

Packaging & Packaging waste EPR

The Italian System



Amanda Fuso Nerini

Head of International & Regulatory Affairs

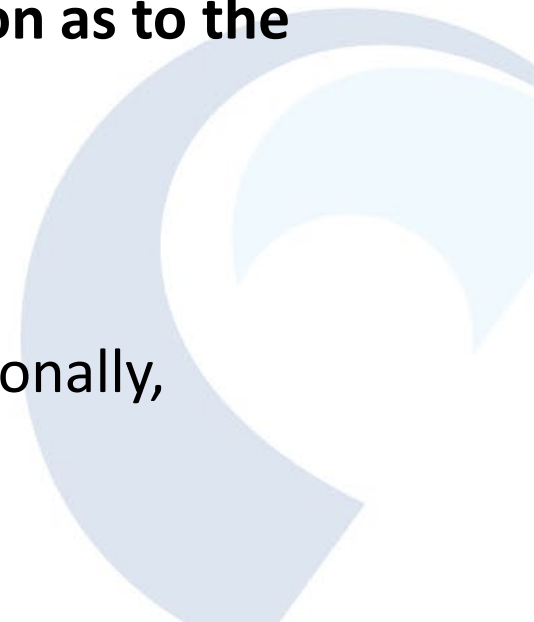
Milano, 26 June 2026, General Assembly Assoimballaggi

Extended producer Responsibility Scheme enabler of Circular Economy

In order to strengthen the re-use and the prevention, recycling and other recovery of waste, Member States may take legislative or non-legislative measures to ensure that **any natural or legal person who professionally develops, manufactures, processes, treats, sells or imports products (producer of the product) has extended producer responsibility.**

Such measures may include an **acceptance of returned products and of the waste that remains after those products have been used, as well as the subsequent management of the waste and financial responsibility for such activities.** These measures may include the obligation to provide publicly available information as to the extent to which the product is re-usable and recyclable.

‘producer responsibility organisation’ means a legal entity that financially, or financially and operationally, organises the fulfilment of extended producer responsibility obligations on behalf of producers



PACKAGING & PACKAGING WASTE MANAGEMENT EPR SCHEME: CONAI & MATERIAL CONSORTIA PRO System, and SELF-COMPLIANCE PRO



CONAI oversees the work of the **7 Packaging Material Consortia**, both private and non-profit, that grant the take back of separately collected packaging waste in various materials and its recycling and recovery across the **whole of Italy** and in a **market subsidiary role**.

CONIP

ALIPLAST
Società del Gruppo Herambiente

erion | ERION Packaging

CORIPet | CORIPET
BOTTLE TO BOTTLE

There are currently **4 Self compliance PRO**, **3** in the Commercial & Industrial sector working to promote the recycling of **specific types of packaging material**.

CONAI: WHAT IT IS AND WHAT IT DOES

THE FIRST PACKAGING-SPECIFIC EPR SYSTEM IN ITALY

CONAI – **National Packaging Consortium**– is made up of over **638,000 Producers** among manufactures, distributors and importers.

It is a **non-profit** consortium, **owned by the industries**, legally founded to implement the **extended producer responsibility (EPR)** measure for packaging, CONAI has been entrusted with significant **duties** by law, according art. 8 and 8a of the WFD.



Ensuring the **achievement** of the packaging waste recovery and recycling **objectives** currently in force, overseeing Consortia and other economic operator **co-operation**.



Reducing the amount of packaging waste going to landfill by promoting recovery alternatives.



Working in accordance with the principle of subsidiarity, taking over from SC service managers in the event of the inadequacy of the SC systems set up by local governments, in order to achieve recovery and recycling objectives.



Organising **information, training and awareness-raising campaigns** aimed at packaging users and consumers in particular.



Incentivising recycling and recovery of second raw materials by promoting the market for them.



Promoting and **coordinating** the **separate collection (SC)** of packaging waste in accordance with **efficiency, effectiveness and affordability criteria**.



Acquiring data relating to packaging flows into and out of the country and from the economic operators involved and supplying the data and information requested by the Ministry of Ecological Transition (MITE).



Entering into a national framework programme agreement with ANCI, the Union of Italian Provinces (UPI) or the **sector authorities**, with a view to guarantee _ implementation of the principle of management co-responsibility between producers, users and local governments (optional).

