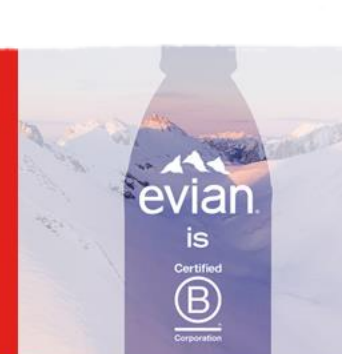
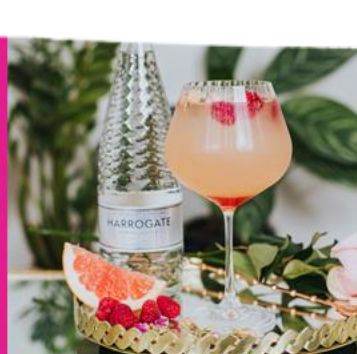




# Danone UK & Ireland

## Danone's Sustainability Journey

ELAINE CROSSE & MARK STAFFORD





# IN IRELAND



**DANONE**  
ONE PLANET. ONE HEALTH

**1st**  
**CARBON NEUTRAL**  
BABY FORMULA PLANT  
IN THE WORLD



**TWO**  
**SUPPLY POINTS**



MACROOM



WEXFORD

**40+**  
**EXPORTING TO OVER 40**  
**COUNTRIES WORLDWIDE**



**700+**  
**DANONERS**

OUR EMPLOYEES ARE  
OUR GREATEST ASSETS IN  
ACHIEVING OUR MISSION



**3,600**  
**PEOPLE ENJOY**

ONE OF OUR PRODUCTS  
EVERY MINUTE OF EVERY DAY  
IN THE UK AND IRELAND



**Actimel**

**ACTIVIA**

**alpro**

**light  
& free**



**milupa**

**NUTRICIA**

**evian**



# THE EXTERNAL ENVIRONMENT

## Next 30 years most critical in history for farming






The next 30 years will be critical for feeding the world, according to former Clinton adviser Jack Bobo.



Jack Bobo pictured at the Guild of Agricultural Journalists Michael Dillon Memorial Lecture. Picture: Philip Doyle.

## Limit on methane emissions on farms proposed in dairy report

### What our customers are requesting...

CUSTOMER	NET ZERO TARGET		REQUESTS TO SUPPLIERS in 2022
	Own operations (1 & 2)	Full value chain (1,2,3)	
	2035	2050	-GHG emissions reporting
	2040		-Request to share targets and reduction timelines
	2040		- To share data, LCAs and set a SBTi with reduction roadmaps
	2040		
	2040	2045	-To share carbon reduction roadmap for tender relationship

Bank of Ireland ups ‘green’ lending fund to €5bn to keep pace with growing demand

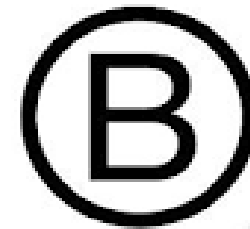
# DANONE'S DUAL PURPOSE IS BUILT INTO OUR DNA



In 1972, Antoine Riboud made a famous speech where he said “our responsibility doesn’t end at the factory gate or the office door”.

ONE PLANET. ONE HEALTH

Certified



Corporation

This company meets the highest standards of social and environmental impact



# B CORP IS MORE THAN A CERTIFICATION, IT'S A PHILOSOPHY OF DOING BUSINESS



**It's a third-party certification**  
based on a rigorous business  
impact assessment



**It's a vision**  
for a better  
way of doing  
business



It's written into our **articles of association** "to  
have a positive and significant societal and  
environmental impact, in the context of its  
commercial and operational activities.



**It's a holistic framework**  
It meets holistic and  
demanding criteria and can  
help us identify opportunities  
to have a greater impact



**It's a movement**  
helping businesses  
work together to  
make a positive  
impact on the planet  
and people



# THE BUSINESS IMPACT ASSESSMENT (BIA) REVIEWS FIVE KEY PILLARS

200 points available across 5 key pillars – 80 needed to pass impact assessment

## Governance

- Business purpose
- Governing body
- Ethics/anti-corruption
- Transparency



## Workers

- Compensation and benefits
- Training and development
- Employee engagement
- Occupational health and safety



## Community

- Diversity and inclusion
- Local economic impact
- Charitable giving and volunteering
- Supply chain support



