



European Commission

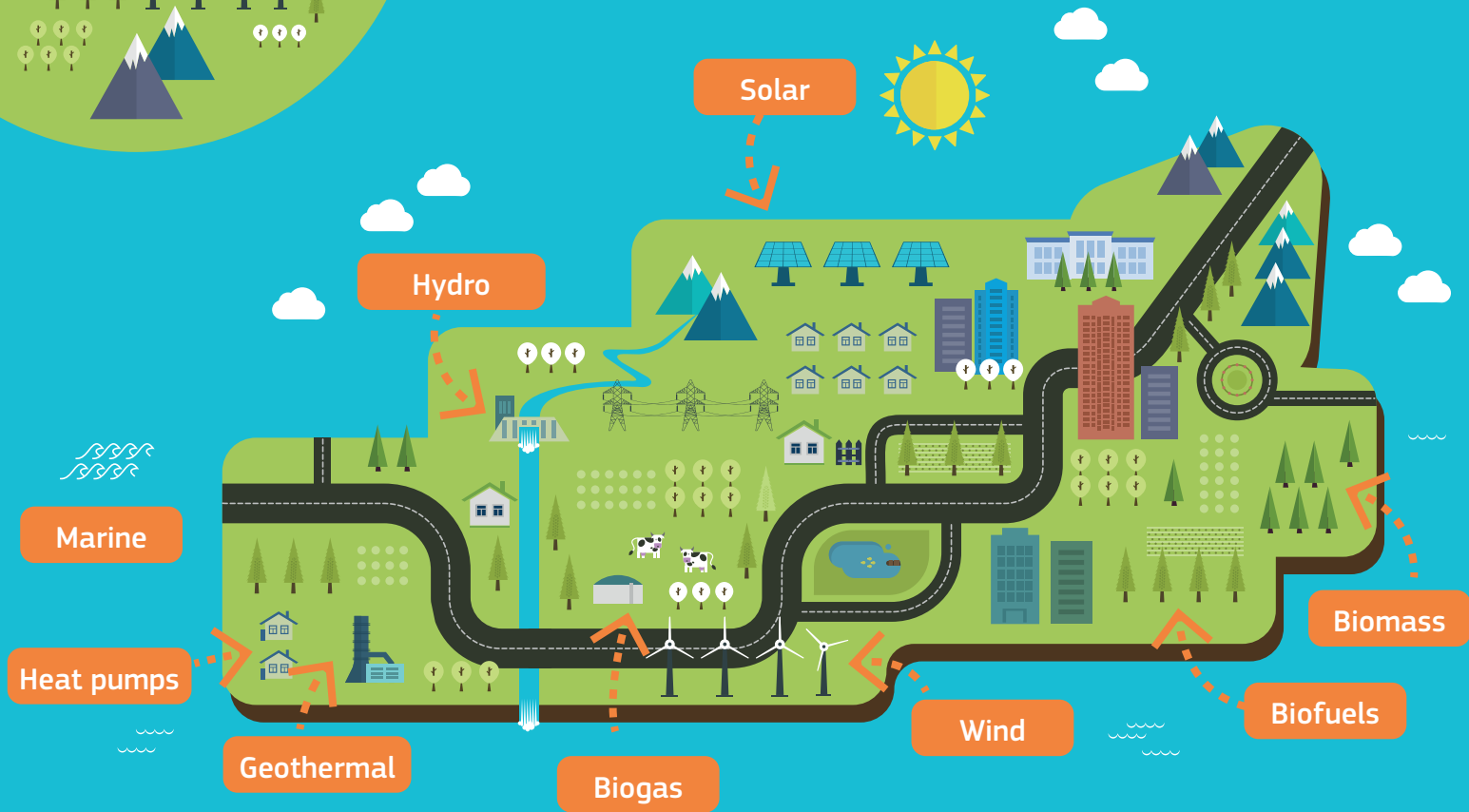
Renewables are good for Europe
Europe is good at renewables

RENEWABLE ENERGY IS

based on sources that cannot and will **not expire!**



IT COMES IN DIFFERENT SHAPES AND SIZES



Energy



European Commission

Renewables are good for Europe
Europe is good at renewables

WE USE RENEWABLE ENERGY FOR

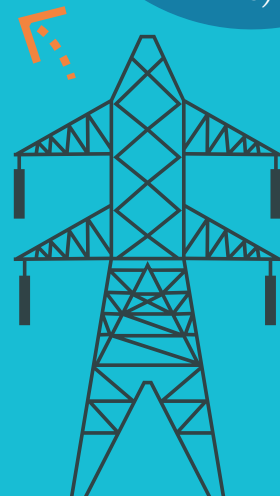
Heating and cooling
(17% is renewable)




