

Driving innovation, entrepreneurship & modern education in European raw materials sector

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Windturbine
 Iron
 Copper
 Aluminum
 Zinc
 Graphite
 Rare Earth

Structures
 Bricks (clay)
 Concrete (sand, gravel, cement)
 Iron
 Painting (limestone, titanium)
 Electricity (copper, iron)

Airplanes
 Aluminum
 Iron
 Magnesium
 Zinc
 Titanium
 Copper
 Rare Earth

Wires
 Copper
 Iron

Mast
 Iron
 Zinc
 Aluminum
 Copper
 Feldspar
 Quartz

Truck
 Iron
 Aluminum
 Lead
 Copper
 Zinc
 Magnesium
 Quartz

Concrete
 Cement (limestone)
 Sand & gravel
 Iron



Glass
 Feldspar
 Quartz

Electronics
 Copper
 Tantalum
 Rare Earth
 Niobium
 Indium
 Gold
 Aluminum
 Silicium
 Iron

Washing mashine
 Iron
 Aluminum
 Zinc
 Copper

Plumbing
 Copper
 Lead
 Iron
 Limestone

Solar Panels
 Indium
 Gallium
 Aluminum
 Silicium

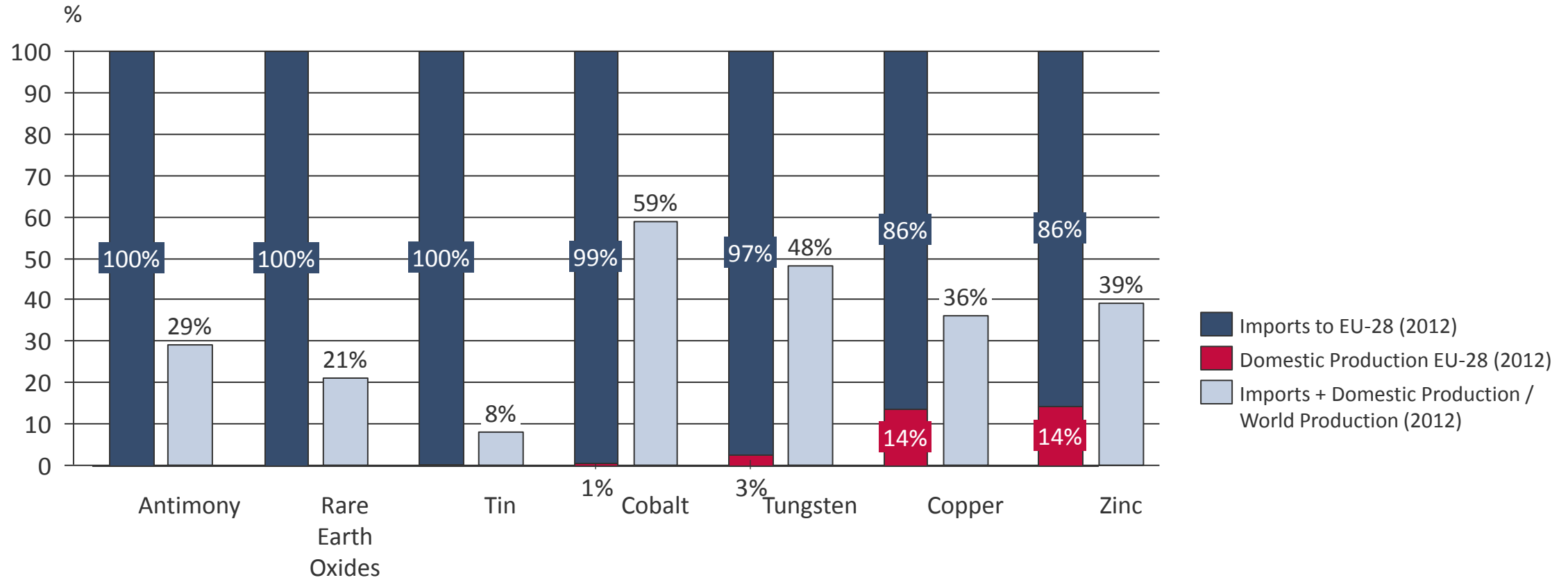
Tracks
 Iron
 Sand & gravel
 Limestone

Fill
 Sand & gravel
 Stone

Rubber
 Dolomite
 Limestone
 Talc
 Graphite

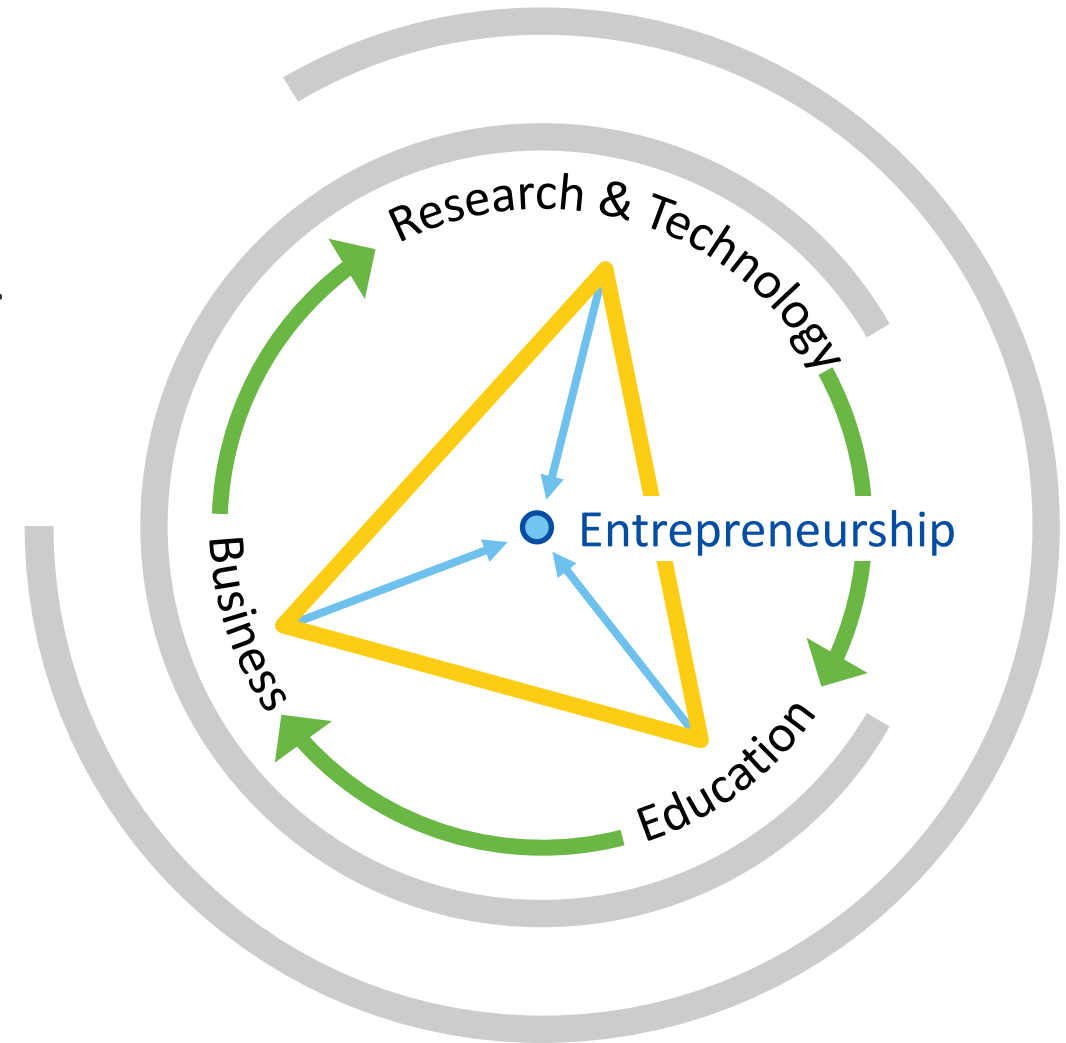
Vehicles
 Iron
 Magnesium
 Aluminum
 Chrome
 Nickel
 Rare Earth
 Lead
 Zinc
 Limestone
 Graphite
 Titanite
 Quartz

Current Status in Europe



What is EIT RawMaterials?