## Environment

- Energy use and GHG emissions
- Waste + chemicals management
- Environmental certifications
- Supply chain impact



## Customers

- Quality assurance
- Customer feedback
- Responsible marketing and advertising
- Data privacy and security



# Our Planet Commitments



## Climate

**Ambition:** Fight climate change by becoming a carbon neutral company on our full value chain by 2050.



## Food Waste

**Ambition:** Halve food waste in our operations by 2030, and support suppliers and consumers to reduce their waste.



## Circular Economy

**Ambitions:** Reduce food waste; Aim to make our packaging 100% circular, keeping materials in use and out of nature.



## Agriculture

**Ambition:** Foster regenerative agriculture practices that protect soils, promote animal welfare and empower a new generation of farmers.





# Climate & Carbon Neutrality



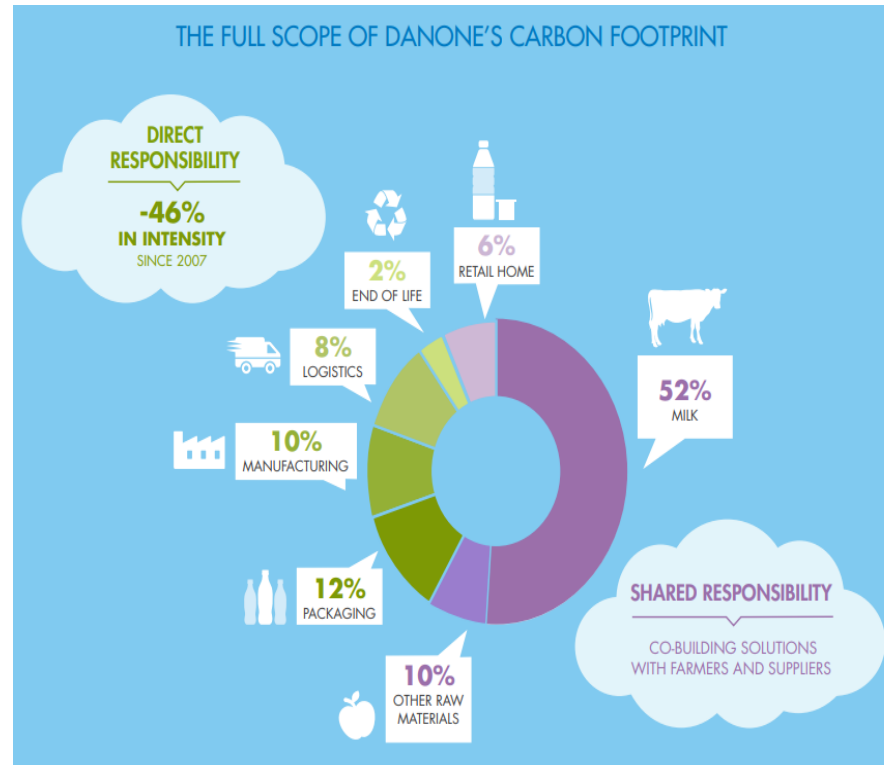
## Climate

**Ambition: Fight climate change** by becoming a net zero carbon company across our full value chain by 2050.



### Action:

- Our Wexford infant formula factory is **certified carbon neutral**
- Carbon neutral evian and Volvic brands



SCIENCE  
BASED  
TARGETS

DRIVING AMBITIOUS CORPORATE CLIMATE ACTION

## Project Clover



Food and Agri Industry Collaboration  
working with Irish farmers  
for sustainable food production  
and climate action





# Regenerative Agriculture



## Ambition

Foster **regenerative agriculture practices** that protect soils, promote animal welfare and empower farmers.

