



Horizon 2020 Raw Material Research & Innovation

ERA-MIN 2 final conference

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Raw materials

- Crucial to many **European industries**
- Inputs to **environmentally-friendly, clean-technology applications**
- Key to the **competitiveness** of Europe
- Delivering a **more resilient, green, and digital recovery**

Raw Materials in Horizon 2020



91 projects



570 M€ total EU funding



1767 participations



by 1063 organisations

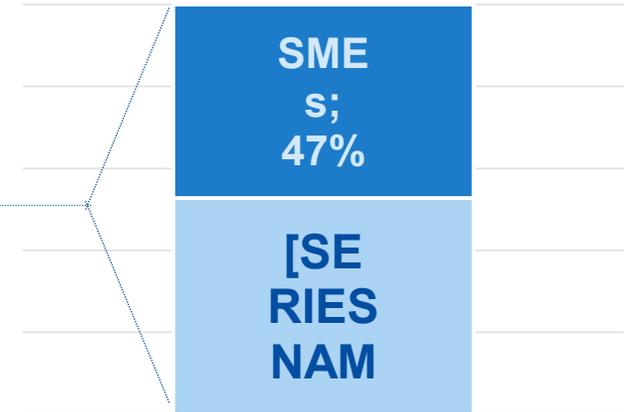
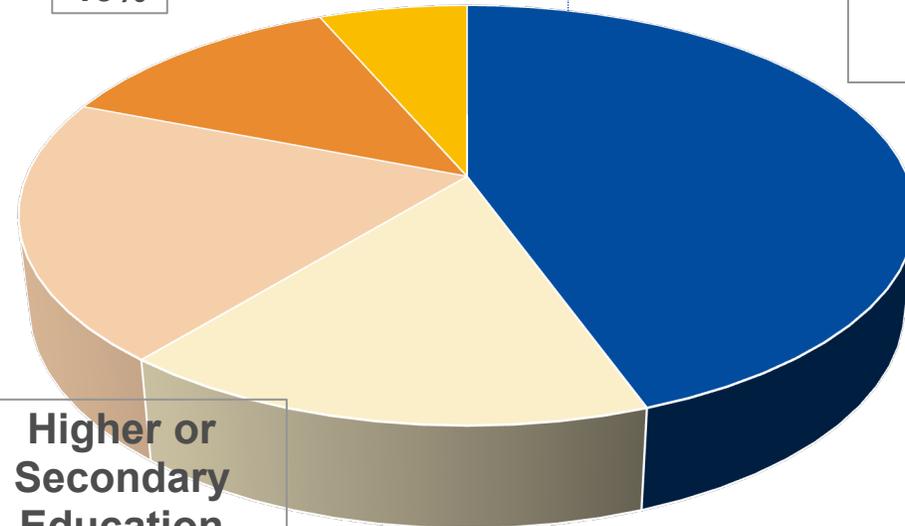
Research Organisations
20%

