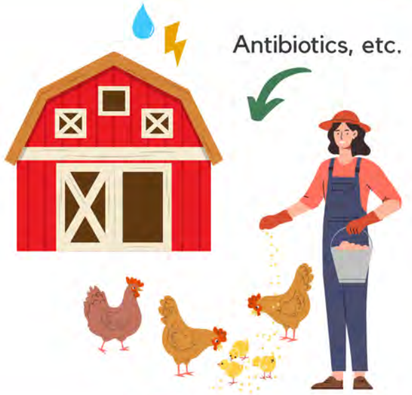
FOOD WASTE

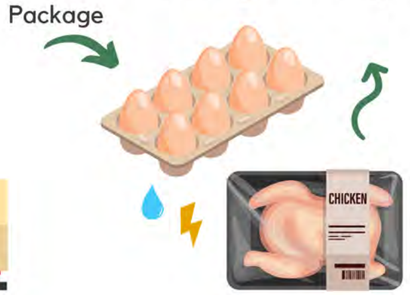
HOW DOES FOOD END UP ON OUR PLATE?

Growing

Harvesting

Silage Crops

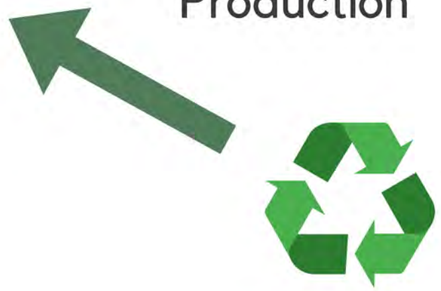




Marketing

Production

Aviculture



Consuming

Wasting

Recycle & Upcycle

Landfill

WHAT DOES GROWING FOOD TAKE?

END FOOD WASTE, SAVE WILDLIFE

When we waste food, farmers need to grow more food. This means they need more land.

Then, animals don't have as much land to live on or natural food to eat.

HOW MUCH WATER DO WE USE TO PRODUCE OUR FOOD?

1 kg

180 lt

1 kg

5000 lt

250 ml

75 lt

a slice

40 lt

a cup

140 lt

WHERE DO WE PROVIDE FOOD FROM?

INDUSTRIAL FOOD CHAIN

VILLAGE FOOD NETWORK

INDUSTRIAL FOOD CHAIN

- Big and national/international businesses
- Corporate compaines
- More chemicals and additives
- Controlled and influenced by governments, politicians, bankers, etc.

VILLAGERS FOOD NETWORK

- Little or medium-size businesses
- Farmers, fishermans, hunters, etc.
- Less chemicals and additives
- More local
- Cleaner than industrial production

WHERE DO MOST PEOPLE GET THEIR FOOD?

70% (4,5-5,5 billion)

of people get their food from the villagers food network

30%

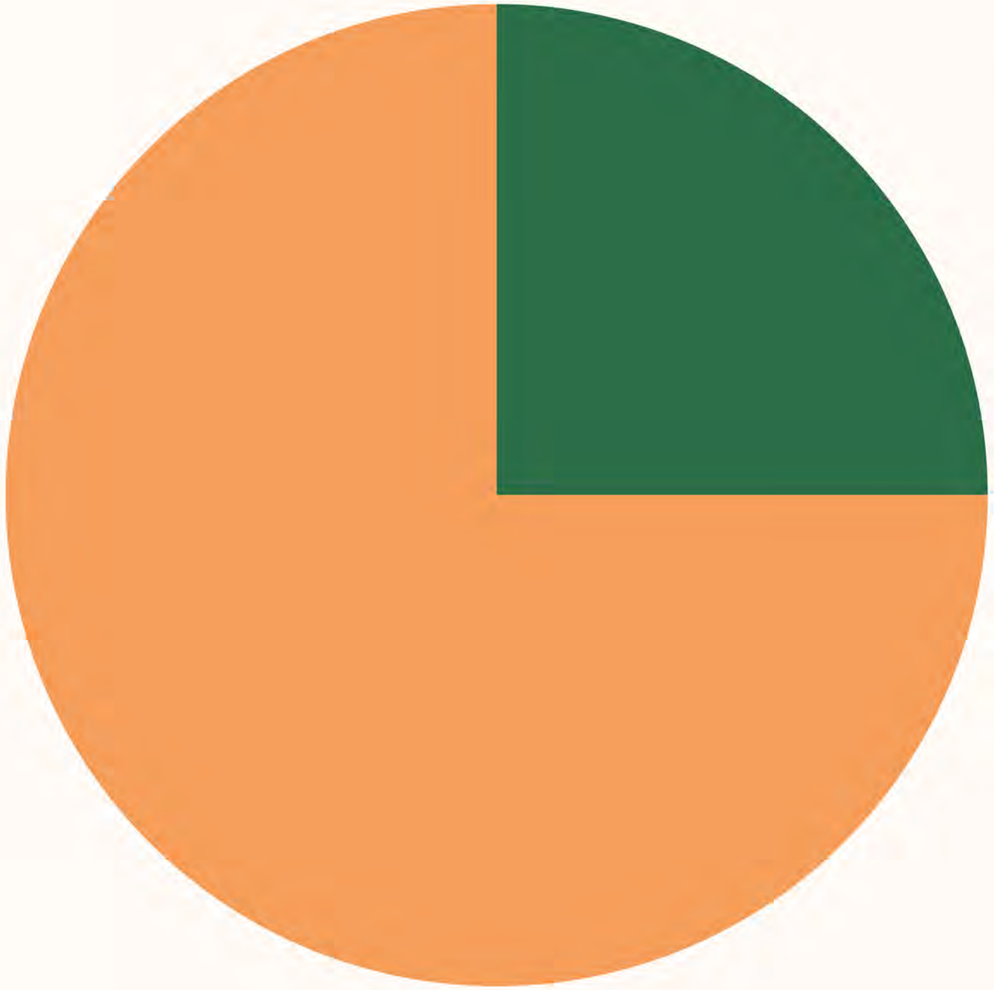
of people get their food from the industrial food chain

