

Strong public-private partnership with a focused objective

A combined private-public of 1.73 billion Euro has been invested to bring products to market readiness by 2020



FUEL CELLS AND HYDROGEN JOINT UNDERTAKING



Industry grouping
>130 members
50% SME



Research grouping
70 members



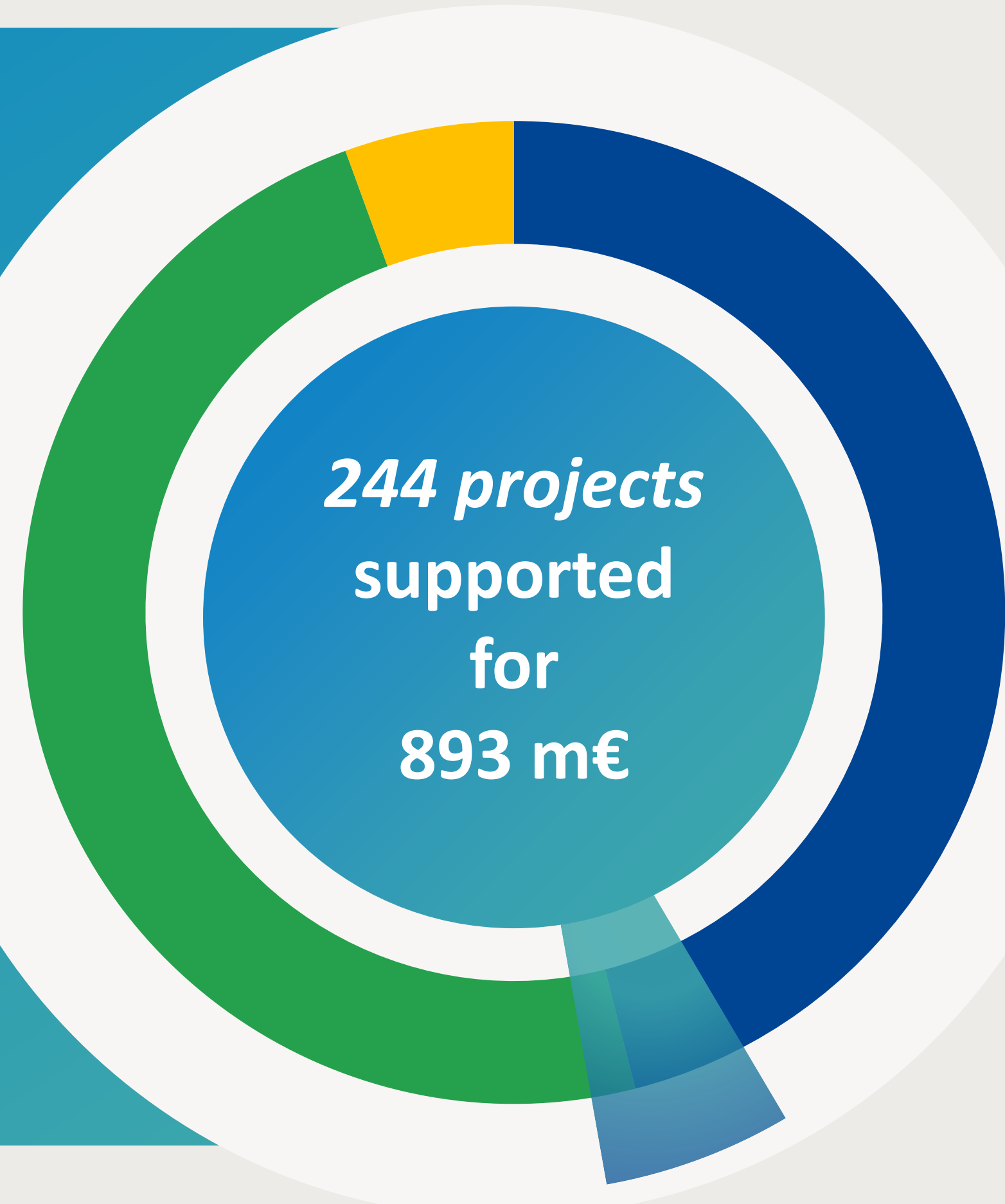
Energy
H₂ production and distribution
H₂ storage
F/C for CHP



Transport
Road vehicles
Non-road vehicles
Refueling infra
Maritime, rail and aviation applications



Cross-cutting
standards, safety, education, consumer awareness, ...