Higher or Secondary Education Establishments
16%

Other
13%

Public bodies
6%

Private for-profit entities
45%



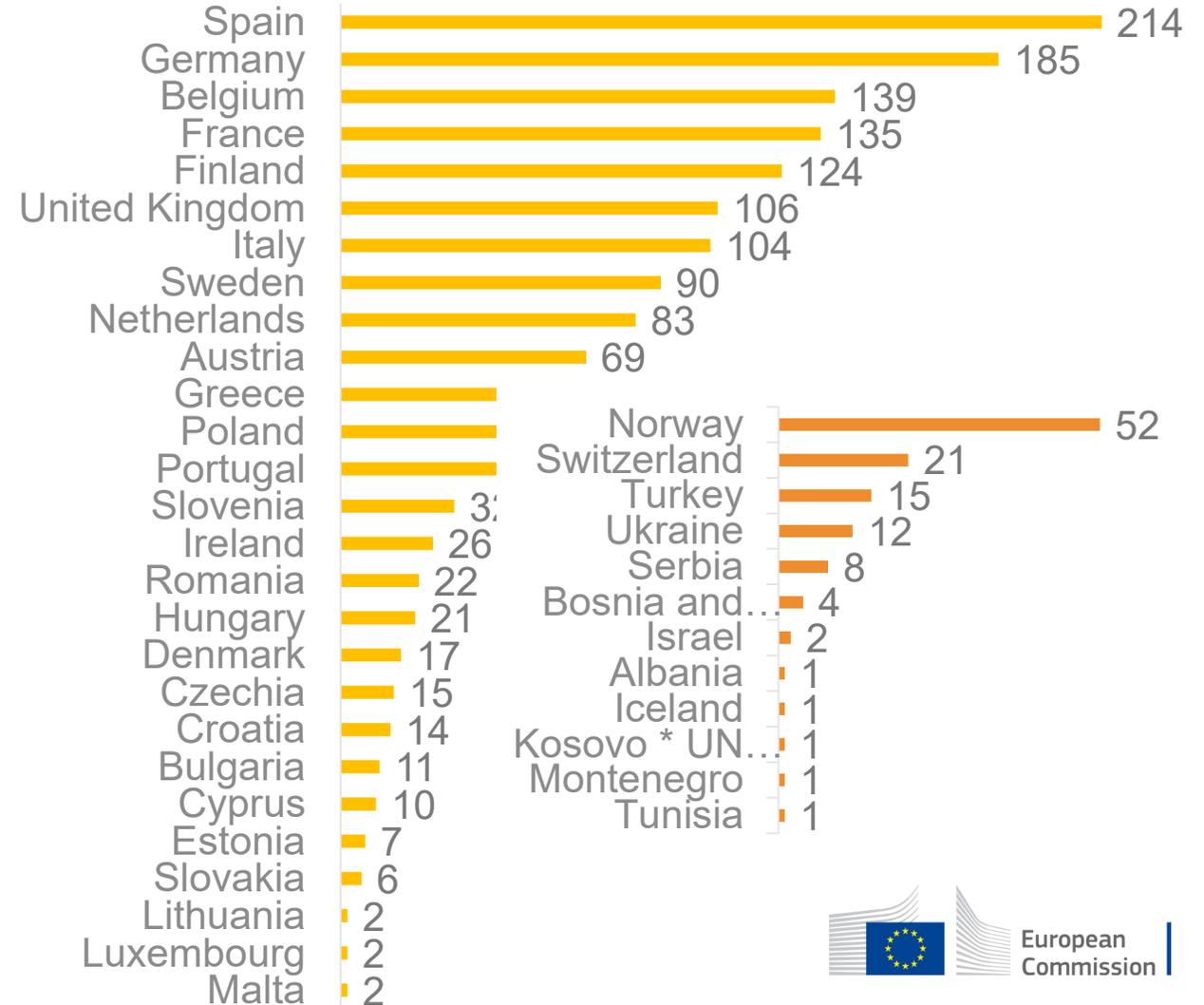
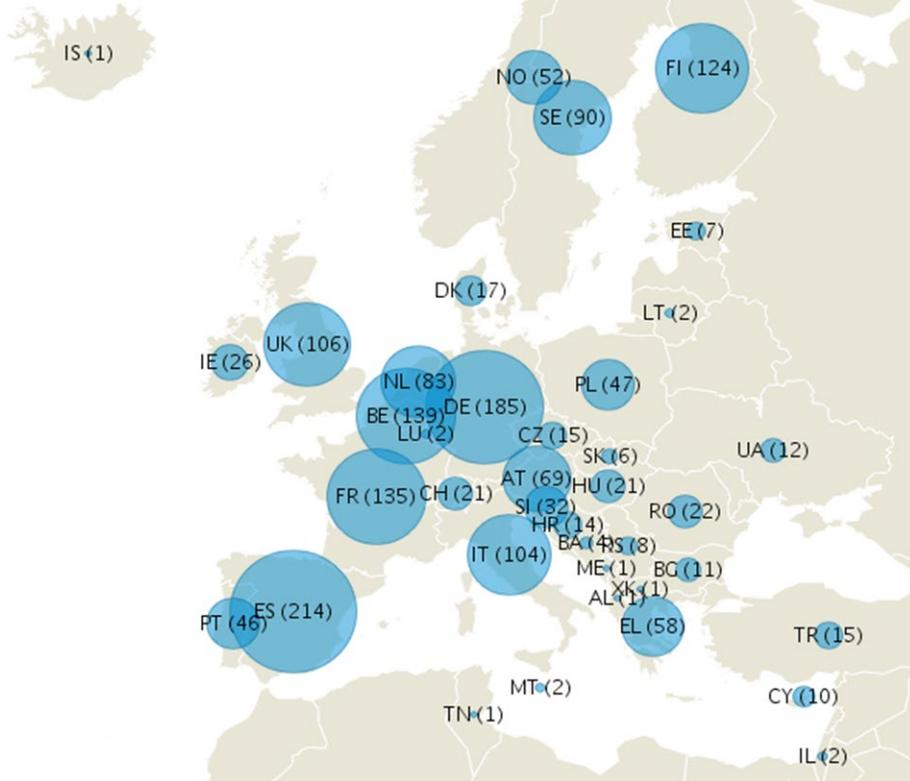
Project participations in Horizon 2020: EU and assoc. countries