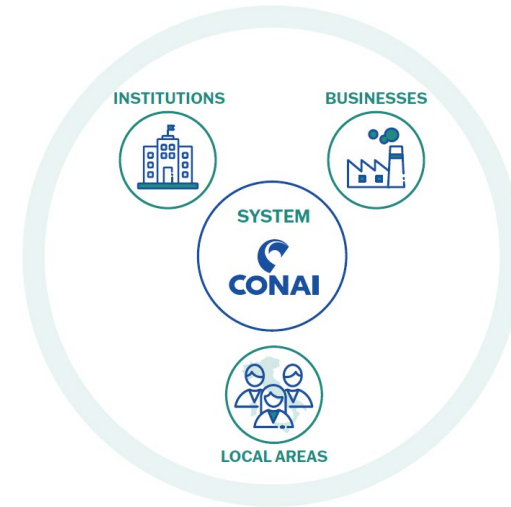
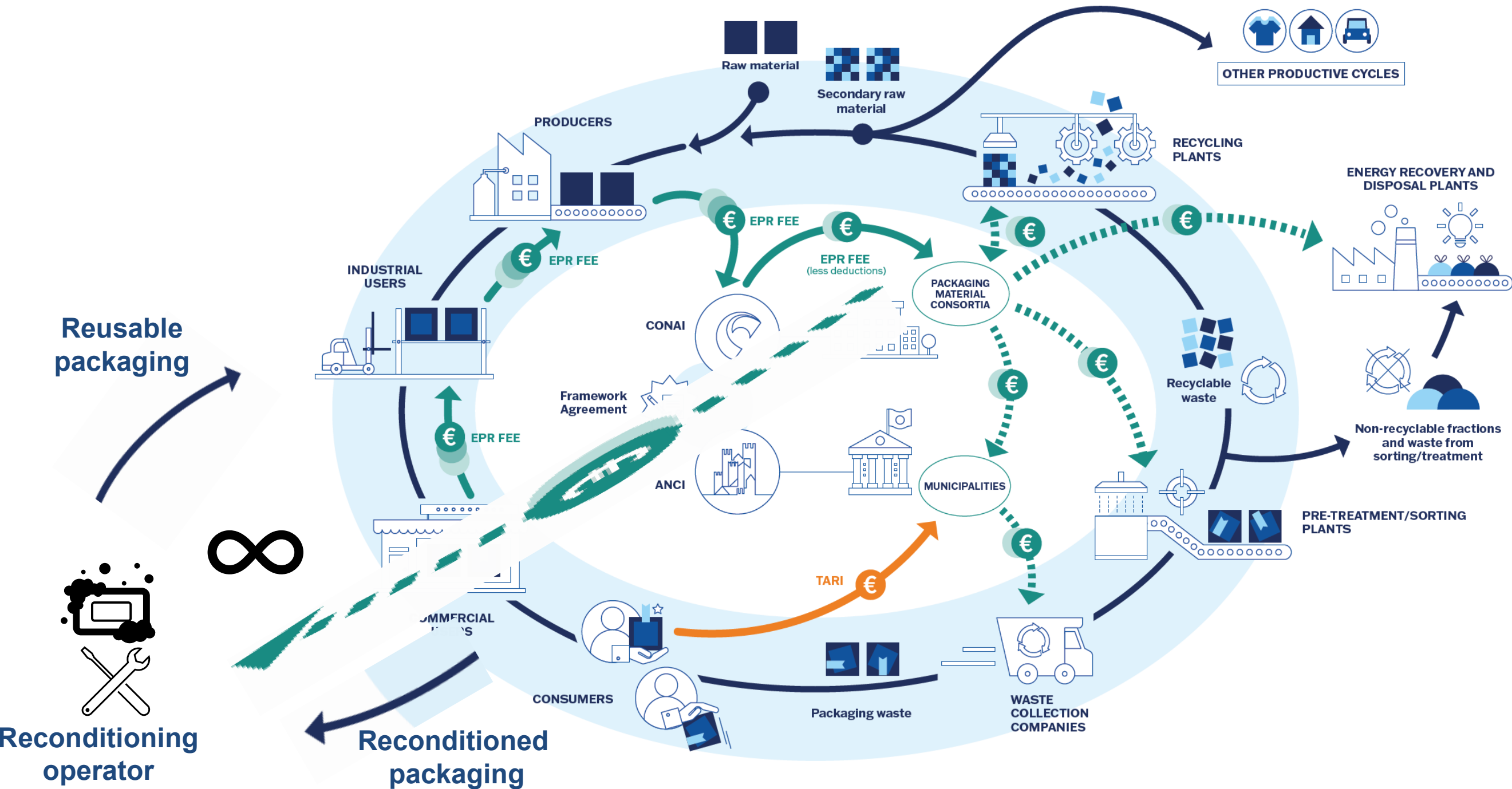


Ensuring **compliance** with the “**polluter pays**” principle as regards producers and users by means of EPR environmental contribution fee calculation.



Promoting environmental packaging and packaging waste impact prevention, by means of **environmentally friendly, reusable and recyclable packaging production study and research**.