feeds more than
70% of the people

Villagers Food Network
uses less than

25%

of agricultural lands



Industrial Food Chain
uses more than

75%

of agricultural lands

So, where does the food produced by the chain go?

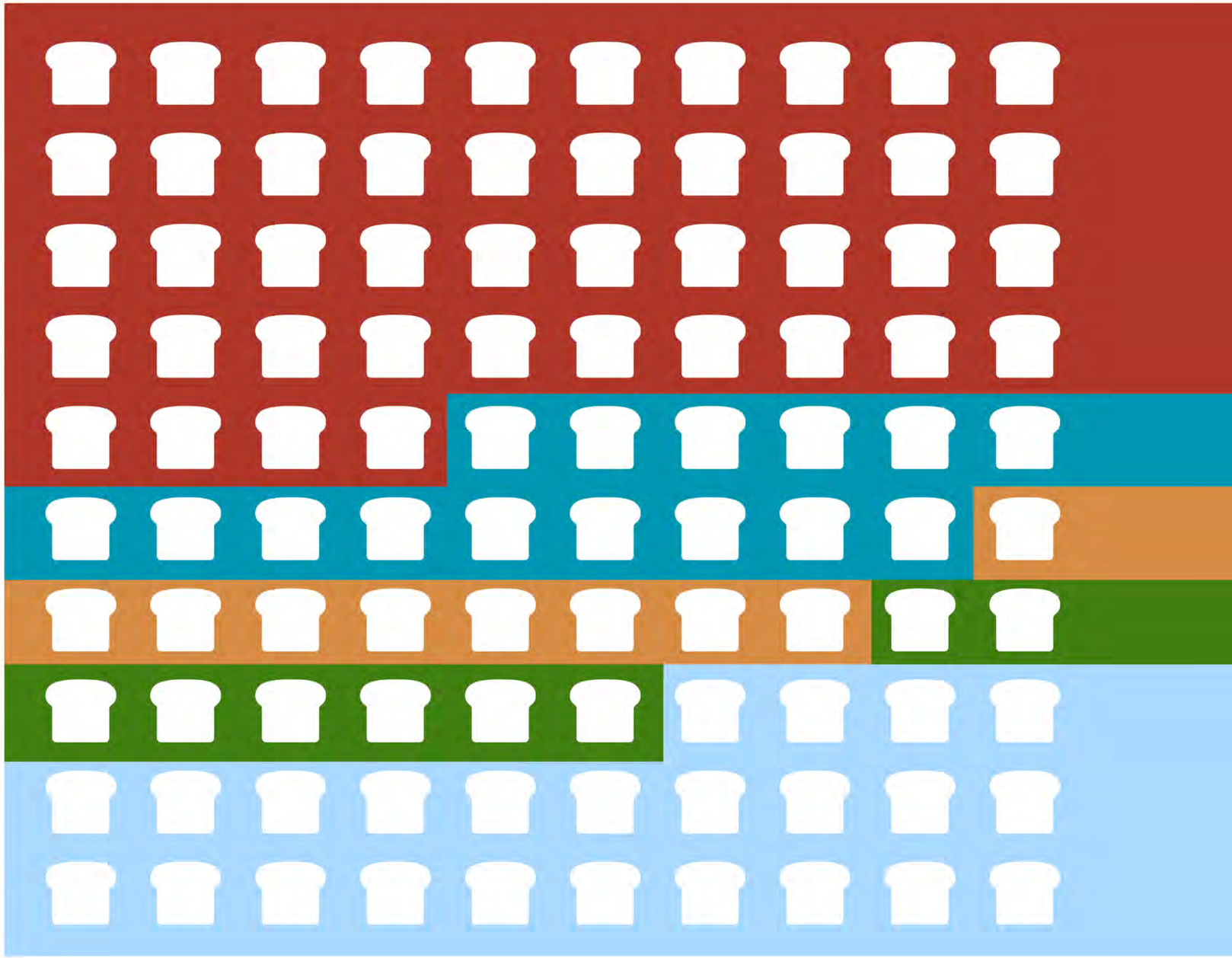
44%
is spent on meat production

15%
is lost during transportation and storage

9%
is produced as biofuel and other products

8%
is wasted at home

24%
feeds people



WHAT IS THE DIFFERENCE?

FOOD WASTE X FOOD LOSS

FOOD LOSS

Food loss refers to any food that is discarded, incinerated or otherwise disposed of along the food supply chain from harvest/slaughter/catch up to, but excluding, the retail level

FOOD WASTE