1706 participations



by 1015 organisations



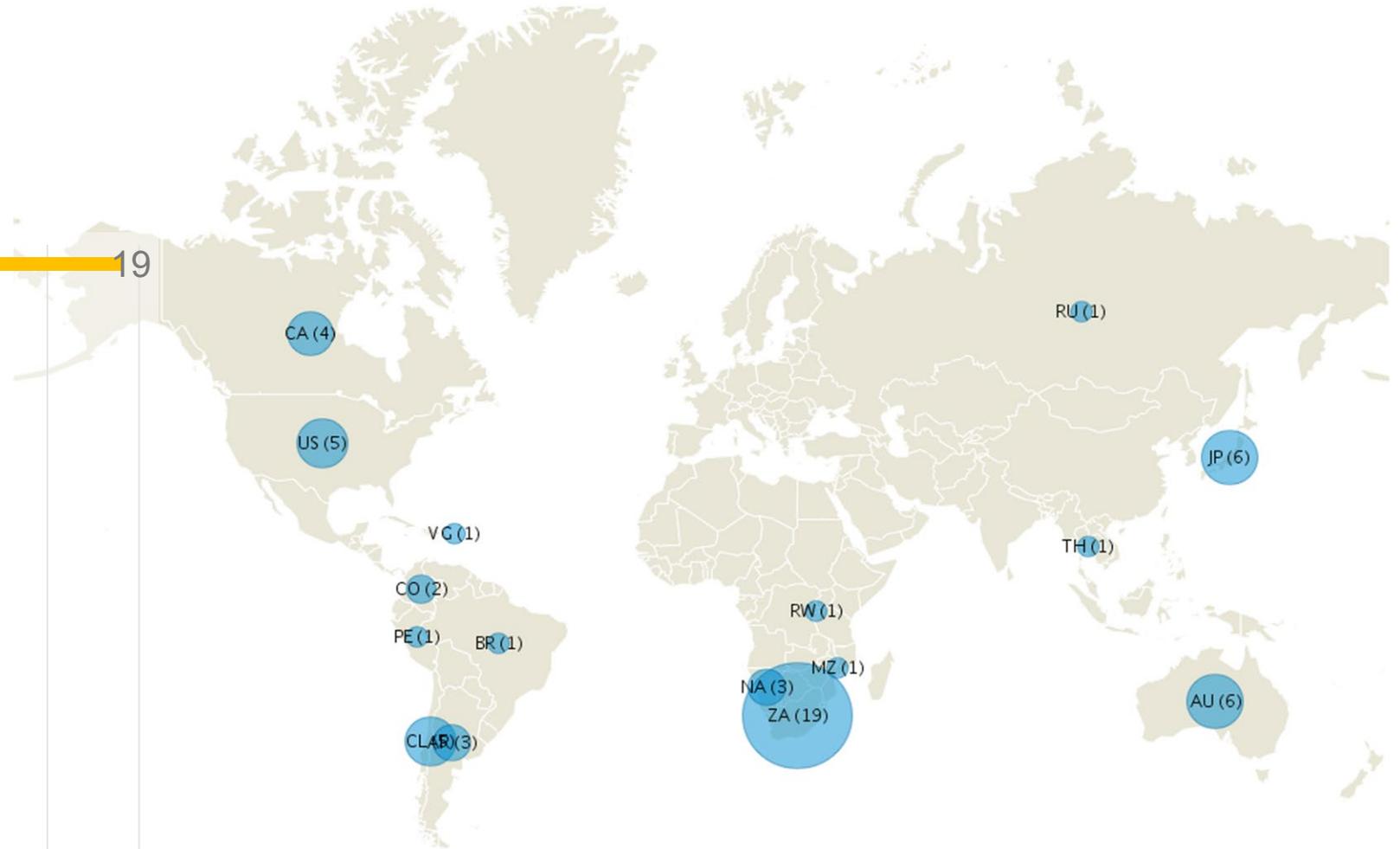
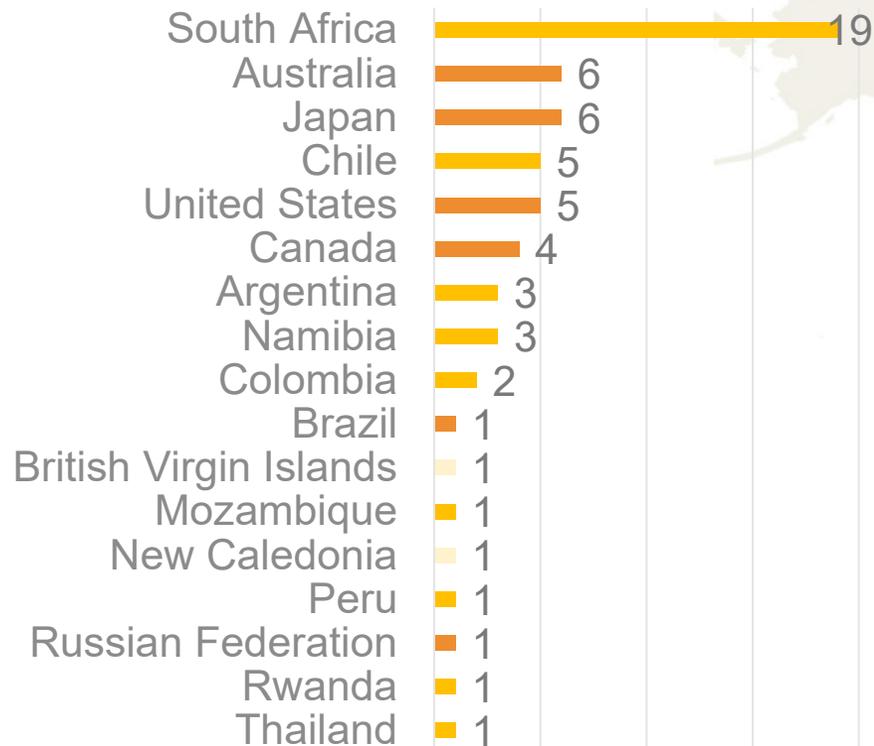
Project participations in Horizon 2020: third countries