Transport
(6% is renewable)



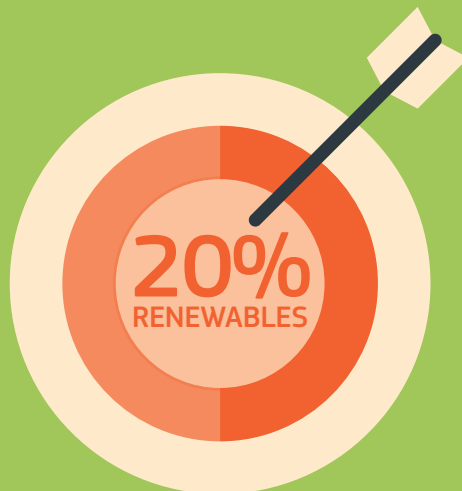
Electricity
(26% is renewable)



THE USE IS GROWING!

62% increase
in 8 years
(05->13)

EUROPE IS GOOD AT RENEWABLES

We are on our way to **reach** our 2020 target



Energy

#EnergyUnion #RESolution  @Energy4Europe



Renewables are good for Europe
Europe is good at renewables

We are on our way
to become

THE WORLD'S NUMBER 1 IN RENEWABLES

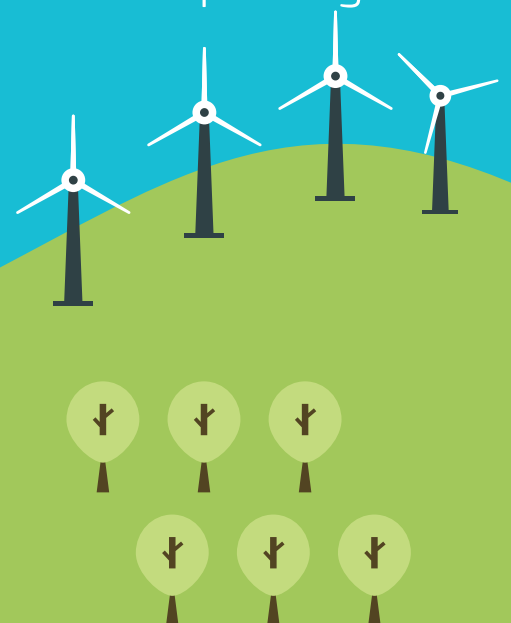
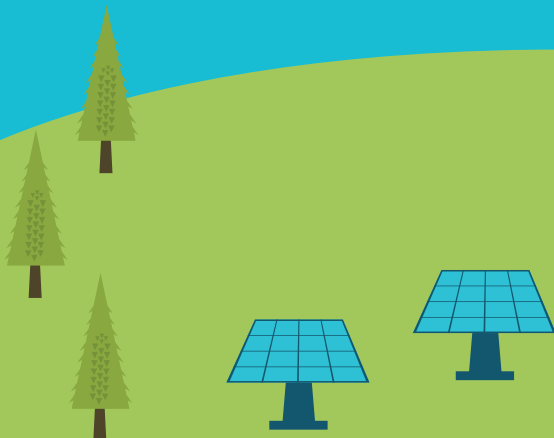
40% of the world's
wind turbines
are built by EU
companies

**EU is ahead of
China and the USA**
in terms of renewable
share in total power
generation

1

40% of world's
patents
are held by EU
companies

**EU has 3 times more
renewable power** per
capita than the rest of
the world put together



Energy

#EnergyUnion #RESolution  @Energy4Europe



Renewables are good for Europe
Europe is good at renewables

RENEWABLES ARE GOOD FOR EUROPE



Technology:
The price of solar panels fell by 80% in just four years



Energy security:
We have reduced our fossil fuel imports by 30 B€ every year



Jobs:
More than 1 million people work in renewables



Climate action:
In 2012, renewables reduced CO₂ emissions by 326 Mt: equivalent to the annual emissions of Spain



Industry:
More than 130 B€ were earned by EU renewables companies



Consumers:
There are more than 2,400 renewable energy cooperatives in Europe in 2015



Trade:
We export 35 B€ renewable technology every year



Energy

#EnergyUnion #RESolution  @Energy4Europe