Food waste refers to food that is discarded at the level of retailers, food service providers and consumers.

IN WHICH WAYS IS FOOD WASTED?

Removing fresh produces during sorting process

Discarding products when they're close to or beyond their expiration date

Throwing out unused or leftover food

HERE ARE
SOME
FACTS

Roughly 1/3 of the food produced in the world for human consumption is lost or wasted.

Food waste alone generates about 8% - 10% of global greenhouse gas emissions.

If food waste were a country, it would be the third largest emitting country in the world.

The 3 biggest greenhouse emitters

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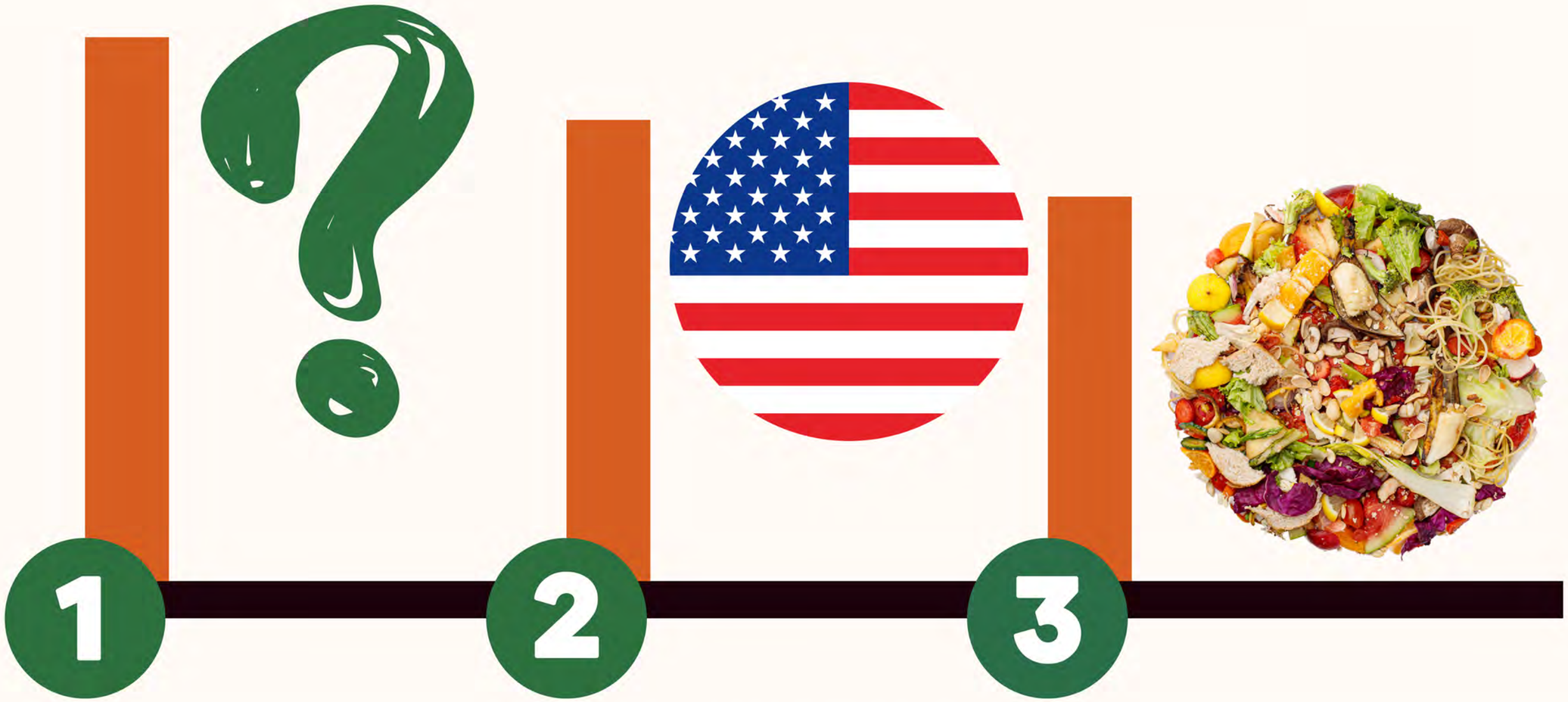