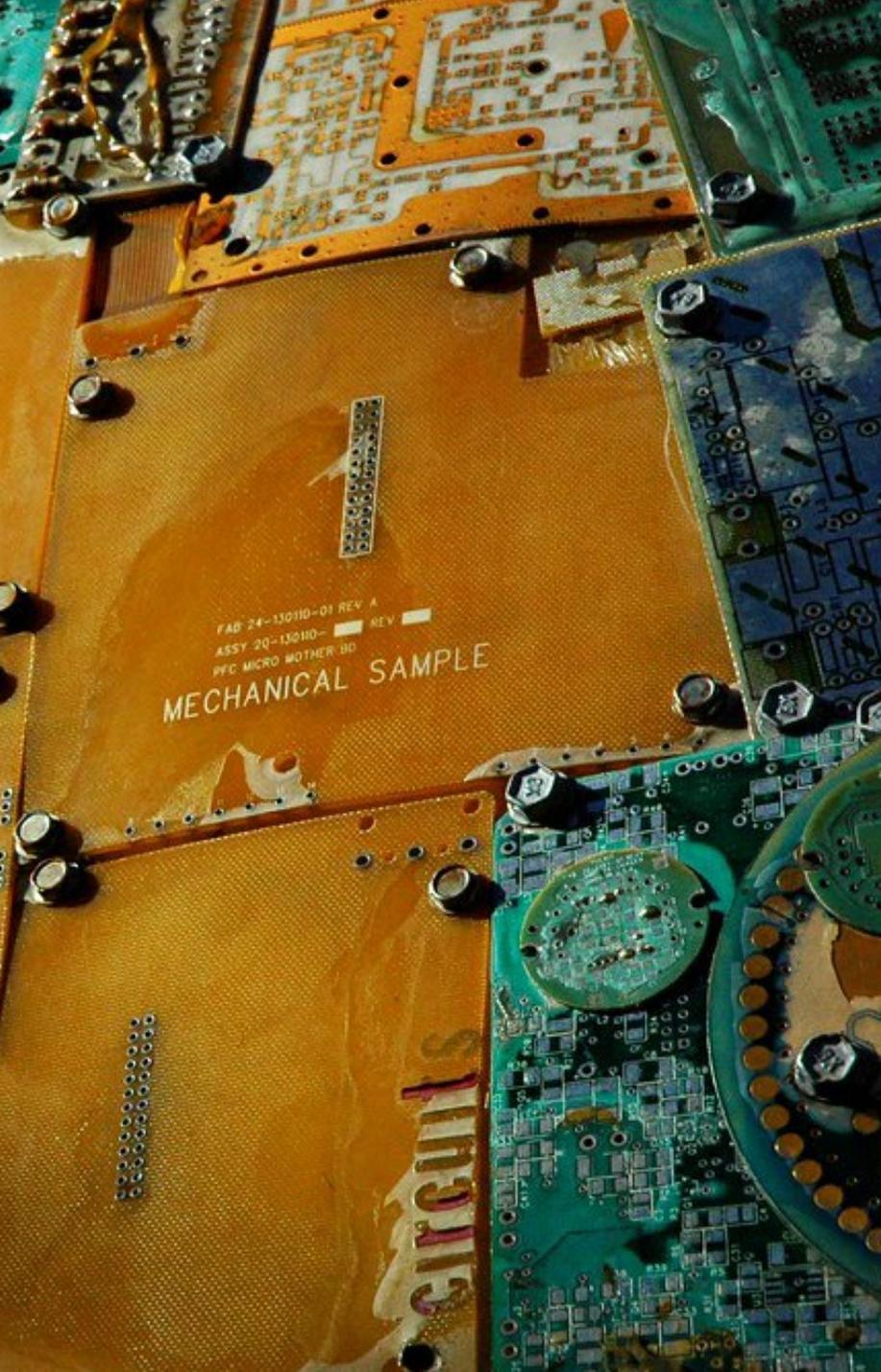


52 participations



by 48 organisations





H2020 Societal challenges

- Decoupling the primary resource demand from the Twin transition – recovery, resource efficiency and substitution of CRM
- Covering that demand through sustainable state of the art exploration, mining and processing

Raw materials in Horizon 2020

RESEARCH & INNOVATION
€535 M

POLICY SUPPORT
€48 M



ERA-MIN

For 10 million EU funding in H2020:

66 million € public funding in total

- ERA-MIN - €18 million, 17 projects
- ERA-MIN 2 - €30 million, 40 projects
- ERA-MIN 3 - €36 million, 2021 call evaluation ongoing



ERA-MIN

- Bottom-up
- Smaller projects
- Take ideas further to the Horizon Work Programmes and EIT RM
- Bringing forward International cooperation