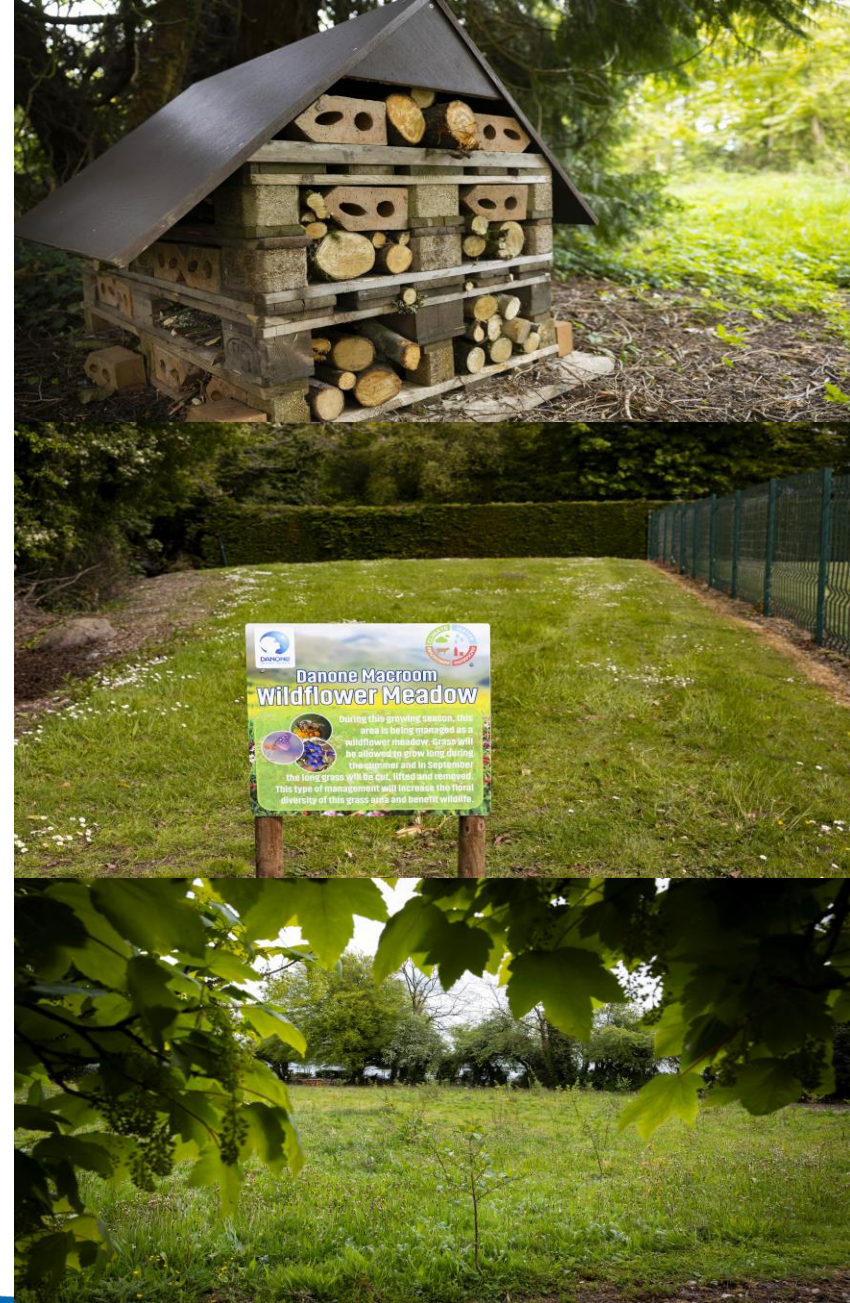
## Action

- We are signed up to the **All-Ireland Pollinator Plan**
- An active member of **Origin Green**



**Sustainable  
Dairy  
Partnership**  
Business to Business

The SDP is designed to accommodate the diversity of dairy systems and supports verification, so it is consistent and credible



# Packaging and Circular Economy



## Circular Economy

### Ambition

By 2025 all our **packaging** will be 100% recyclable, reusable or compostable

### Action

- We're members of Repak's Plastic Pledge
- We transitioned our Activia yoghurt pots to **PET and Aptamil Advanced in a recyclable tin.**



### Deposit Return Scheme



**Repak Members' Plastic Pledge**





# Food Waste

## Ambition

Halve food waste in our operations by 2030, and support suppliers and consumers to reduce their waste.

## Action

- In 2021, we donated over 21 tonnes of **surplus yoghurt** to local communities
- Moved to Best Before labels.



