

# Geospatial Data for Strategic Corridors:

Mapping the Future of Sustainable Development



## RESOURCE MANAGEMENT WEEK 2023

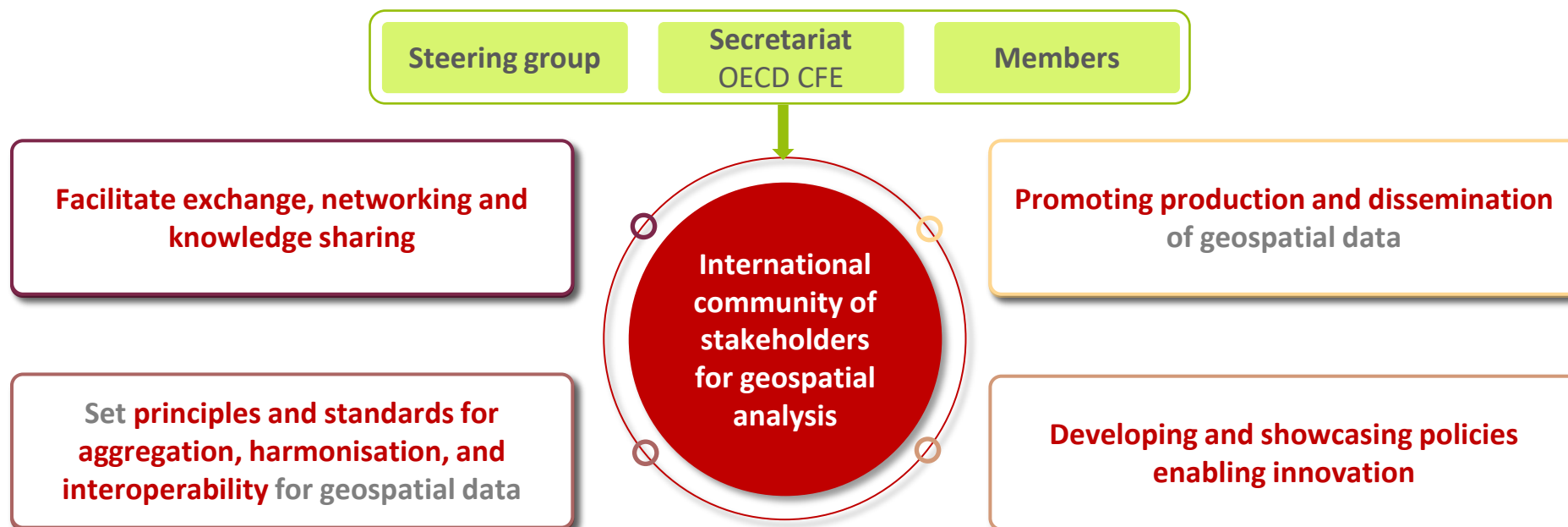
ASSURING SUSTAINABILITY IN  
RESOURCE MANAGEMENT



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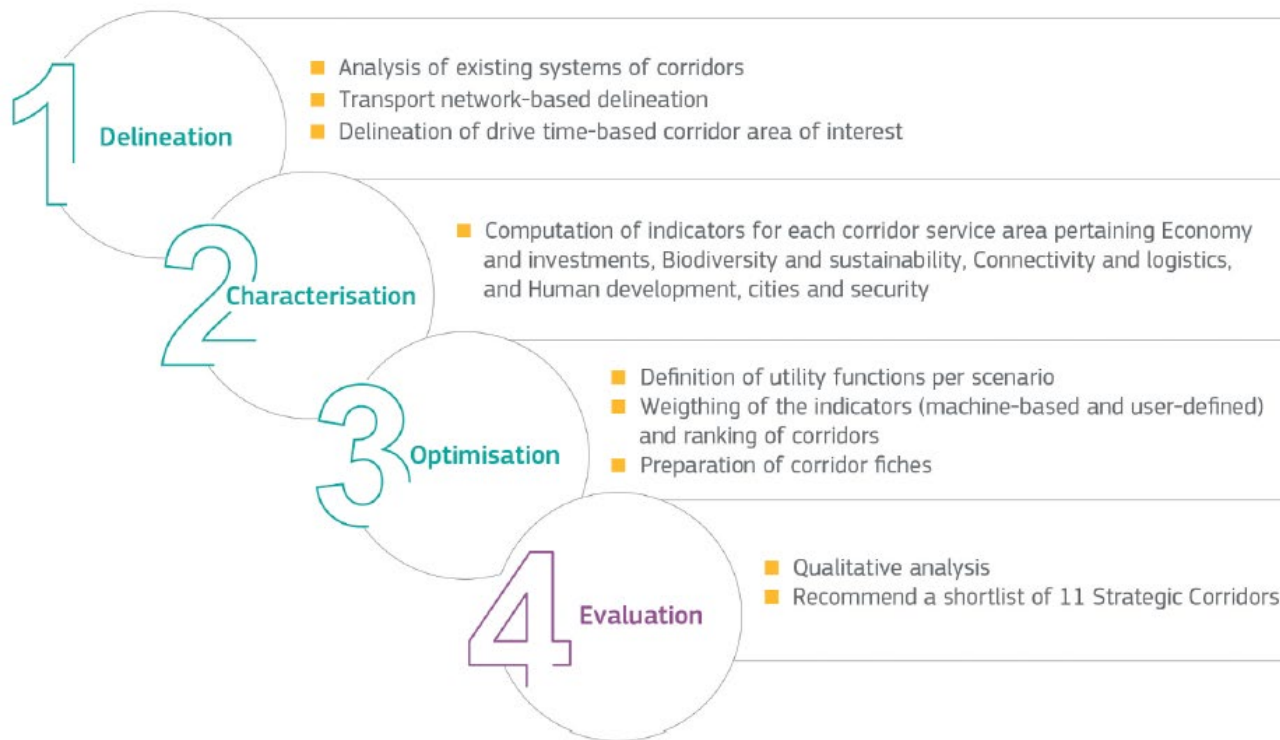
Goal: Encourage widespread **adoption of geospatial analyses