



A New Circular Economy Action Plan

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Urgent actions are needed

Resources



- From 1970 to 2017, the annual global extraction of materials **tripled** and it continues to grow.

Source: The International Resource Panel, [Global Resources Outlook](#), 2019



- EU's industry accounts for **20%** of the EU's emissions.

Source: European Commission, [EU Climate Action Progress Report 2019](#)

Competitiveness



- More than **90%** of biodiversity loss and water stress come from resource extraction and processing.

Source: The International Resource Panel, [Global Resources Outlook](#), 2019



- Only **12%** of the materials used by EU industry come from recycling.

Source: [Eurostat](#), 2016 figures

Climate action

Circular economy

A New Circular Economy Action Plan

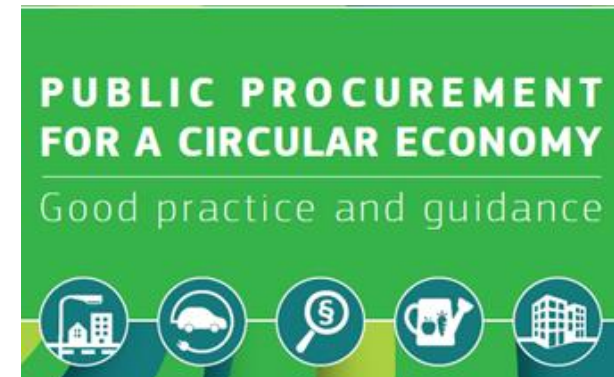


- **Sustainable product policy framework**
 - product design and producer responsibility
 - empowering consumers
 - sustainable production processes
- **Key product value chains**
 - plastics, textiles, electronics, batteries, construction
- **Less waste, more value**
 - waste policy, toxic-free environment, SRMs
- **Circular economy for people, regions and cities**
- **Horizontal issues**
 - climate neutrality, economics, R&I
- **Global circular economy**
- **Monitoring**

Sustainable product policy framework

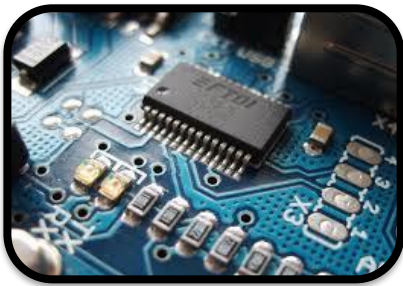
➤ Changing the way we make and consume products

- product design and producer responsibility
- empowering consumers
- sustainable production processes



Key Product value chains

➤ Boosting the circularity potential



**Electronics
and ICT**



**Batteries and
vehicles**



Packaging



Plastics



Textiles



**Construction
and buildings**



**Food, water
and nutrients**

Less waste, more value

➤ **Boosting Waste Prevention**

- exploring setting reduction targets

➤ **Circularity in a toxic-free environment**

- Chemical Strategy for Sustainability
- facilitating the flow of information

➤ **EU market for Secondary Raw Materials**

- removing barriers to the uptake of recycled materials

➤ **Reducing Waste exports**

- revision of the EU Shipment Regulation
- increasing EU high quality recycling capacity



Circular economy for people, regions and cities

- **Skills and job creation (Social Fund+)**
 - update Skills Agenda
 - a new Pact for Skills
- **Cohesion policy – Just Transition Mechanism**
 - funds to implement circular economy
- **Stakeholder engagement**
 - scaling up the European Circular Economy Stakeholder Platform

#CEstakeholderEU

European Circular Economy Stakeholder Platform

A joint initiative by the European Commission and the European Economic and Social Committee



Horizontal Issues

- **Circular Economy as prerequisite for climate neutrality**
 - measuring circularity contribution on climate
 - strengthen circularity in Member States (NECP)
 - consider certification of carbon removals
- **Getting the economics right**
 - integrating CE in EU Taxonomy Regulation
 - EU Ecolabel criteria for financial products
 - CE solutions in State Aid, business strategies, financial instruments and data
- **Research, Innovation and digitalization**
 - funding CE via ERDF, LIFE and HorizonEurope
 - large-scale CE initiatives by European Institute of Innovation and Technology
 - reshape IP via an Intellectual Property Strategy that will promote CE

Global circular economy

- **Global agreement on plastics**
- **Global Circular Economy Alliance**
- **Free trade agreements**
- **Outreach activities – Circular Economy Missions**



Monitoring

➤ Align the Monitoring Framework to new policy needs

- consumption and material footprints
- environmental impacts (consumer footprint)

EU monitoring framework

4 areas; 10 indicators



Learn more about the circular economy

http://ec.europa.eu/environment/circular-economy/index_en.htm

The logo for The European Green Deal is centered on the page. It consists of a large, light green circle with a dark blue outline. Inside this circle is a smaller, medium green circle with a white outline. Within the medium green circle, the text "The European Green Deal" is written in white, stacked in three lines. To the left of the text is a white circular icon with a leaf-like shape inside, representing the Green Deal.

**The
European
Green
Deal**