



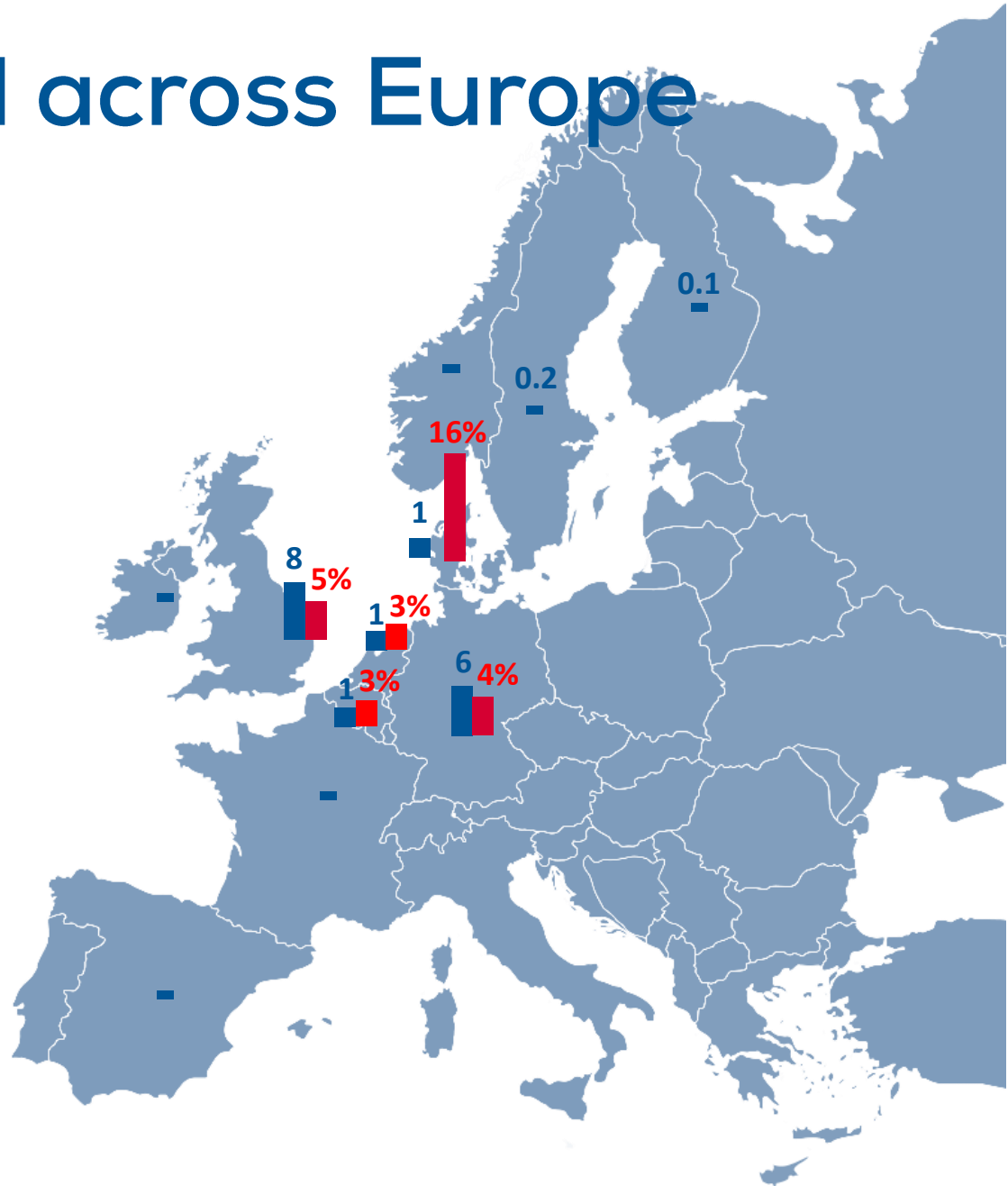
Offshore wind in the Baltic

Opportunities for BEMIP regional cooperation

Offshore wind across Europe

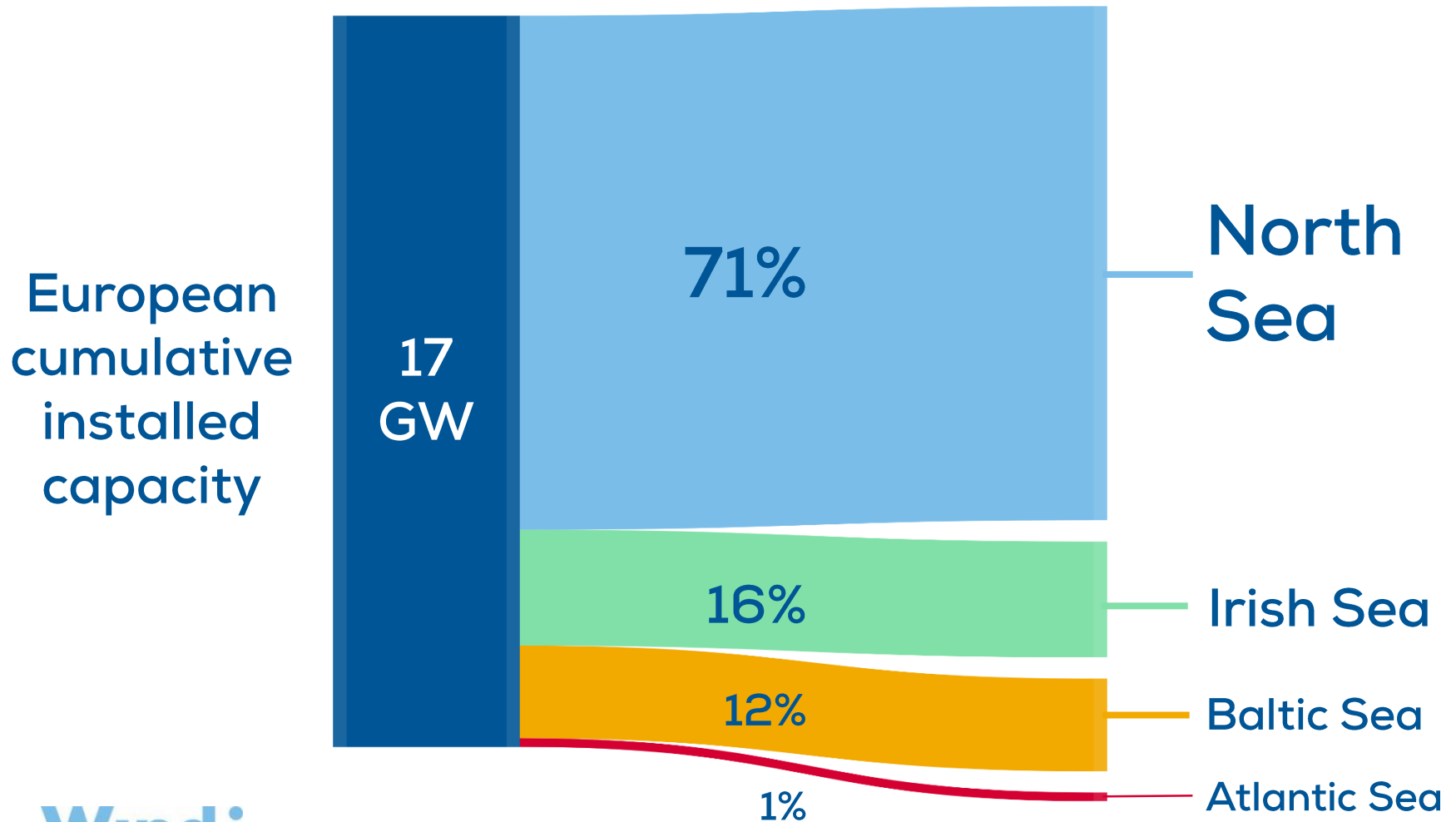
17 GW

GW installed