in shaping policies** that tackle today's place-based problems



<https://www.oecd.org/regional/regional-statistics/geospatial-lab.htm>

# EU-Africa Strategic Corridors

EC, 2021

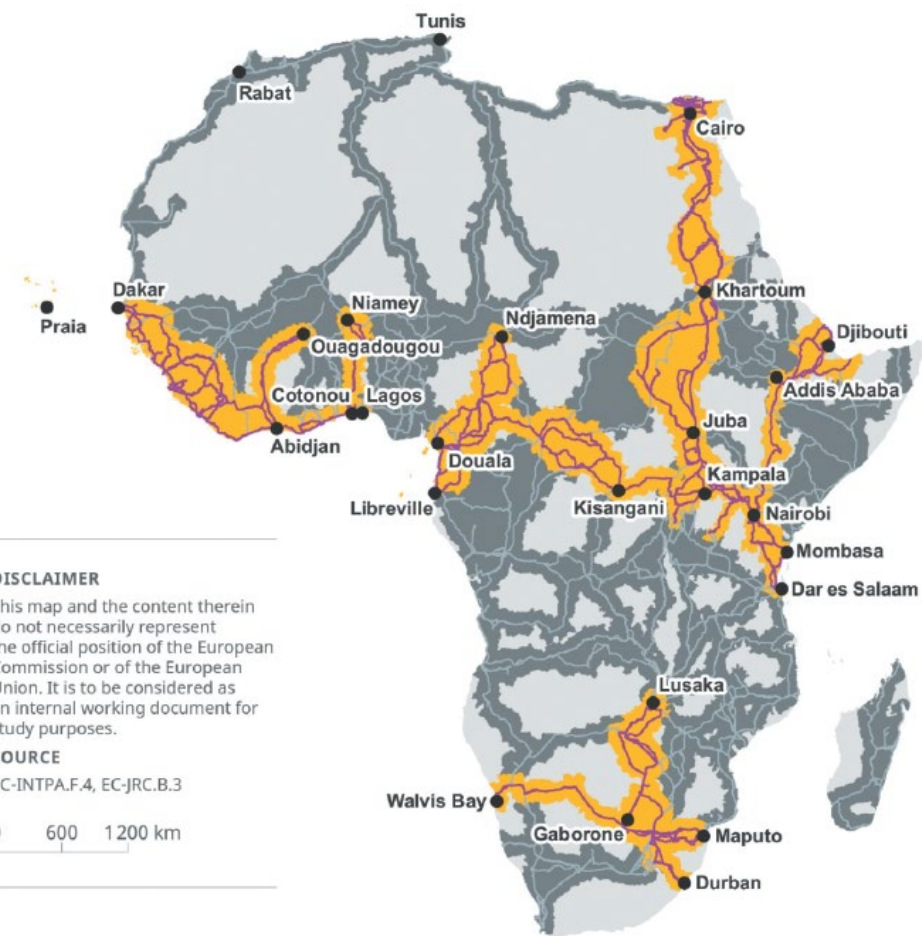


- Recommended Corridors
- Other Corridors
- Area of interest of the recommended Corridors
- Area of interest of the other Corridors
- Africa continent