47 %



418 million euros
135 projects

42 %



376 million euros
65 projects

6 %



53 million euros
40 projects

5 %



46 million euros
4 projects

Similar leverage of other sources of funding: 892 m€

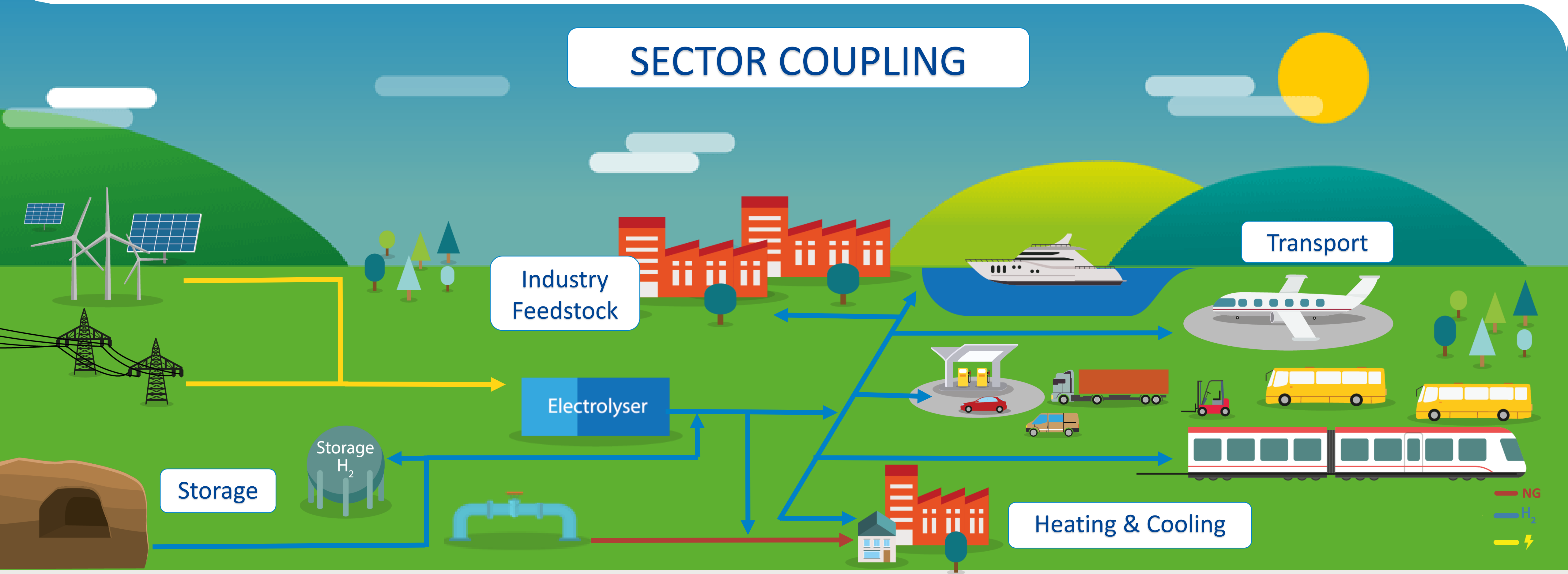


The hydrogen economy

Hydrogen allows more renewables in the energy system and enables sector-coupling



SECTOR COUPLING



What next for Hydrogen and Fuel Cells?