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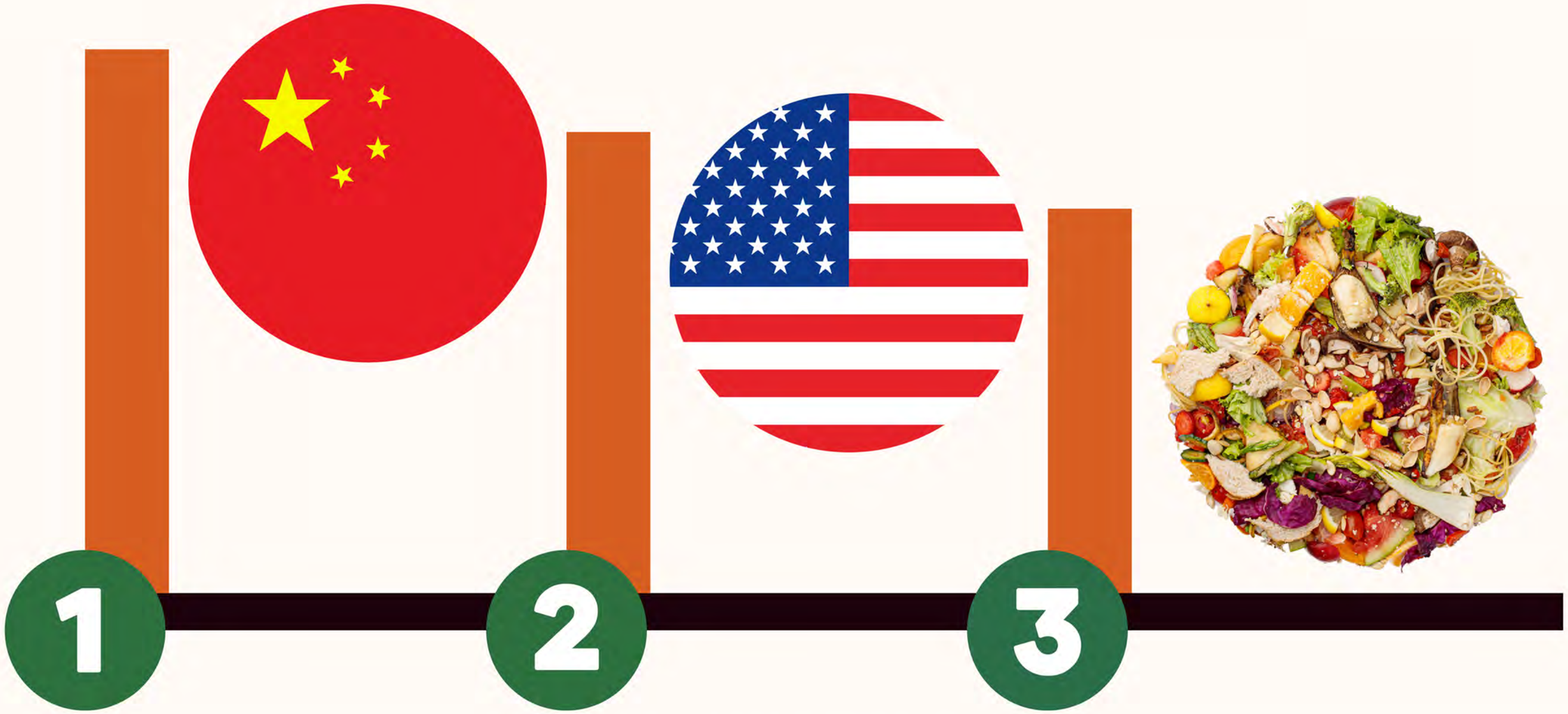

