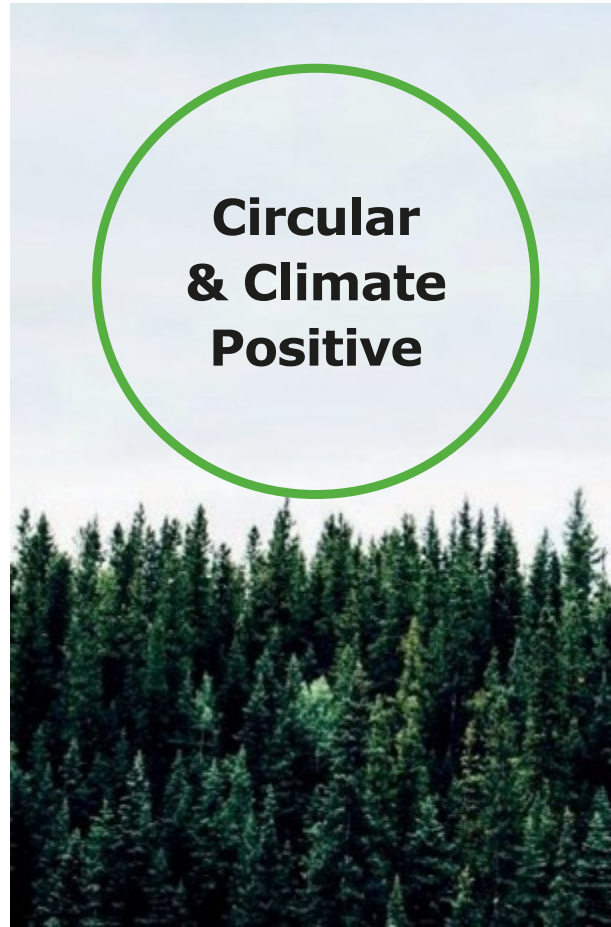



Decarbonise the future

IKEA Supply Chain Operations,
Ana Velloso



People & Planet Positive Strategy



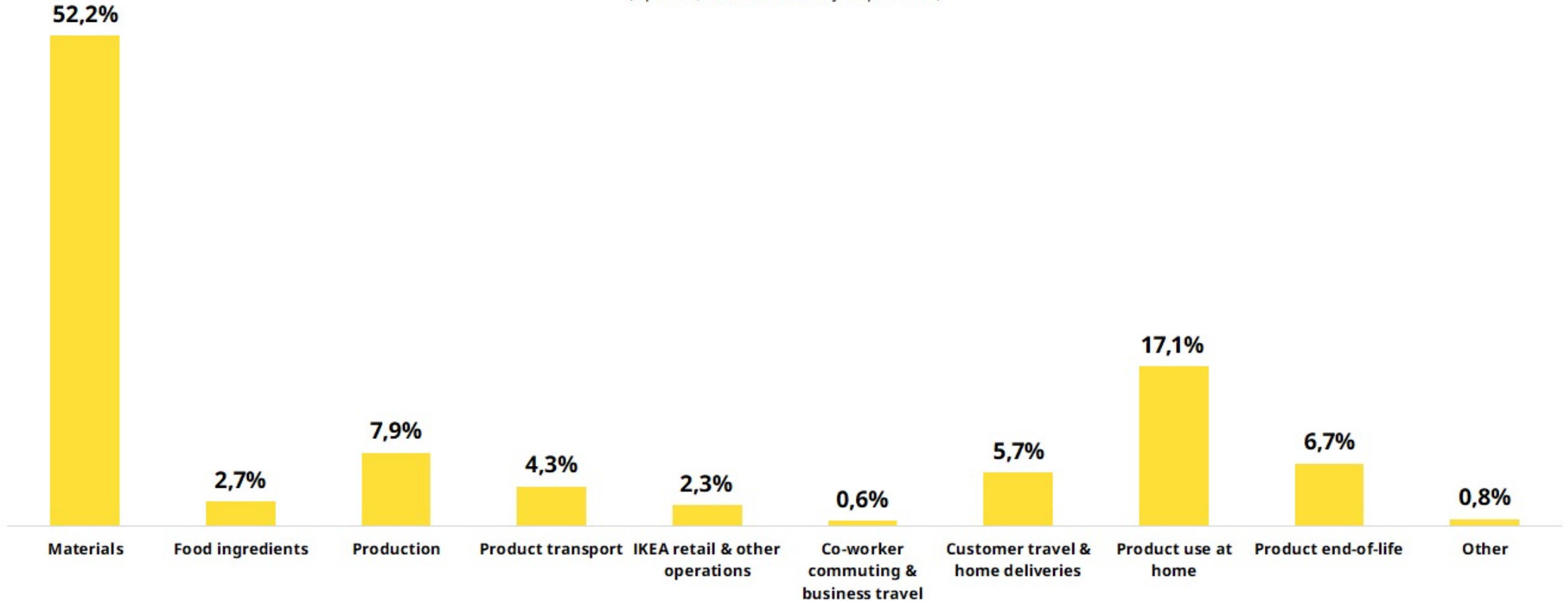
An aerial photograph of an IKEA warehouse complex. The foreground is dominated by a large, corrugated metal roof structure with a series of parallel ridges. In the background, a large blue sign with the IKEA logo is visible on a tall pole. The sky is overcast and hazy, and the overall scene is industrial and expansive.