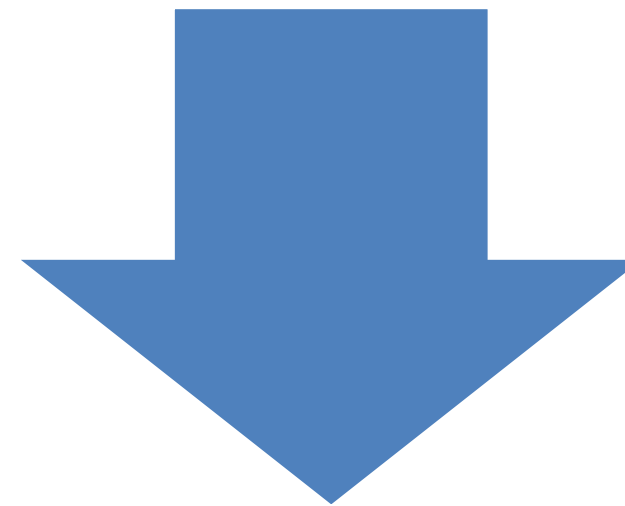
CONAI System collaborative model



EPR CONAI System: CIRCULARITY «ALL IN» market subsidiary model

CONAI Responsibility level:

- ✓ **100% Legal**
- ✓ **95% Financial**
- ✓ **42,5% Operational**



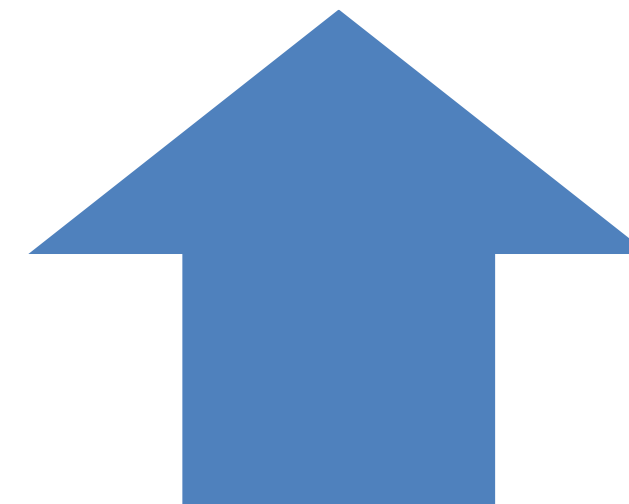
«HIGH PERFORMANCE»