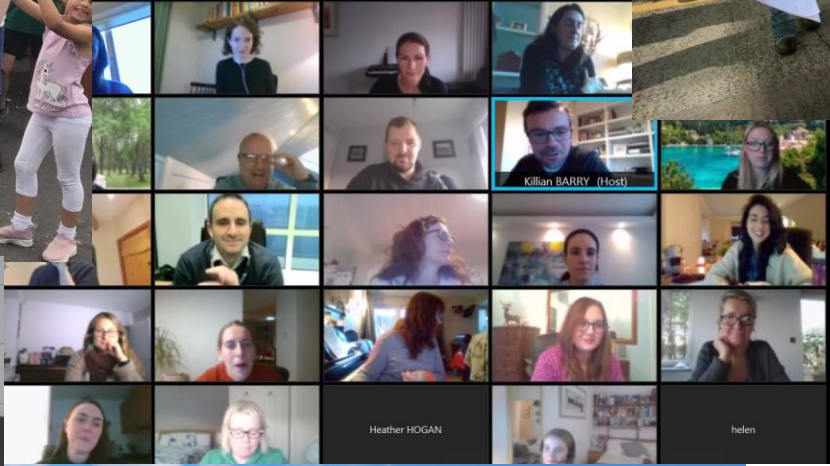




# Too Good To Go







#talktotom  
suicide prevention (0818) 303061







# DANONE Wexford

APRIL 2022





# Specialized Nutrition



Core milk



Specialized pediatrics



First diet



Adults



Healthy aging

# Essential Dairy and Plant-Based



Fresh dairy



Plant based



Premium dairy



Coffee creamer



Plant based coffee

# Waters



Waters



Aquadrinks

# Our products..

FOR HEALTHY GROWTH AND DEVELOPMENT IN EARLY LIFE





IMPACT PEOPLE'S  
HEALTH  
LOCALLY

OFFER SUPERIOR  
FOOD EXPERIENCES  
AND  
INNOVATE,  
ALWAYS

# What we make



## SPRAY DRYING

- ▶ Preterm, IF, FO, YCF
- ▶ Market Specific Base Powders
- ▶ Robust and Flexible Spray Drying Capability
- ▶ Expertise in Innovation product trials.



## BLENDING & PACKING

- ▶ EZP & Tablet
- ▶ Portfolio of High-Quality Infant Formula, Follow On Formula and Young Child Formula.
- ▶ Range of Global & Local Brands



## TAILORED NUTRITION



47 MARKETS





# Our SN Essentials



# OUR SUSTAINABILITY STRATEGY AND COMMITMENTS...

...to preserve a healthy planet, focused on **4 nature pillars**

## Climate

**Ambition: Fight climate change** by becoming a carbon neutral company on our full value chain by 2050.



## Water

**Ambition: protect and value water** as an essential resource for Danone and local communities.



## Circular Economy

**Ambitions: Reduce food waste;** Aim to make our **packaging 100% circular**, keeping materials in use and out of nature.



## Agriculture

**Ambition:** Foster **regenerative agriculture practices** that protect soils, promote animal welfare and empower a new generation of farmers.





## WE CARE ABOUT NATURE

### A Healthy planet for (future) generations



- ❑ Our children deserve a better planet beyond their First 1000 Day journey
- ❑ If we ensure longer life for our consumers they should have a healthy planet to enjoy it

### Healthy Food from Healthy Nature



- ❑ Nature is at the heart of our business
- ❑ We need resilient supply chains in order to promote more sustainable diets

### Enhances Brand Trust



- ❑ Gives more purpose to the brand

### Danone Community wants it



- ❑ Danone People Survey feedback
- ❑ Fosters Pride
- ❑ Attracts new employees and retains talent