Penetration



Share by Sea Basin

Cumulative



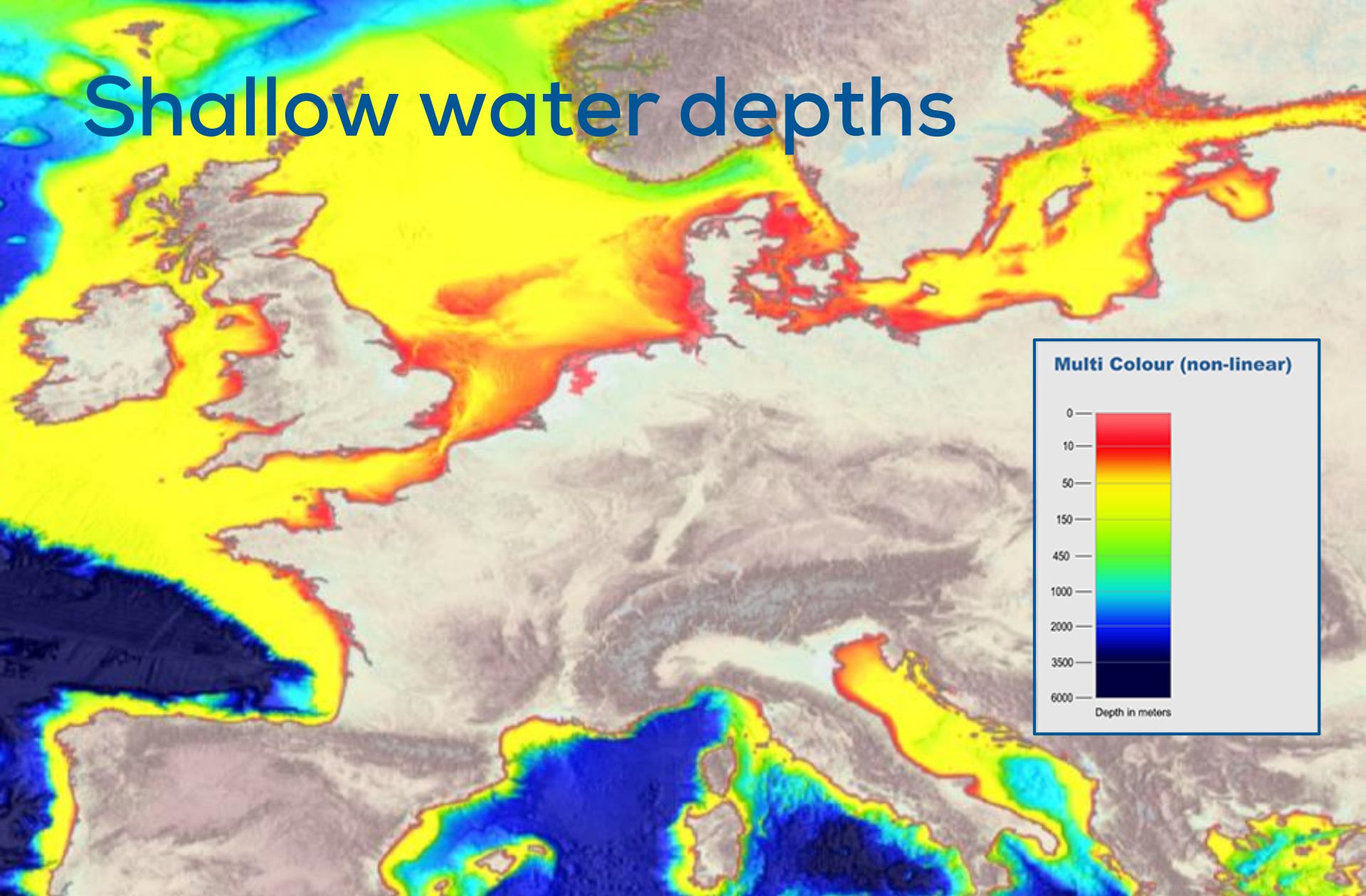
Strong & stable winds



Less extreme sea conditions



Shallow water depths



Relative short distances to shore



An enormous potential

- Technical potential: 2,000 TWh/yr at 12 nm from shore
- Economically attractive potential developed at or below 12 nm
 - 393 TWh/yr with 89 GW
 - 750 TWh/yr with 186 GW



