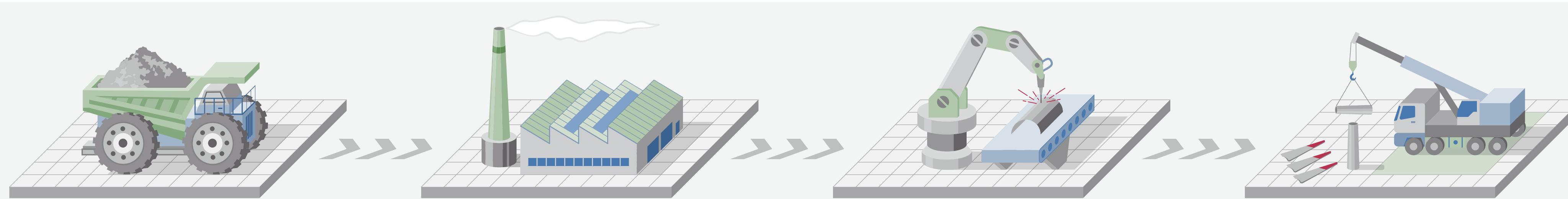


# Supply risks in critical raw materials of energy transition technologies



## Wind energy

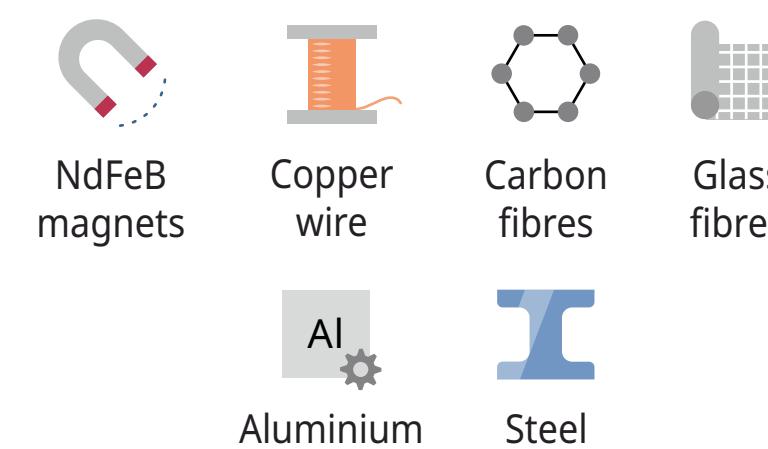


### Raw Materials

Al	B	Cd	Cu	Dy	Iron Ore
Pb	Mn	Mo	Nd	Ni	Nb Pr

■ Critical Raw Material

### Processed materials



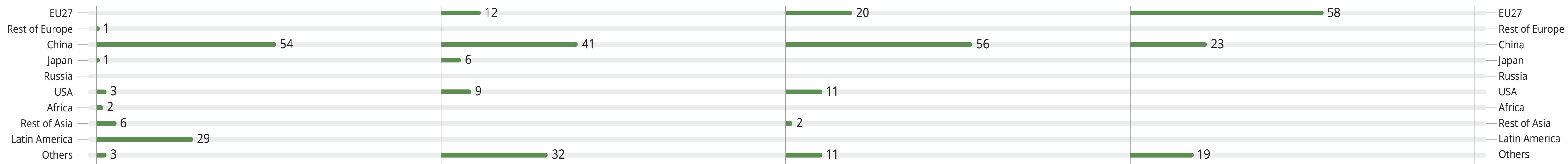
### Components



### Assemblies



### Key players (%)



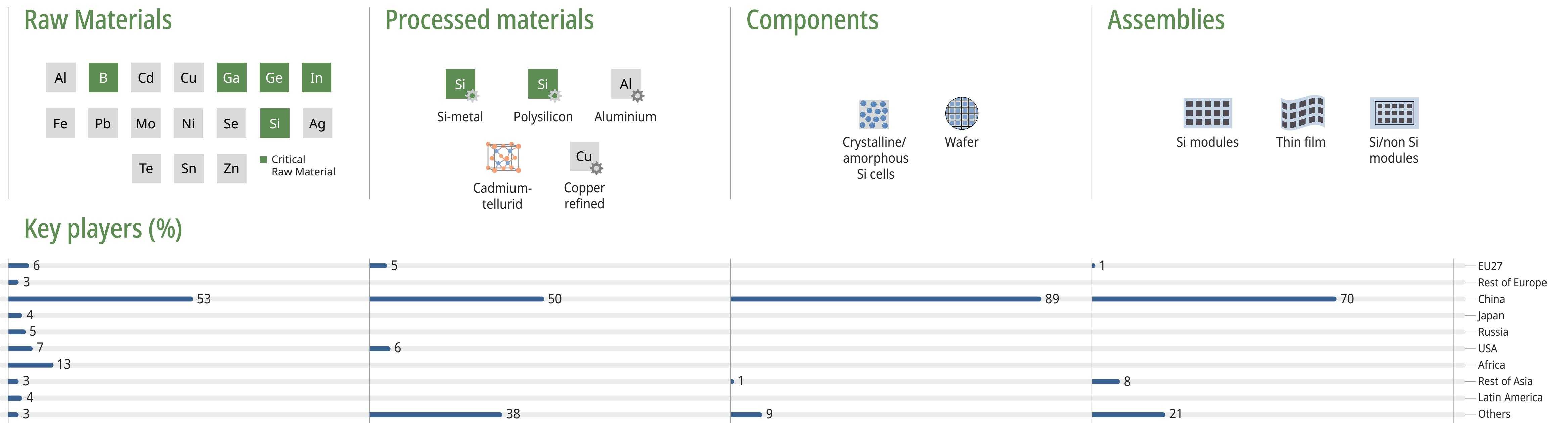
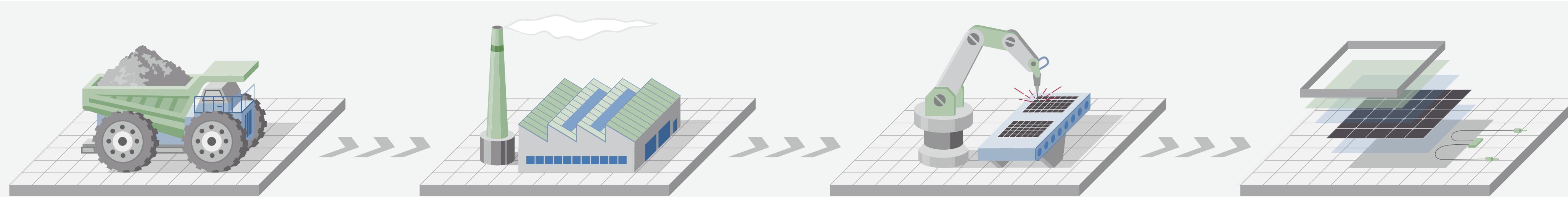
The regional concentration of the production of rare earth elements and the manufacturing of permanent magnets makes China a key player in wind technology.

Sources



# Supply risks in critical raw materials of energy transition technologies

## PV technology



China has a dominant role in all steps of the supply chain in providing the rest of the world with solar PV technology.

Sources