Effectiveness
Efficiency
Optimization
Transparency

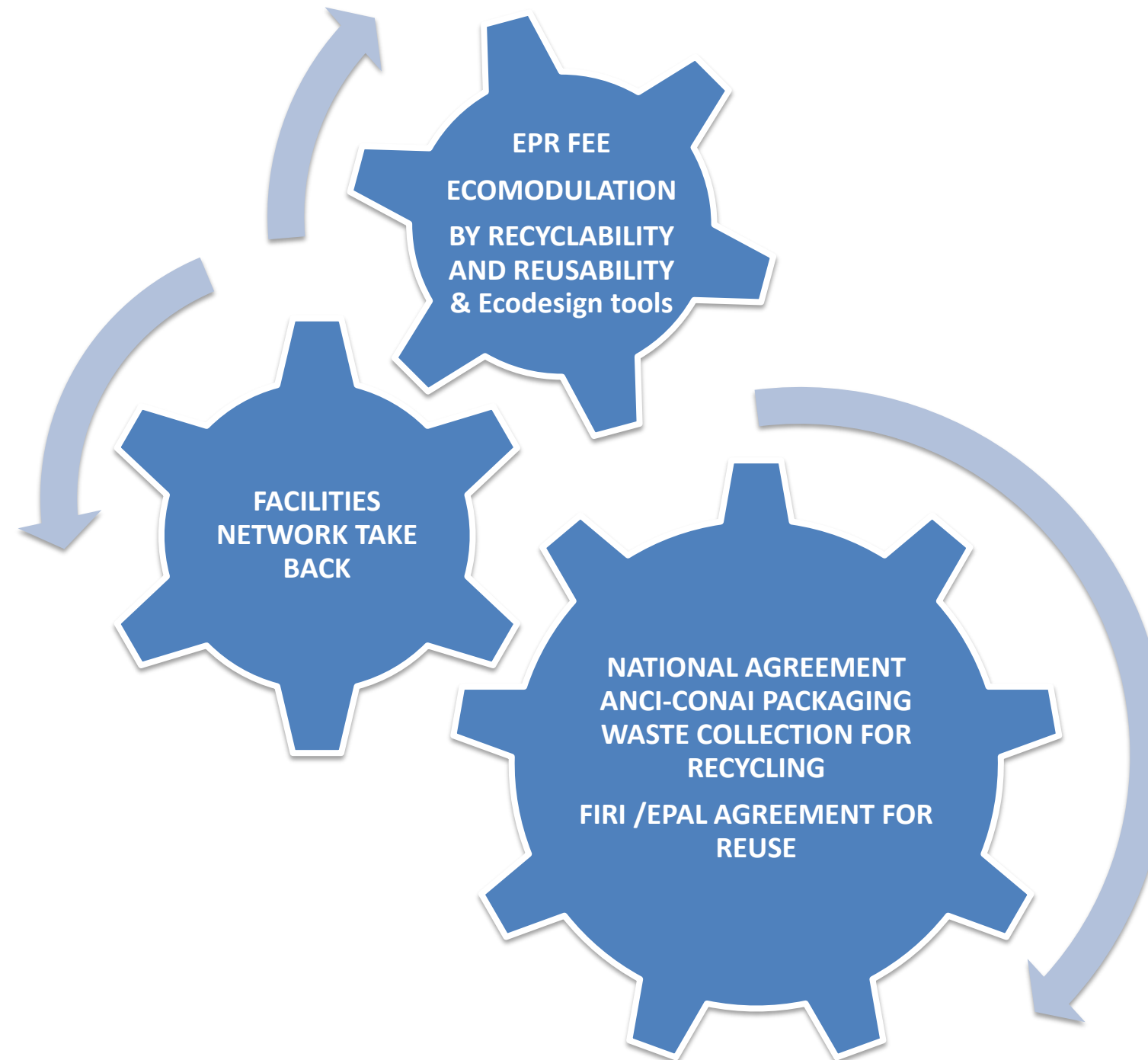
«GOVERNANCE»: INDUSTRY – RUN, NO PROFIT, LAW ENDORSED

«ALL IN EPR scheme»

Packaging (one way & reusable)
Materials (ALU, FE, GL, P, PAP, FO)
Streams (C&I & HH)
Companies (manufacturers & fillers)



KEY TOOLS OF THE CONAI SYSTEM



Figures

Packaging streams in Italy

Placement on the market.

Packaging placed on the market by supply chains together with the Self-compliant EPR Organisations

The overall figure for placement on the market of the supply chain includes the assessments provided in the official documents sent to CONAI by the Packaging Material Consortia and Self-compliant EPR Organisations.



	2023 consolidated	2024
PAPER	T	T
Comieco	5,017,210	4,965,618
Erion Packaging	7,204	18,491
Total paper	5,024,414	4,984,109



WOOD	T	T
Rilegno	3,330,784	3,440,202
Erion Packaging	1,885	4,480
Total wood	3,332,669	3,444,682



TRADITIONAL PLASTIC	T	T
Corepla	1,872,672	1,878,121
CONIP crates	73,061	75,492
CONIP pallets	64	-
PARI	13,075	13,783
Coripet	249,371	253,361
Erion Packaging	3,784	5,766



COMPOSTABLE BIOPLASTIC	T	T
Biorepack	77,923	82,246
Total plastic and compostable bioplastic	2,289,950	2,308,769

Source: Data generated by CONAI Research Centre based on institutional documents by Packaging Material Consortia and Self-compliant EPR Organisations (Management Report and Strategic Prevention Plans, May 2025).

Packaging streams in Italy

Re-use.

Reusable packaging benefiting from CONAI incentive procedures

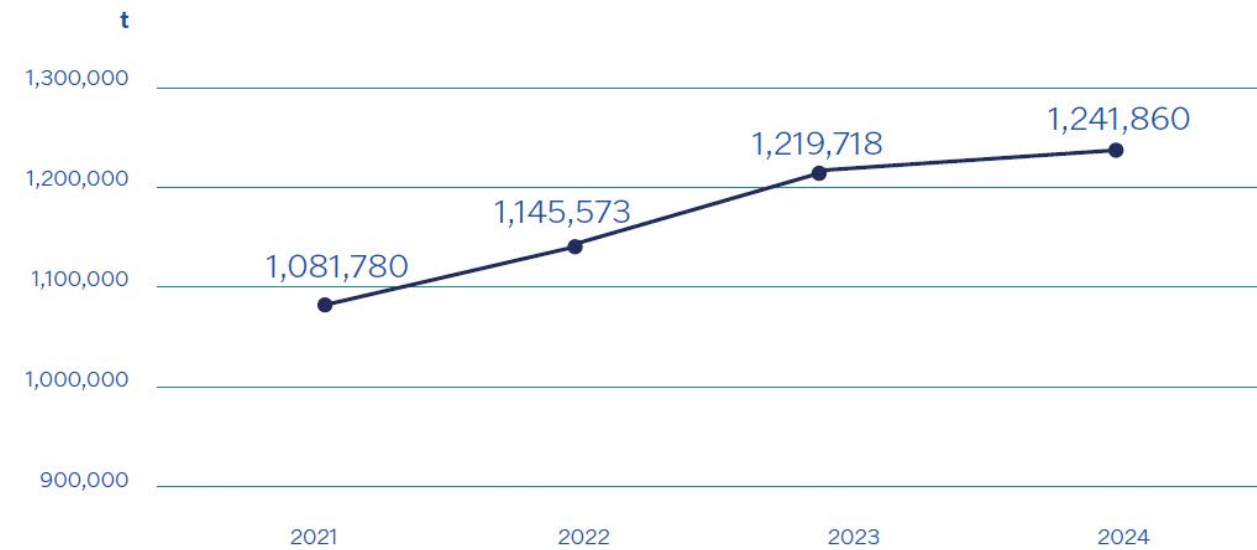
CONAI devotes special attention to packaging designed for multi-year use. Since 2012, it has introduced incentives and simplified contributions for reusable packaging that is continuously being adapted.