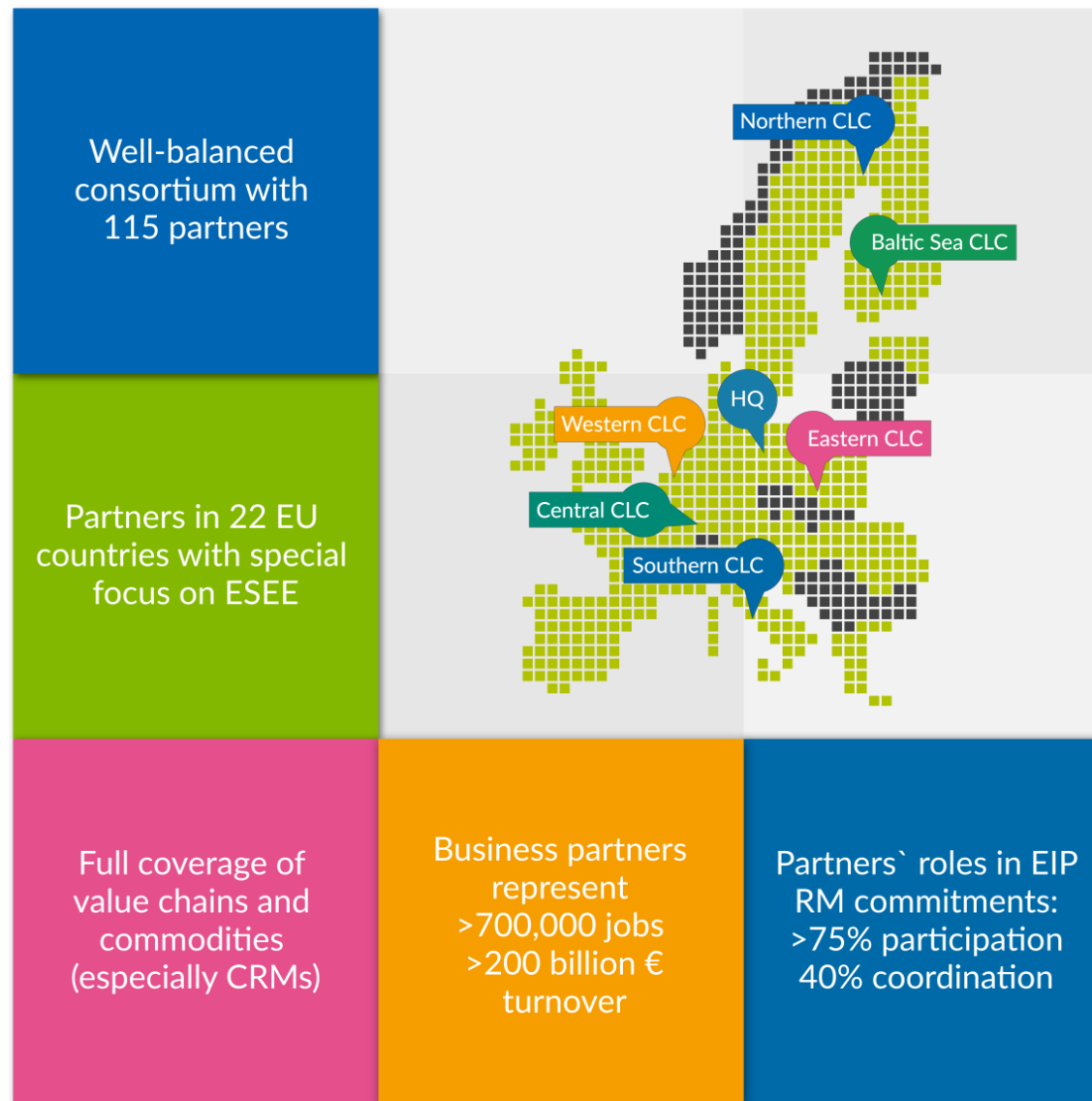
- We develop raw materials into a strategic strength for Europe by boosting competitiveness, growth and the attractiveness of its raw material sector – via radical innovation, new education approaches and guided entrepreneurship.
- Our aim: to be the best breeding ground in the sector for ...
 - ... talents
 - ... education
 - ... capital
 - ... ideas
 - ... start-ups
 - ... products and services



Our partners – our network – our knowledge triangle



A pan-European network of Excellence



Knowledge and Innovation Themes

- Exploration and raw materials resource assessment
- Mining in challenging environments
- Increased resource efficiency in mineral and metallurgical processes
- Recycling and materials chain optimisation for End-of-Life products
- Substitution of critical and toxic materials in products and for optimised performance
- Design of products and services for the circular economy



EIT Raw Materials Activities

- Matchmaking & Networking
- Validation & Acceleration
- Business Creation & Support
- Learning & Education

How to get involved with us?

- Visit our website www.eitrawmaterials.eu to learn more
- Participate in our Matchmaking & Networking events organized all year round
- Join our partners to work with them on specific activities / projects
- Apply for funding instruments offered by EIT RawMaterials



Thank you for your attention



RawMaterials is supported by the EIT,
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