



9 million

tons of plastic ends up in our oceans each year

1 trillion

plastic bags used each year...
with an average working life of
15 minutes

9.2 billion

tons of plastic made since 1950 –
half of that in the last 15 years

> 40%

of the plastic manufactured is
considered “single use”

Clear Cutting

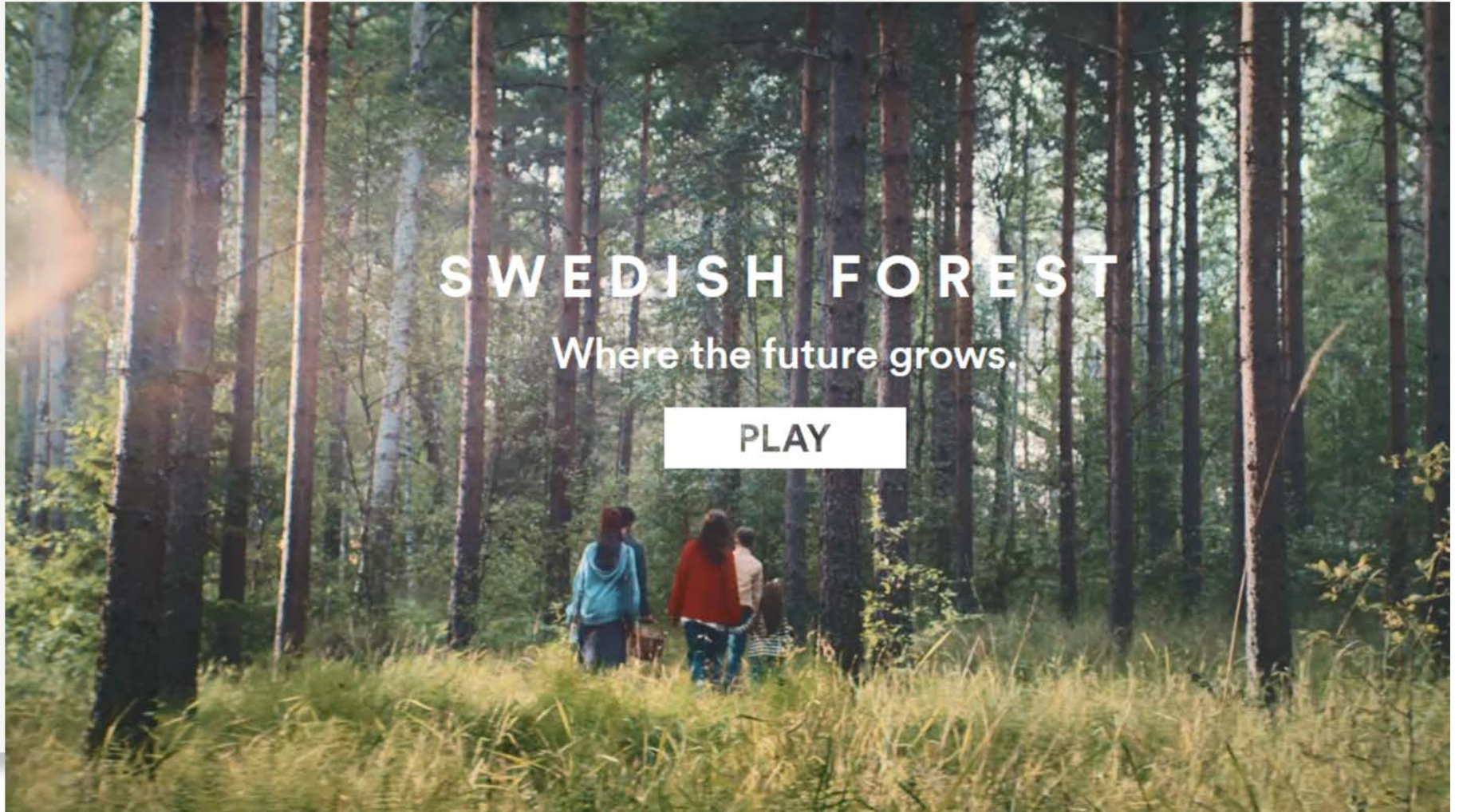
Water Use

Greenhouse Gas Emissions

Fossil Fuel Consumption



The forest of the future

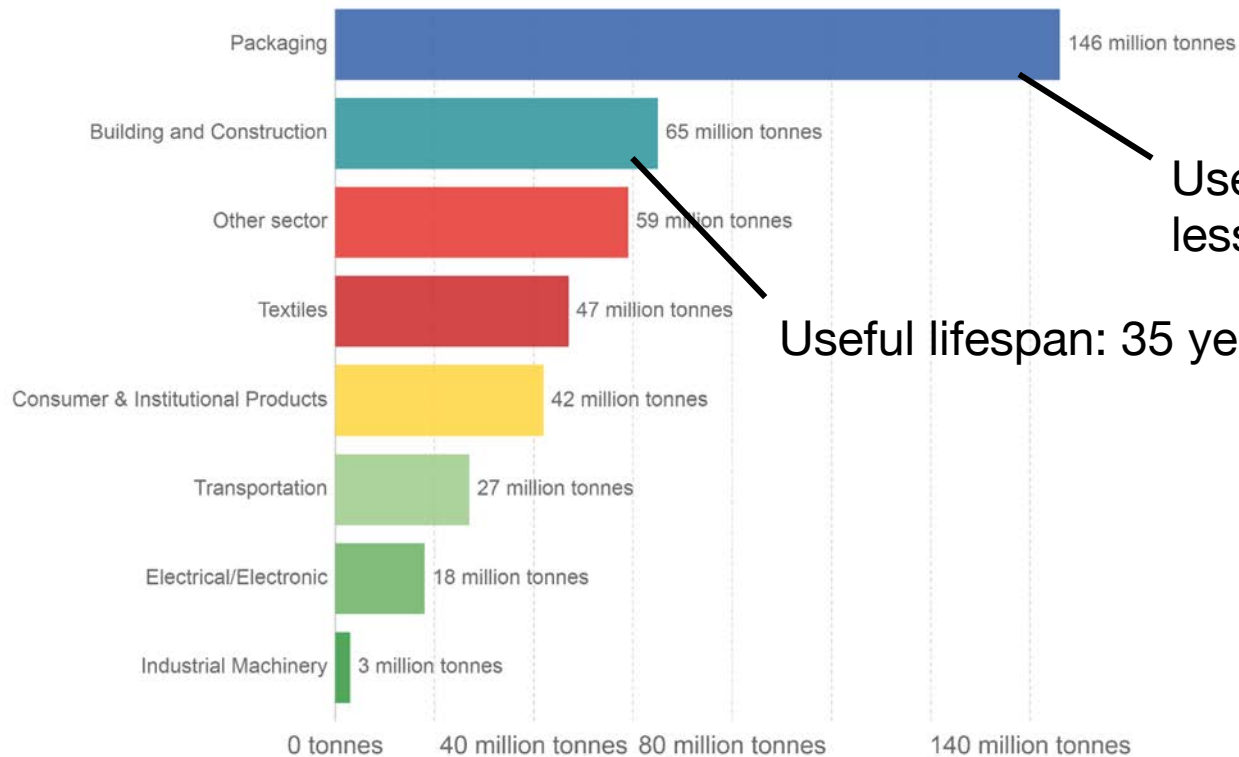


Plastic use at a glance

Primary plastic production by industrial sector, 2015

Primary global plastic production by industrial sector allocation, measured in tonnes per year.

Our World
in Data



Useful lifespan:
less than 6 months

Useful lifespan: 35 years