In 2024, the quantities of packaging reused through CONAI's incentive procedures confirm the upward trend already seen in 2021.

REUSABLE PACKAGING



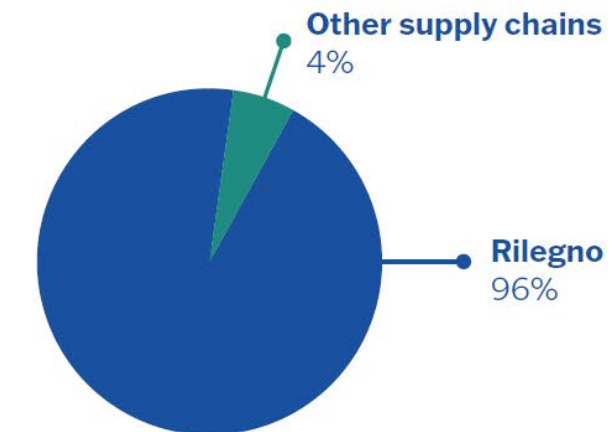
The upward trend in reusable packaging continues: **more than 1.2 million tonnes** declared to CONAI.



Source: CONAI, General Programme for the Prevention and Management of Packaging and Packaging Waste 2024.

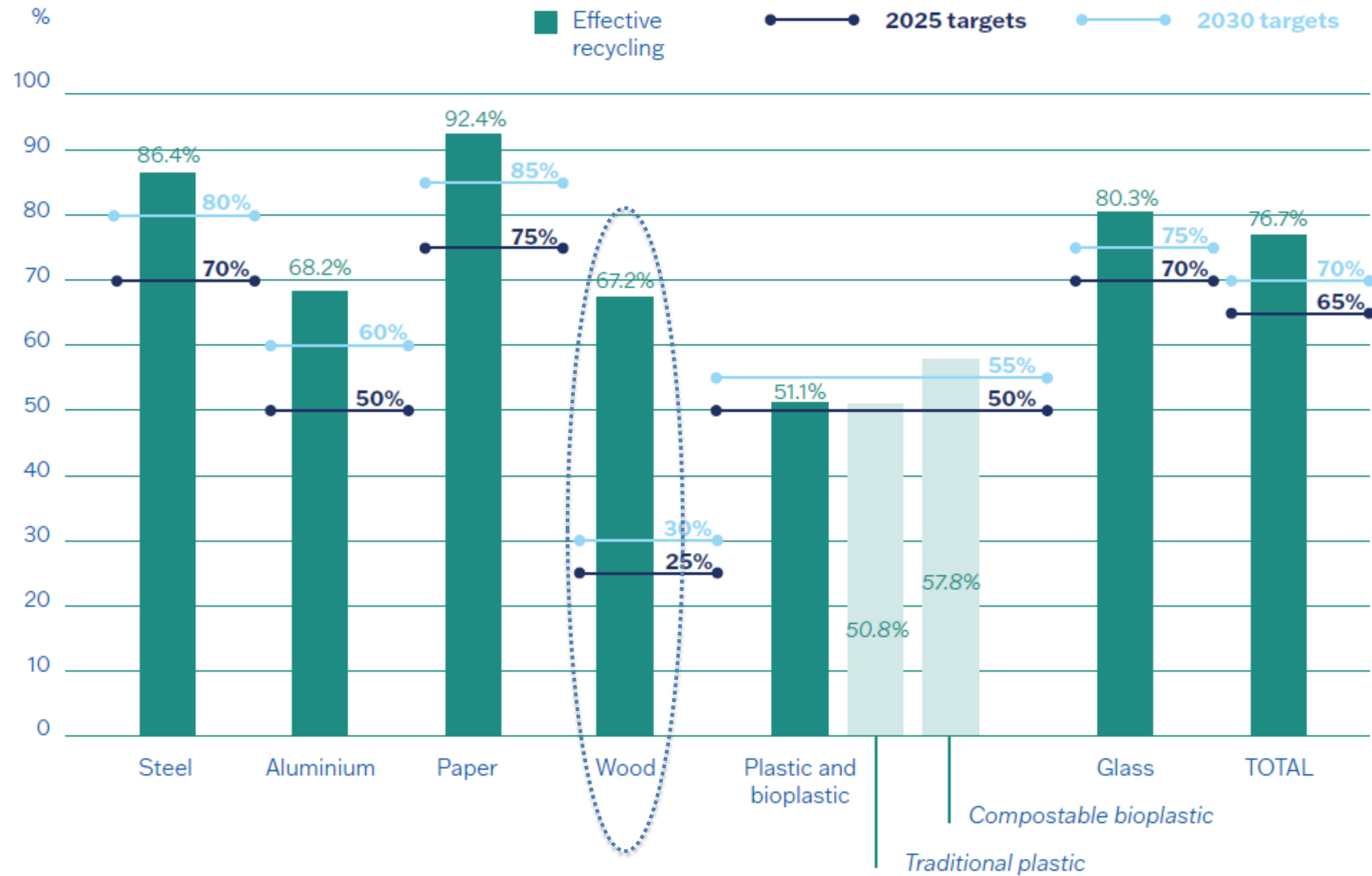
EFFECT OF PACKAGING CHAINS WITH INCENTIVE PROCEDURES IN 2024

96% of the reusable packaging declared to CONAI through incentive procedures belongs to the wood packaging supply chain, especially pallets, which are ideally suited to re-use or repair in industrial settings.