E R A • M I N

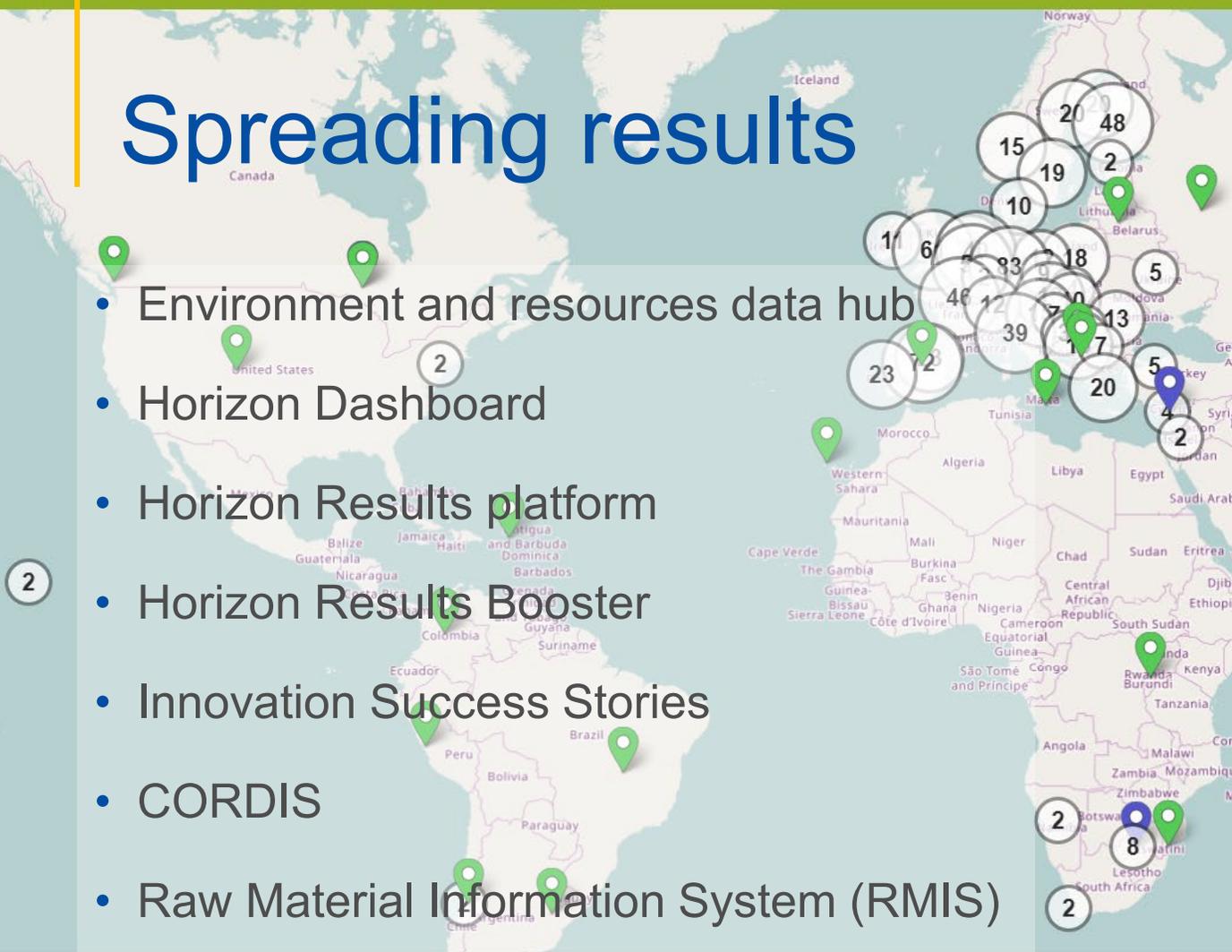
Spreading results

- Environment and resources data hub
- Horizon Dashboard
- Horizon Results platform
- Horizon Results Booster
- Innovation Success Stories
- CORDIS
- Raw Material Information System (RMIS)

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<https://europa.eu/!dc83Yj>

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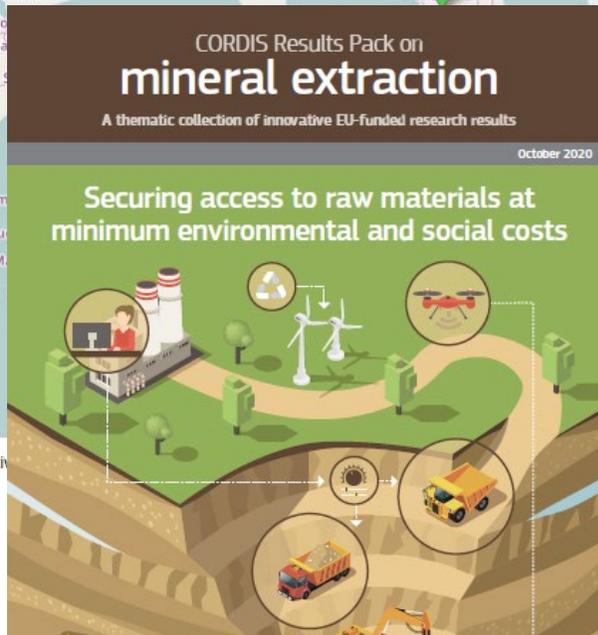
Coordinator Participant Demo site