# Danone Wexford

## Sustainability certifications & memberships



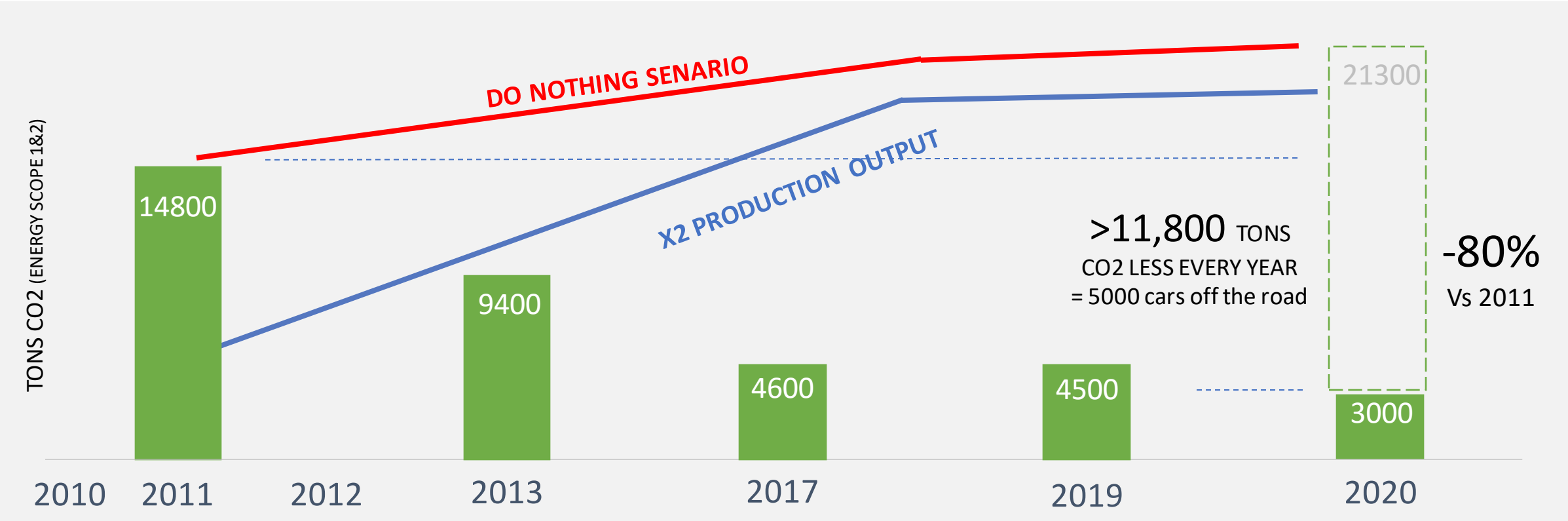
The background of the slide is a textured teal watercolor wash. The colors vary in intensity, with darker shades of teal and blue-green in the upper right and lighter, more saturated teal in the lower left and center. The texture is organic and painterly, with visible brushstrokes and color blending.

# Carbon Neutral

## Danone Wexford



# Danone Wexford's Carbon Neutral Journey...



★

Think GLOBAL  
Act LOCAL

Danone Vision : -30% Reduction on CO2 BY 2012

Local Inspiration to go for Carbon Neutrality

3.8 M€ Investment Biomass Boiler

Biomass LIVE

The Vulcan Project

Local Irish woodchip supply

100% RENEWABLE ELECTRICITY

ISO 50001 ENERGY MANAGEMENT

Switch from HFO to Gas

CARBON TRUST STANDARD CARBON NEUTRAL

LIVELIHOODS FUNDS

ACT TODAY FOR A BETTER FUTURE

seai SUSTAINABLE ENERGY AUTHORITY OF IRELAND ENERGY AWARDS

Rewarding excellence in sustainable energy

★

# Project Vulcan – Sustainable Woodchip Supply



- Danone and Kilkenny LEADER Partnership created the Vulcan Project with the core concept being the creation of farmer owned commercial entities to drive the harvesting, processing and marketing of timber in the South East of Ireland.
- A number of these local producer groups have merged to develop into a sustainable business and are supplying a range of biomass and timber products for domestic, industrial and agricultural customers.
- Danone also committed to purchase the wood fuel for their boiler from the forest owner groups participating in the project – thus providing an ‘anchor tenant’ to the start-up.
- The project is now independent and was handed over in 2016.

## Impact:

- ✓ € 1.09m in funding
- ✓ 69 people trained
- ✓ 42 people with increased or secured revenues
- ✓ >1,000 member wood producer group



Supporting Sustainable  
Supply Chains





# The Danone Ecosystem Fund



The Fund was established in 2009, when the financial crisis hit the global economy and impacted unemployment rates worldwide. Franck Riboud, Danone's CEO at the time, announced that it was time for Danone to make a major investment in its local 'ecosystems.'

In response, the Danone shareholders agreed to invest €100 million of the company's 2009 benefits into the newly created Danone Ecosystem Fund.

The Fund supports projects that are co-designed by a local Danone subsidiary and a non-for-profit partner.

Together, they bring to life innovative business models to address social challenges, but also environmental and public health issues.

The Ecosystem Fund has brought together over 55,000 people to date from all types of geographical and socio-economic backgrounds to try and build a more just and inclusive economy, from the ground up.

