

Circular Europe

How to successfully manage the transition from a linear to a circular world

enel

WITH THE SCIENTIFIC
CONTRIBUTION OF
enel
Foundation



SCAN THE QR CODE WITH
YOUR SMARTPHONE
TO DOWNLOAD AND READ
THE DIGITAL VERSION
OF THE STUDY.

enelfoundation.org
enel.com

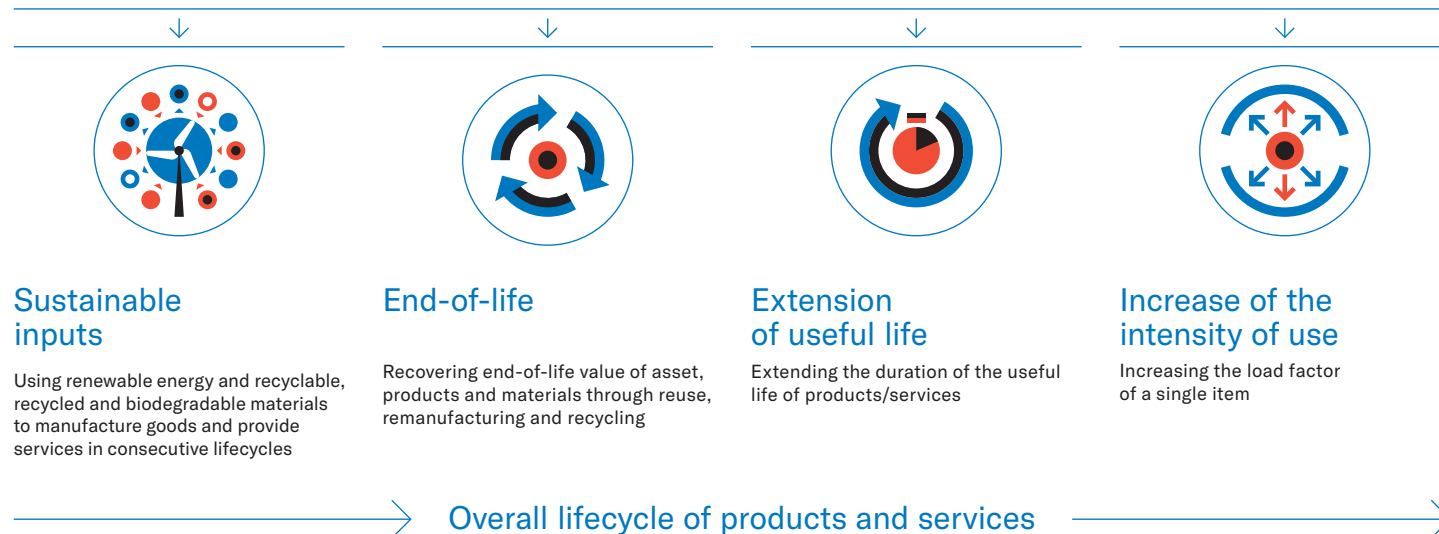
The European House
Ambrosetti

enel
Foundation

Conceptual
map

The Circular Economy Scoreboard to monitor the state-of-the-art of Circular Economy in Europe (28 countries: EU27+UK)

Four pillars of Circular Economy Scoreboard



23

Key Performance Indicators (KPIs)
and a subset of
10 main indicators

4

pillars

5

years time
frame

Survey to European business leaders

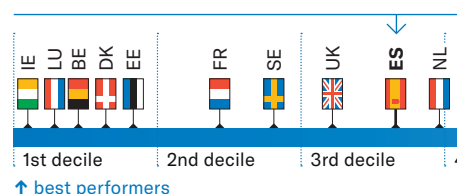
- Sent to **>550 Italian and EU members** of the The European House – Ambrosetti Club and network of SMEs, partners of Ecopreneur.eu (European Sustainable Business Federation)
- About **300 high-standing respondents** (~1,800 billion Euros of turnover represented)

Eight key messages from the survey

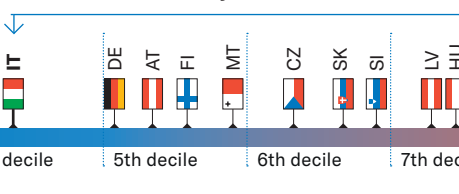
- 1 **95%** of EU business leaders perceives Circular Economy as a **priority** (90% focusing only on SMEs)
- 2 Almost all EU business community perceives Circular Economy as a **competitive advantage**
- 3 **90%** of EU companies has made or is making **investment in Circular Economy** (69% considering SMEs) and **86%** of them intends to increase investments in the near future
- 4 EU companies are willing to undertake **less pervasive interventions** (this holds especially for SMEs) to modify their production processes in order to make them circular
- 5 ~**40%** of EU companies has already established a **dedicated unit for Circular Economy**
- 6 **60%** of EU companies thinks to have an adequate level of preparation towards circular models, but they lack confidence about the **level of adequacy of the ecosystem**
- 7 **Lack of information, uncertainty and skill mismatch** are the main obstacles for the adoption of circular development models in Europe
- 8 **Clarifying the perimeter of Circular Economy** and **promoting investments** are the first intervention measures that companies require from institutions

Circular Economy Scoreboard

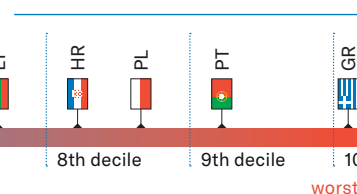
Among **intermediate-high** performing countries for **Sustainable inputs**, **End-of-life** and **Increase of the intensity of use** and **medium-low** for **Extension of useful life**



Among **best performers** for **End-of-life**, **intermediate-high** for **Sustainable inputs** and **Extension of useful life**, **improvements needed** for **Increase of the intensity of use**

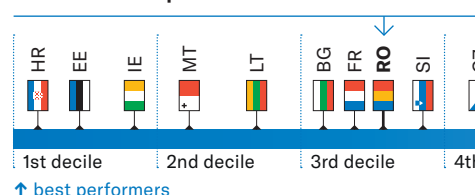


Among **worst performing countries** in all the considered pillars

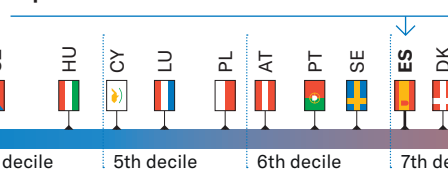


Circular Economy Scoreboard - Progress over the period 2014-2018

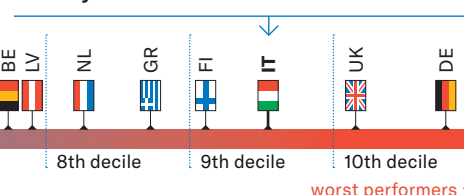
Good improvement in the **Extension of useful life** and **End-of-life**, **low improvement** for **Increase of the intensity of use** and **below the EU average** for **Sustainable inputs**



Improvement in the **Extension of useful life**, **medium-low progress** for **Sustainable inputs** and **Increase of the Intensity of use** and **low level of improvement** for **End-of-life**



Significant improvement regarding **Sustainable inputs** and **End-of-life**, but **lagging behind** in the **Extension of useful life** and **Increase of the intensity of use**



N.B.: all data are referred to the latest available year (2018). Source: The European House – Ambrosetti and Enel Foundation elaboration, 2020