€ - +



CORDIS
Results Pack on
mineral exploration
Sustainable
innovative solutions
for mineral
exploration

<https://europa.eu/!Vb43Ch>



<https://europa.eu/!Kv76PM>



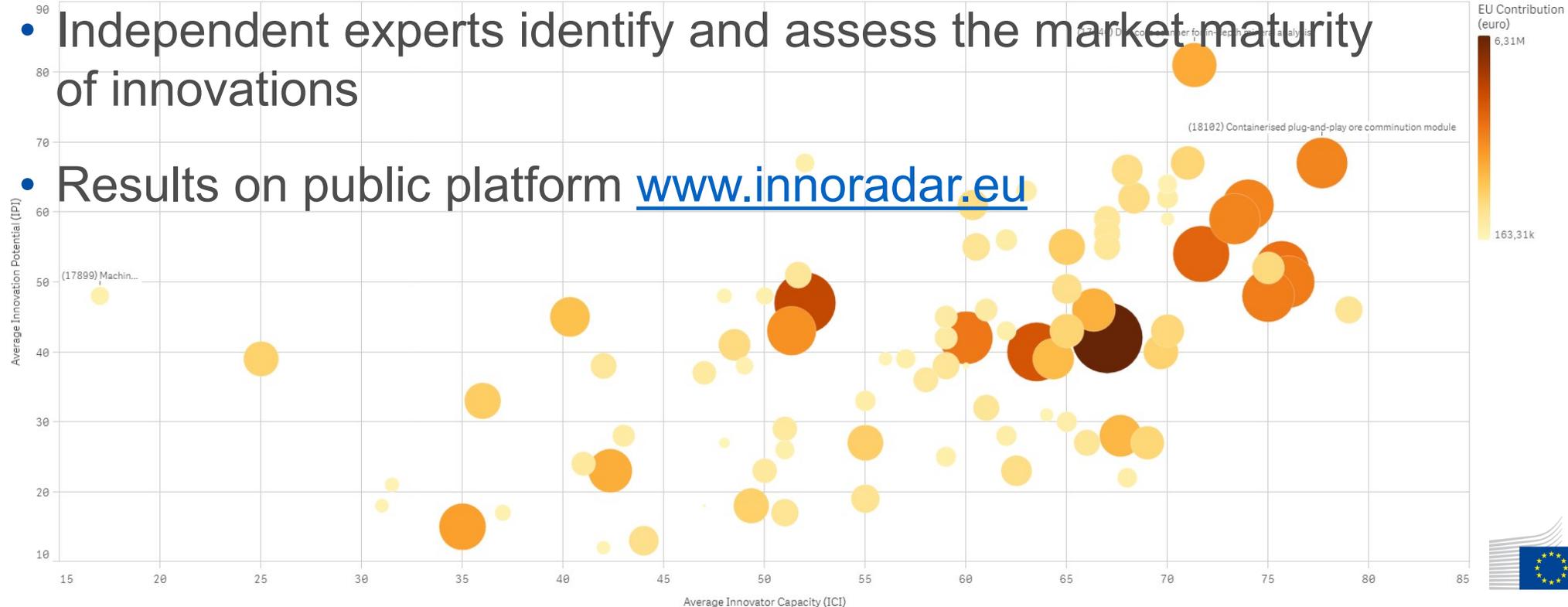
Powered by EASME

Innovation Radar



- Methodology to identify high potential innovations and innovators in EU-funded projects

Innovation Cloud - Distinct Innovations by IPI and ICI scores



Size and color represent participants EU Contribution (euro)

Stay in touch

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Thank you



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