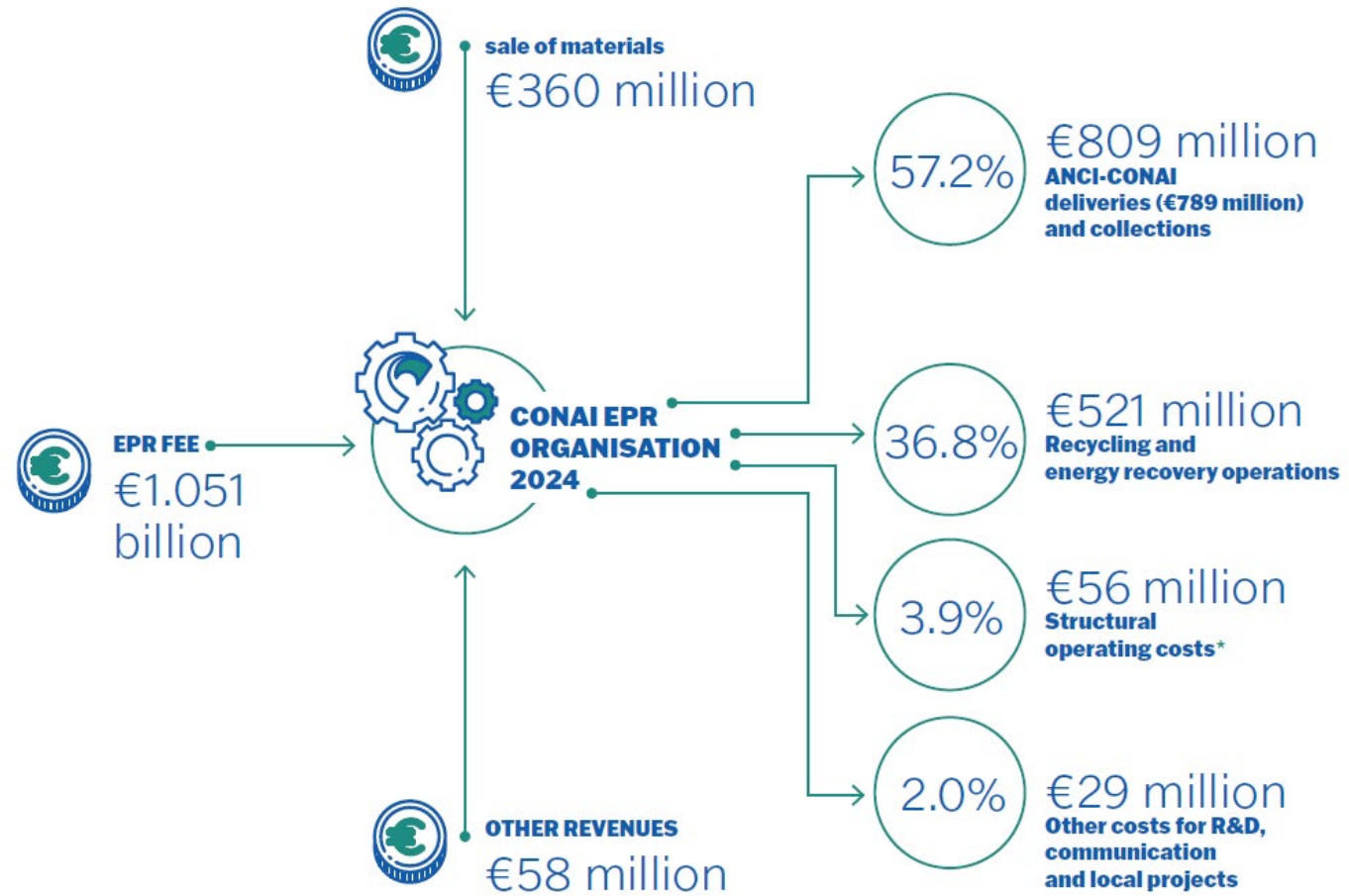


Source: Data generated by CONAI.