By 2030 our ambition is to become climate positive by reducing more greenhouse gas emissions than the IKEA value chain emits, while growing the IKEA business

IKEA Carbon Footprint

26.2 Million tonnes CO₂ eq (FY21)

(Updated, IKEA Sustainability Report FY21)





**Target FY17-30:
-70% CO₂e
per shipment**

Absolute carbon footprint in Supply Chain Operations

1 million tonnes is equal to:

Emissions from 175.000 passenger cars driven for a year.

Carbon sequestered by 22 million tree seedlings grown for 10 years.

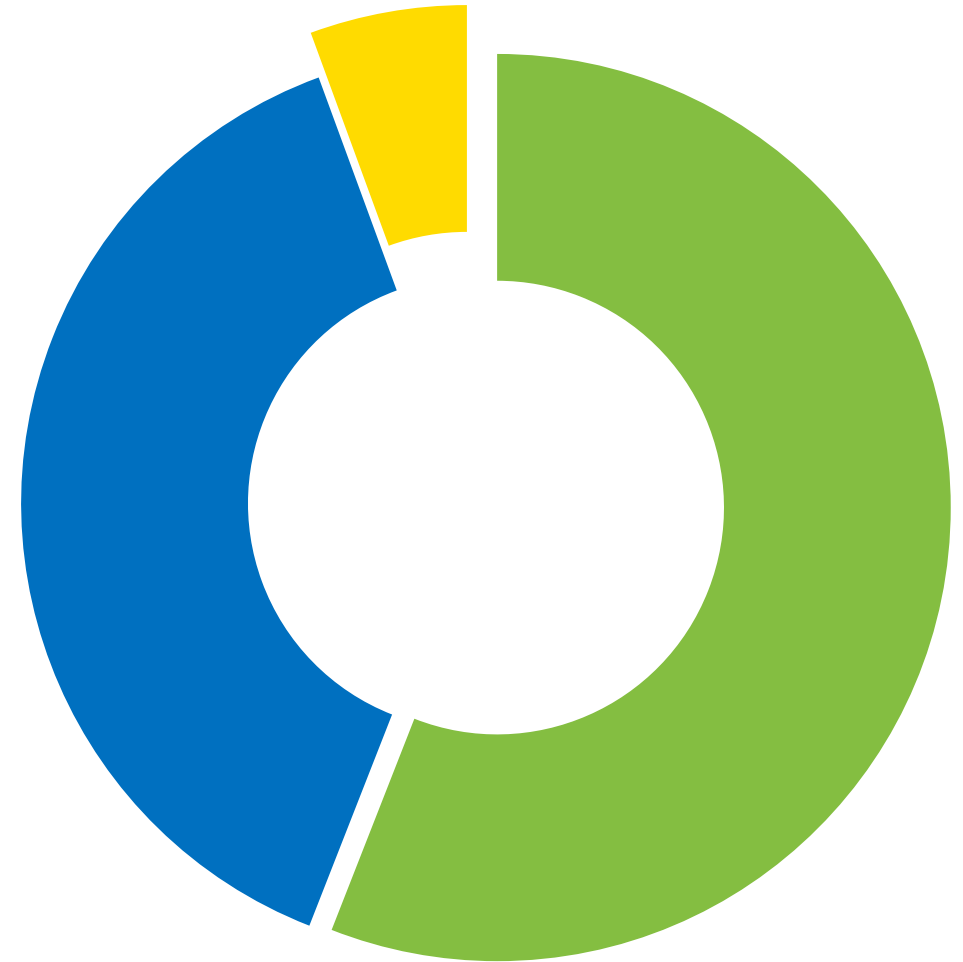
Almost 2 million barrels of oil consumed.