**DISCLAIMER**  
 This map and the content therein do not necessarily represent the official position of the European Commission or of the European Union. It is to be considered as an internal working document for study purposes.

**SOURCE**  
 EC-INTPA.F.4, EC-JRC.B.3

0 600 1200 km



# Resource Corridors

Baranzelli et al, 2022



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## EU–Africa Strategic Corridors and critical raw materials: two-way approach to regional development and security of supply

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### ABSTRACT

The paper has two interconnected bodies. The first one deals with mineral resource indicators and their role in drawing 11 EU–Africa Strategic Corridors, in a broader context of Africa–EU partnership. The second strives to understand how such Strategic Corridors are also mineral corridors, i.e. development promoters that use mineral resources as a catalyser to create and strengthen value chains and territorial organisation, boosting economic and societal development at regional scale. The results can help understand how Strategic Corridors can improve access to the present and future mines, mitigating the risk of supply disruptions of critical raw materials for the EU.

### ARTICLE HISTORY

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### KEYWORDS

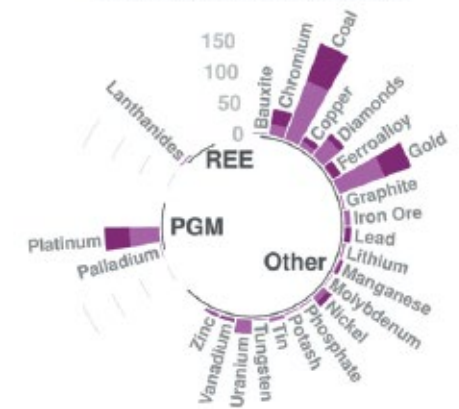
Strategic Corridors; mineral corridors; critical raw materials; territorial development

Number of mining properties located in Strategic Corridors, by production stage and type