# Zero Waste to Landfill

## Danone Wexford



# Zero Waste to Landfill: Why?

- Reduce our **Environmental Impact**;
- **Zero Waste to Landfill** is a key part of the Danone Wexford Roadmap 2020;
- Decrease the quantity of General Waste generated on site and send for **Recovery**;
- Increase the quantity of **Reused** and **Recycled** Materials on site;
- Reduce the **Financial Impact** associated with the collections and disposal of all Waste generated on site;

# Zero Waste to Landfill: How?

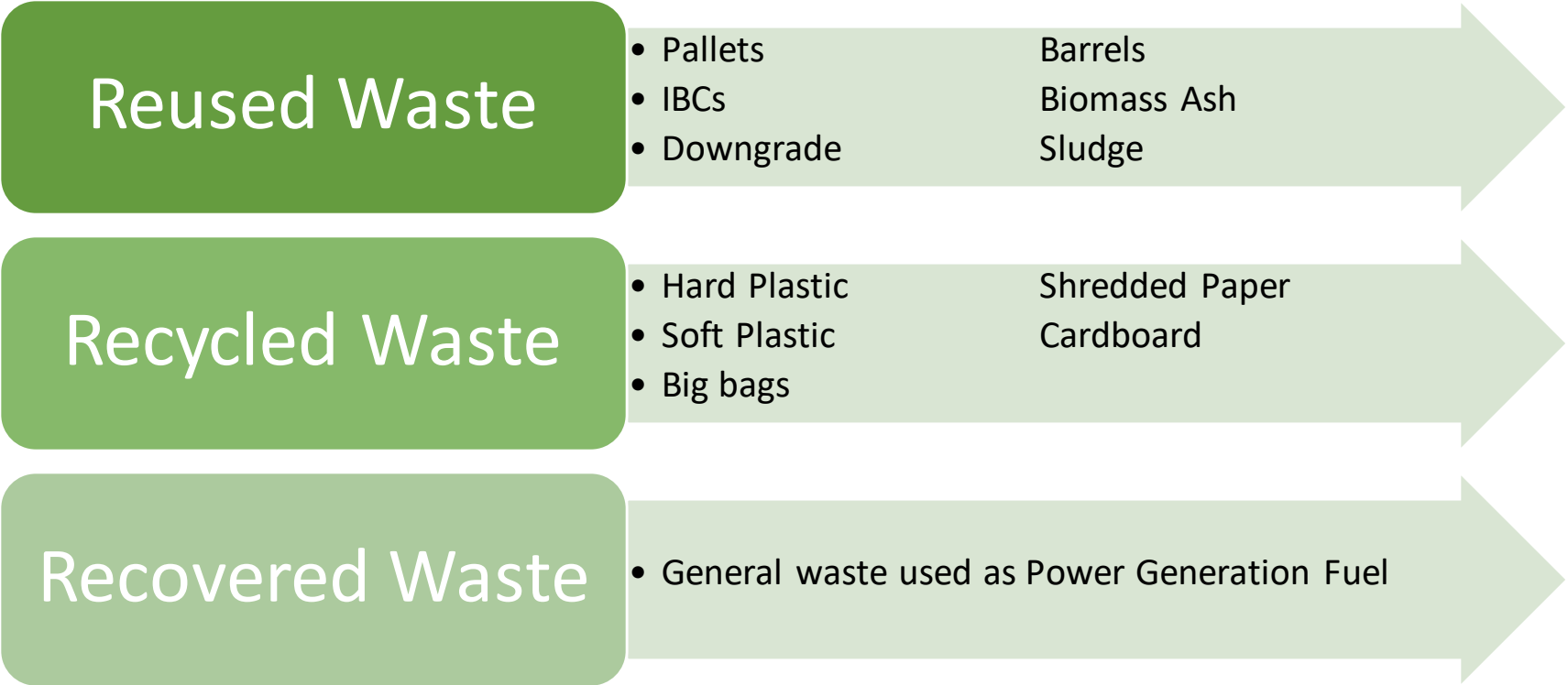




# Zero Waste to Landfill: Results

**DANONE Goal:** GOAL: ZERO Plastic to landfill by 2020

**Wexford Goal:** GOAL: ZERO Waste to landfill by 2020



# Zero Waste to Landfill: Results

## Environmental Impact:

- Decrease of General Waste
- Increase of recycled materials
- Increase in reused materials

## Financial Impact:

- Cost Saving €123,000 / year



Increased in quantity of  
recyclables (plastic, cardboard)





# THANK YOU