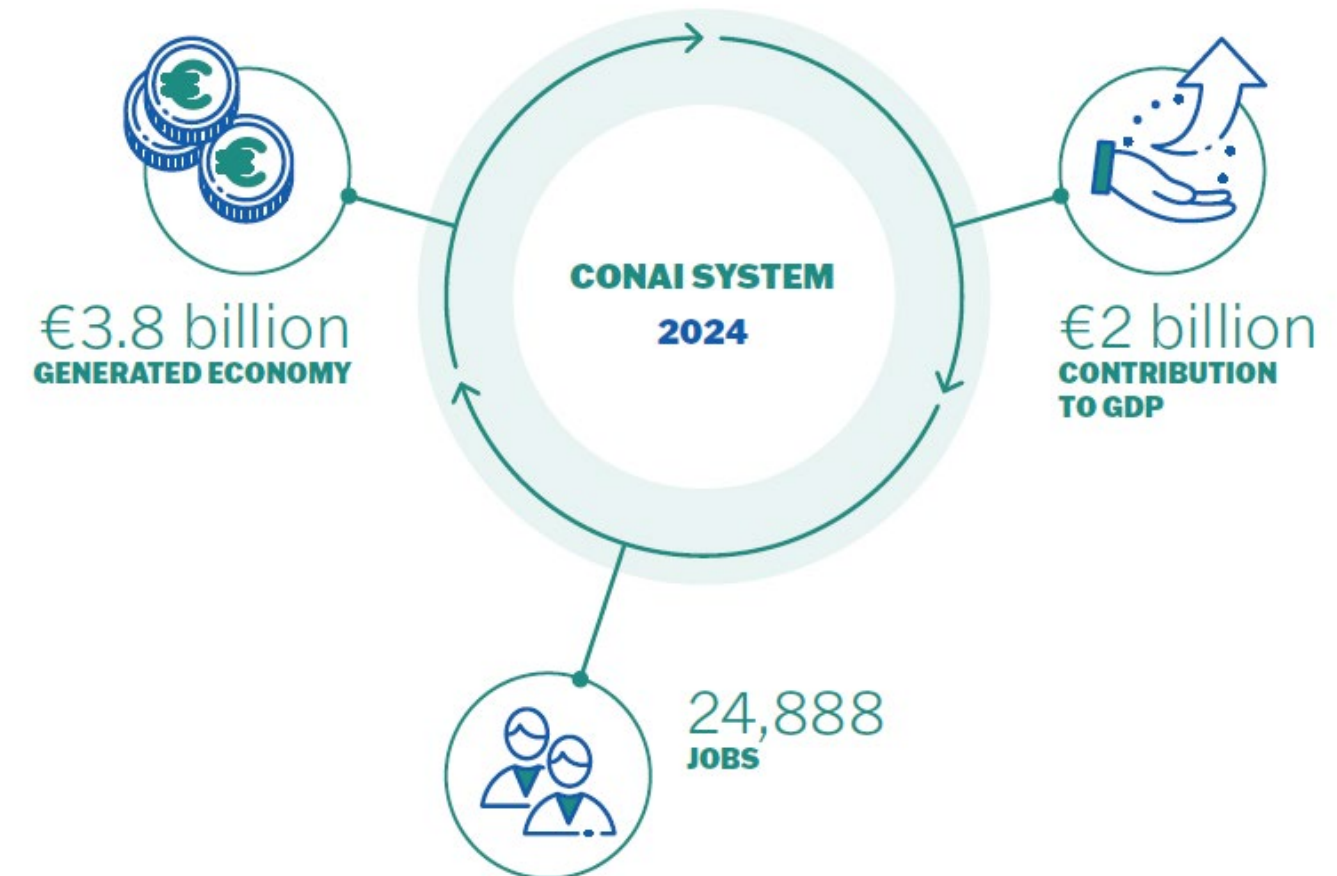
ACHIEVED RESULTS COMPARED WITH 2025 AND 2030 TARGETS



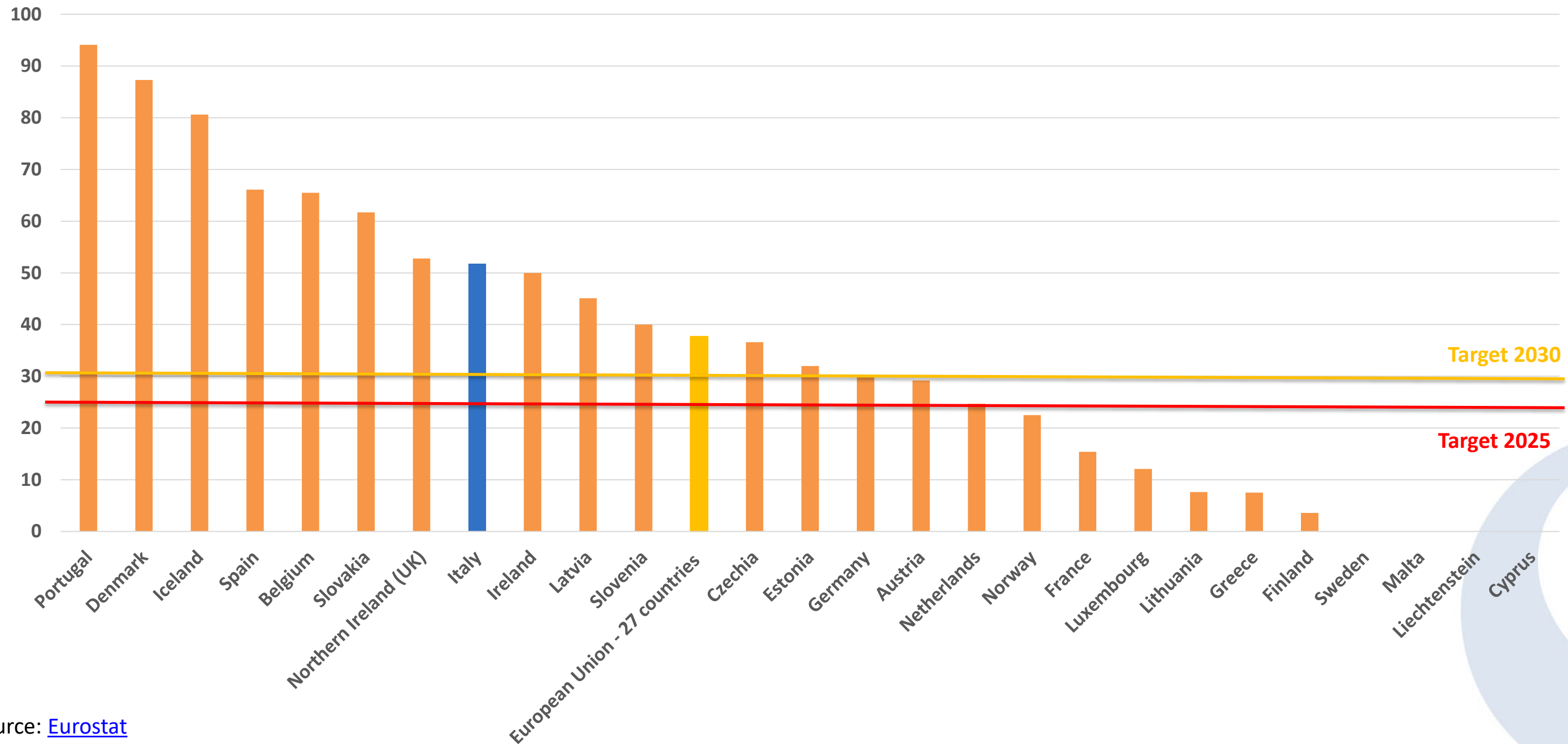
ECONOMIC RESULTS OF SYSTEM



OVERVIEW OF DIRECT, INDIRECT AND INDUCED IMPACTS GENERATED BY CONAI, 2024



EU wood recycling rates 2023





THANKYOU !



**20
25**

**Sustainability
Report**



<https://www.conai.org/download/conai-sustainability-report-2025-abstract-english-version/?tmstv=1779283387>