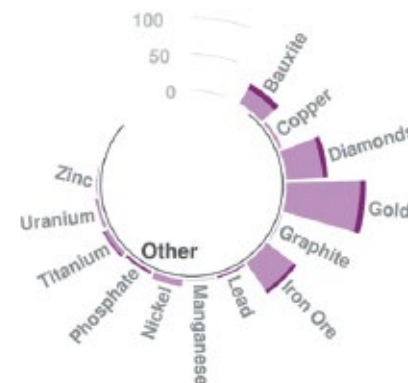
Production stage

In production  
 Prospective

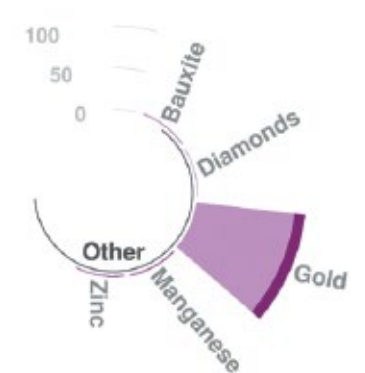
### Durban-Lusaka



### Praia-Dakar-Abidjan

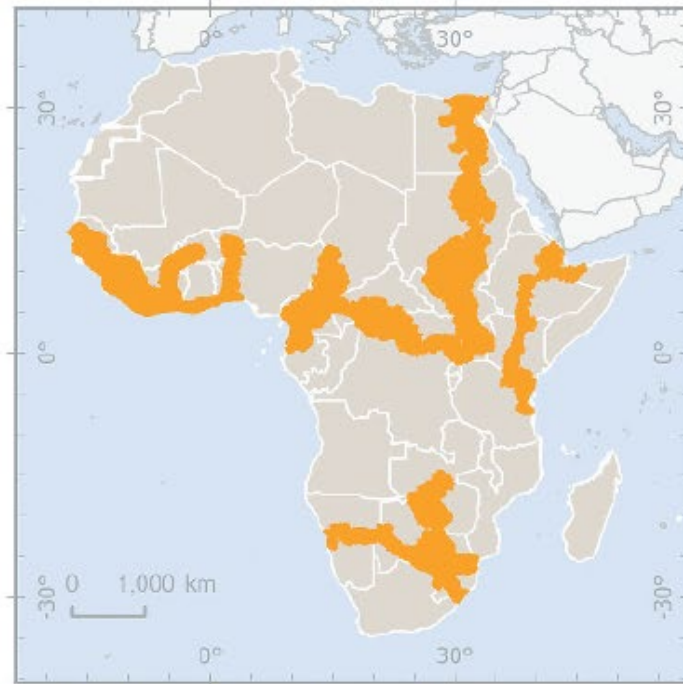


### Abidjan-Ouagadougou



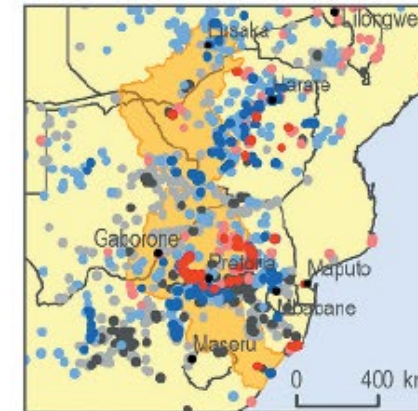
# Resource Corridors

## Strategic Corridors and mining resources in Africa

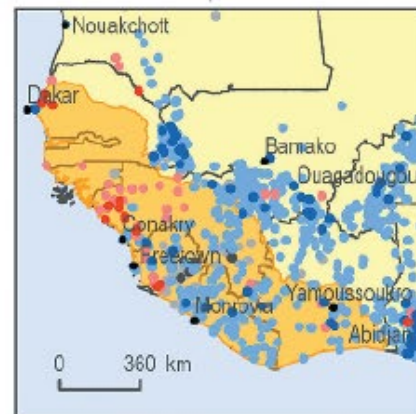
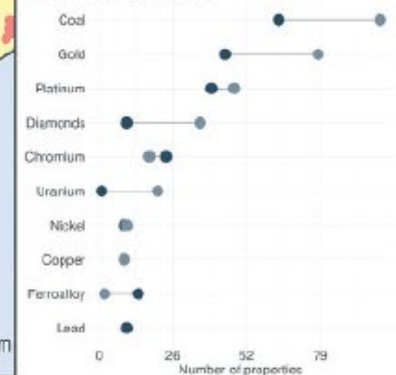


Critical raw material. Type of property

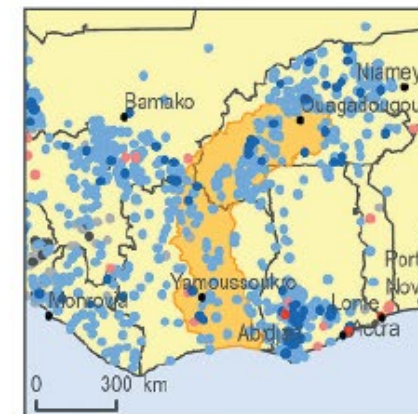
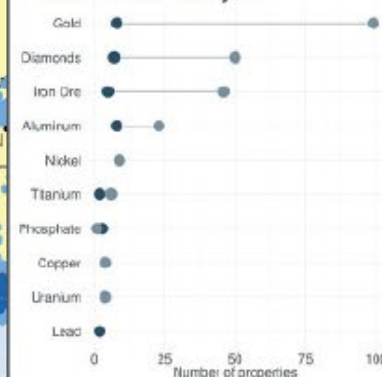
- Critical, in production
- Critical, prospective
- Non critical, in production
- Non critical, prospective
- Non assessed, in production
- Non assessed, prospective



