEEE, batteries and ELVs in 2018 and looks set to meet the upcoming 2020 EU targets for C&D recovery and municipal waste recycling.



Notwithstanding this positive performance, Ireland's recycling rates for many waste streams have stagnated or even declined in recent years.

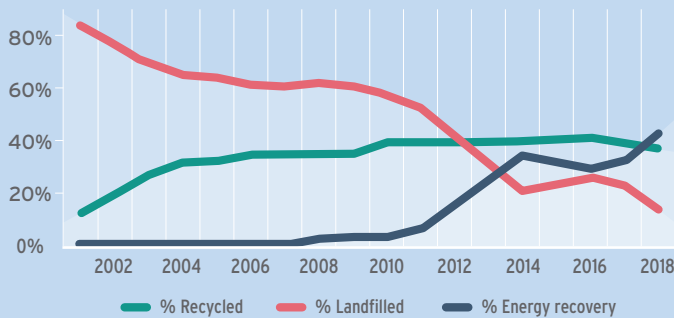


It is clear that recent movements away from landfill have gone largely to incineration rather than recycling.

Ireland's recycling rates will need to improve considerably to meet the new EU targets that will apply from 2025 and 2030.

	Current rate (2018)	Target (2025)	Target (2030)
Municipal waste	38%	55%	60%
Packaging - all	64%	65%	70%
Packaging - plastic	31%	50%	55%

Municipal Waste Treatment in Ireland



KEY ACTIONS

The EPA data for 2018 show that further action and policy measures are needed to move Ireland towards a circular economy.



PREVENTING WASTE

Breaking the link between economic growth & waste generation. Expanding initiatives such as Stop Food Waste, the Local Authority Prevention Network and Smart Farming.



PROMOTING REUSE

Incentivising reusable over single-use products throughout supply chains.



INCREASING RECYCLING RATES

By expanding Ireland's recycling list, designing products for recyclability & improving segregation by households & businesses with the support of waste collectors.



INCREASING SELF-SUFFICIENCY

Expanding Ireland's recycling and waste treatment infrastructure to reduce our reliance on export.



CONTRIBUTING TO CLIMATE ACTION

Tackling waste will help reduce Ireland's emissions & use of raw materials.



WHAT CAN YOU DO?

SEPARATE YOUR WASTE & USE THE CORRECT BIN

Ensure items in the recycling bin are clean, dry and loose.



USE BRING CENTRES

for glass, textiles, electronics, batteries & hazardous wastes such household/ garden chemicals & paints



USE CHARITY SHOPS OR ONLINE PLATFORMS

to give your unwanted furniture & other items a new lease of life.



SUPPORT BUSINESSES

that are moving towards more sustainable waste practices.



CHECK OUT WWW.MYWASTE.IE

for more advice & tips on managing & preventing waste