Click to add text

Logistics Units 6%

Ocean
42%

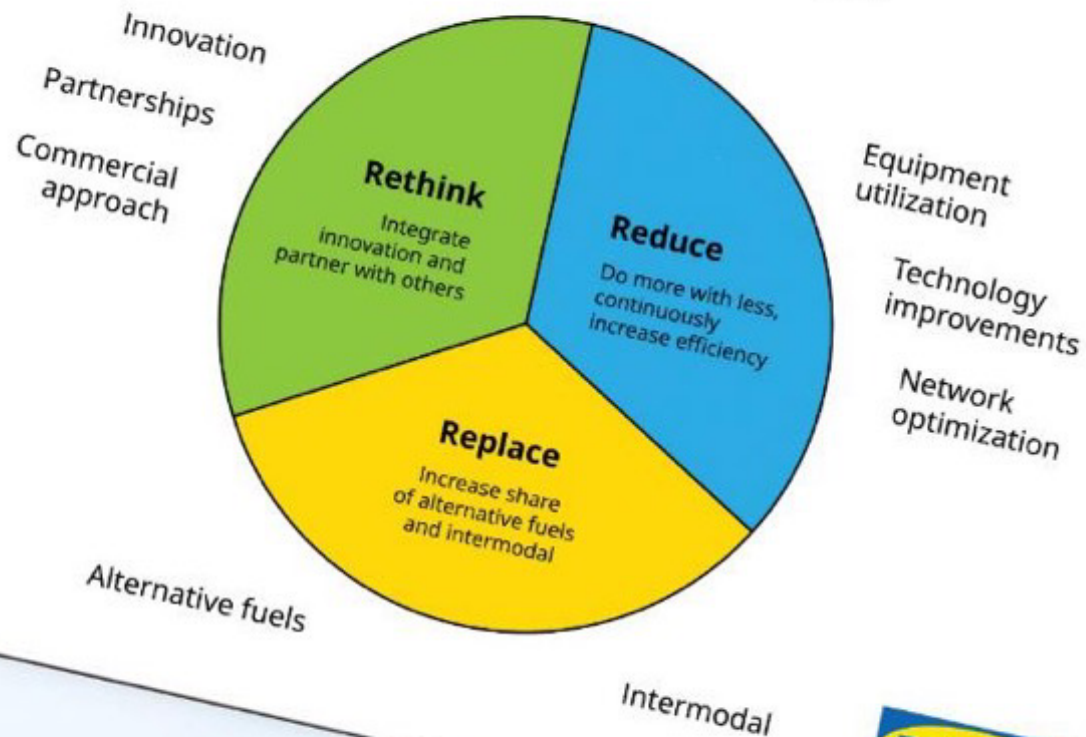
Land
52%





**How do we do it in
Supply Chain Operations?**

Decarbonise agenda



The road map to 2030 and beyond

Scale!

Scale-up viable zero emission solutions

Aim at using only zero emission technologies and fuels by 2040

Accelerate the industry transition!

Zero emission solutions

Enabling renewable energy for zero emissions solutions

Curb emissions here & now!

Energy efficiency

Biofuels

Collaborations to enable industry transition



A photograph of a person and a child walking on a beach at sunset. The person is wearing a white t-shirt and patterned shorts, holding the child's hand. The child is wearing a light-colored dress. The background shows the ocean with a few boats in the distance under a golden sky.

Sustainable biofuels

Biogenic Low Carbon Fuels

IKEA Position on Biofuels

We want to avoid:

Unintended negative consequences on people and planet by **solving** one problem at the expense of **increasing** another.

Holistically assess the sustainability of the biofuel

Assess the entire life-cycle

End-to-end traceability

Positive contribution to IKEA climate positive agenda

Air pollution and contribution to cleaner air

Land use & land use change

Other IKEA positions

For areas which are difficult to electrify

food/feed

Responsible sourcing

CoZEV

Cargo Owners for Zero Emission Vessels



2040 Ambition Statement

Aiming at only purchasing zero emission shipping by 2040



Collaboration is key!

**Let's connect
and make it
happen!**