Economic benefits





Jobs

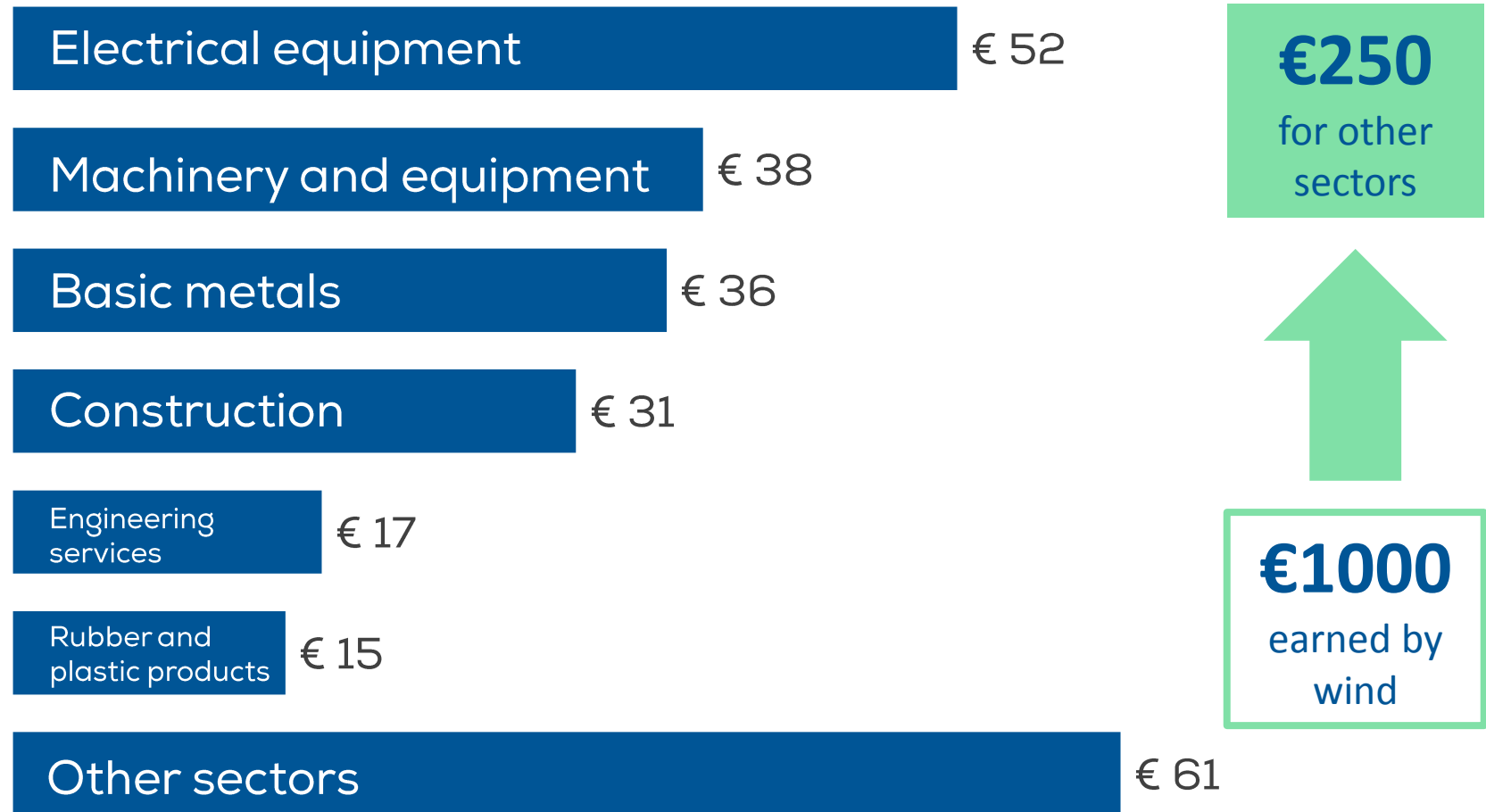


Manufacturing

Port activities

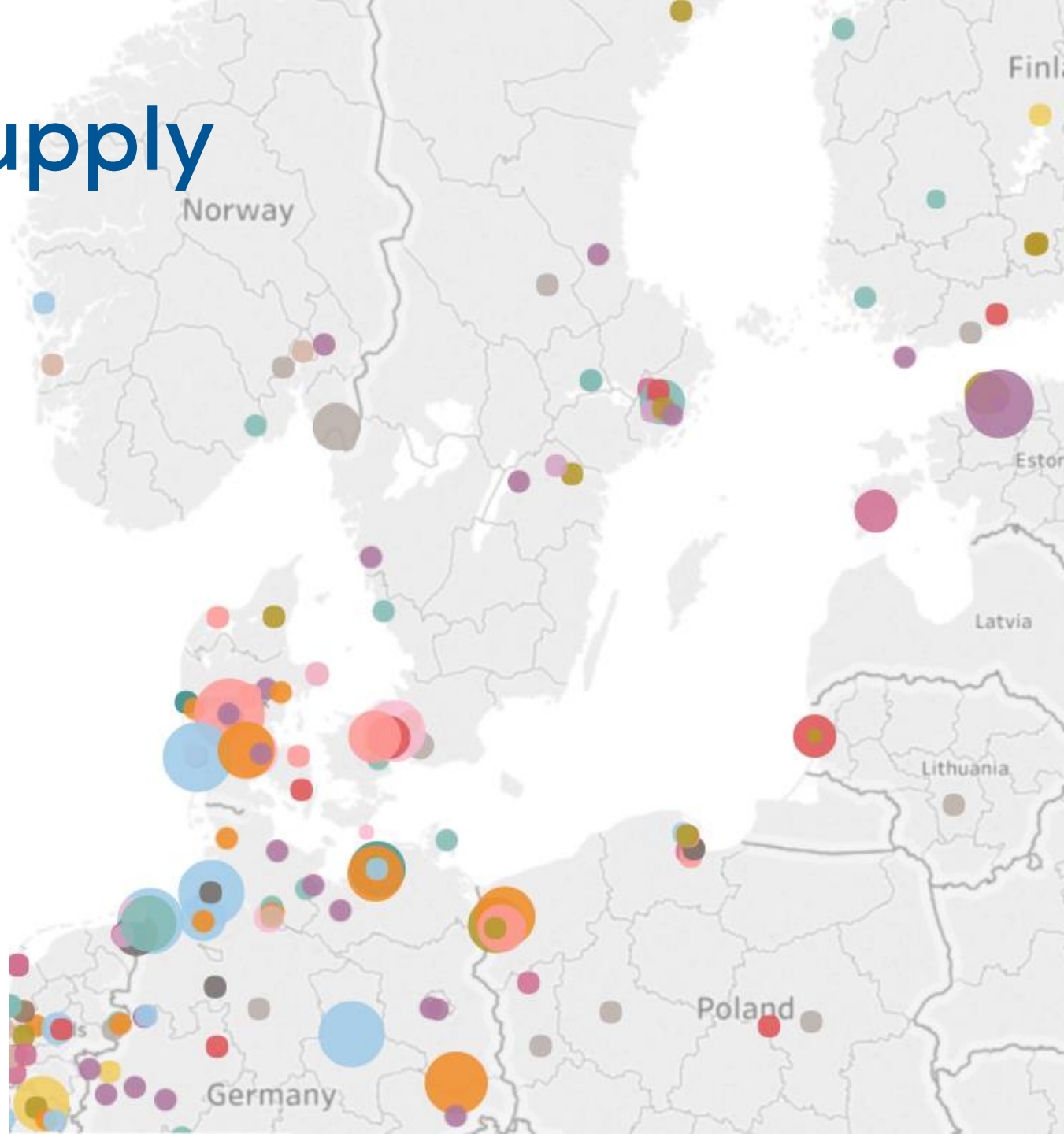


On- and offshore contribution to other sectors



Baltic supply

- Components
- Assembly
- Blades
- Foundations
- Gearboxes
- Nacelles
- O&M
- Other
- R&D
- Towers
- Cables
- Generators
- Grids
- Logistics
- Operations
- Port





Thank you

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