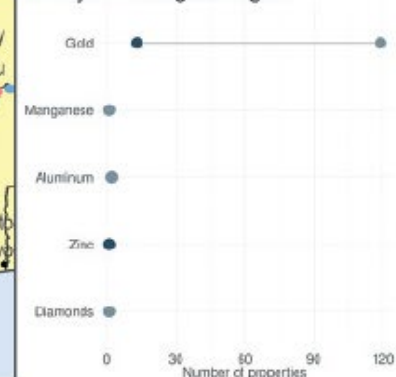
Durban-Lusaka



Praia-Dakar-Abidjan



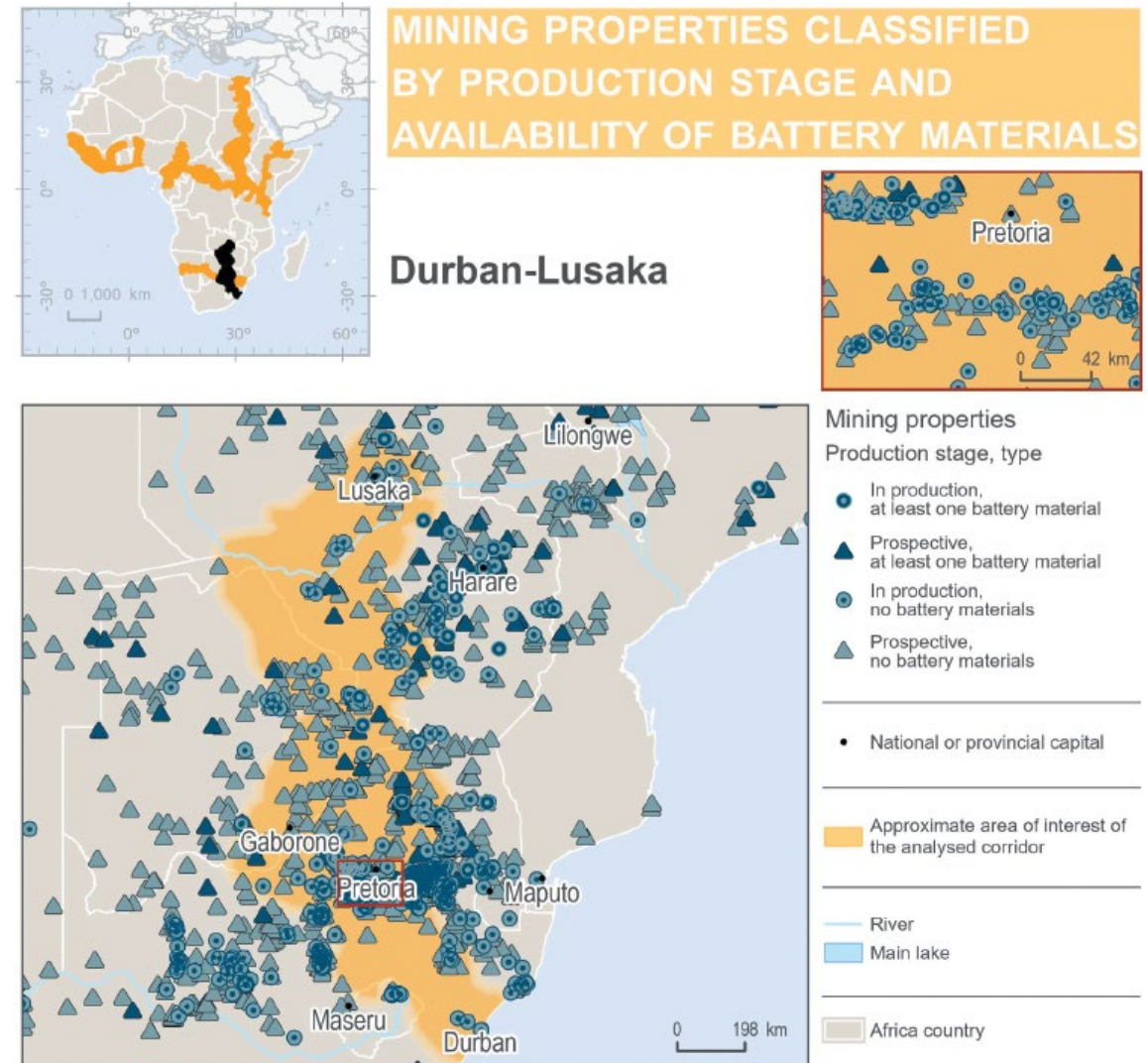
Abidjan-Ouagadougou



# Resource Corridors



- For more in-depth and quantitative analyses the **scale of investigation** should be narrowed to single corridors or sub-corridors.
- At a lower scale, it would be possible to better understand how mineral resources can act as a catalyser to create and **strengthen value chains and territorial organisation.**



# Thank you!

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**OECD, Paris**

Date 28 | 04 | 2023, Geneva

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