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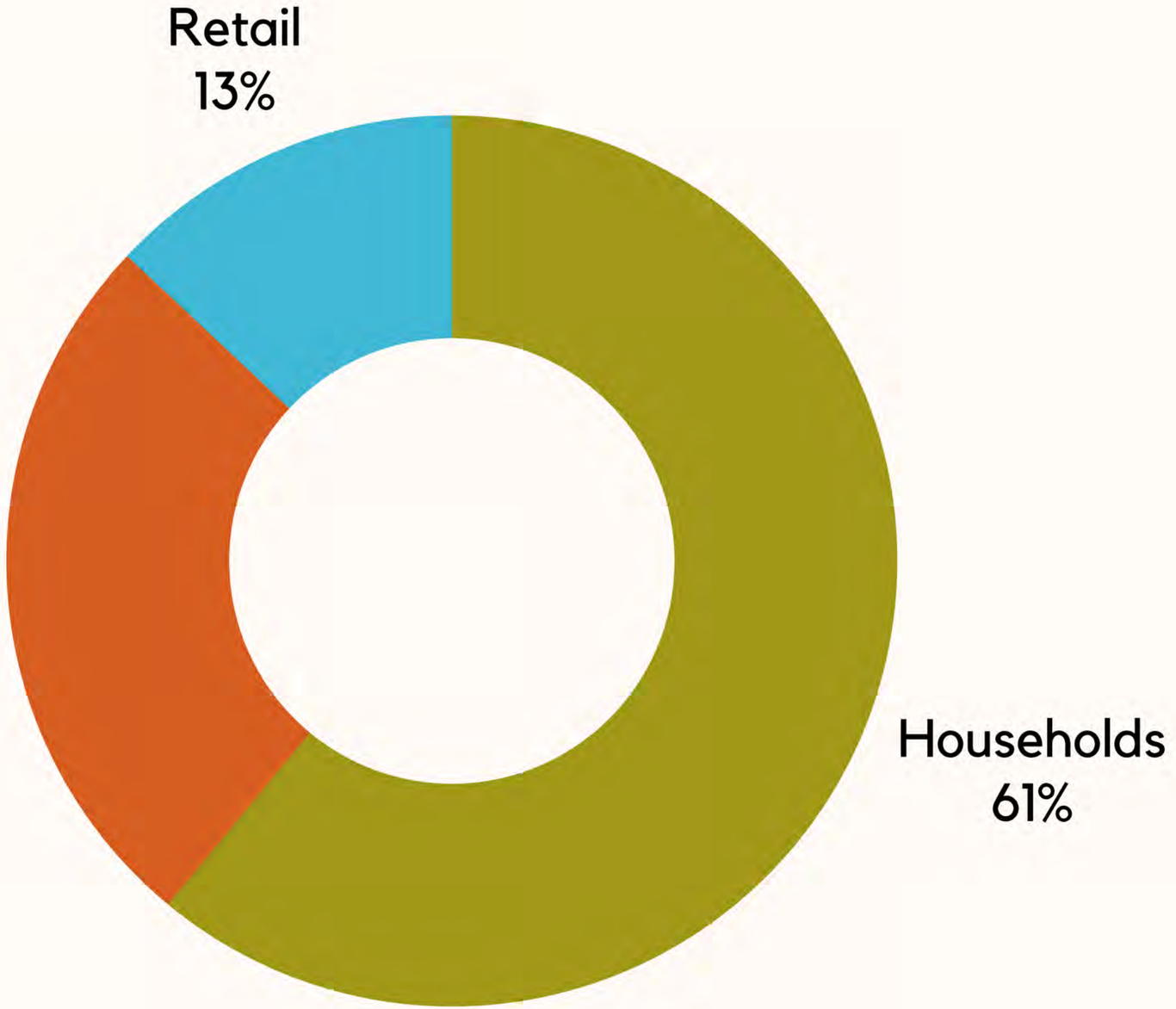

Latest estimates suggest that around 931 million tonnes of food waste were generated in 2019.

Around 88 million tonnes of food waste are generated annually in the EU.

174 KG

PER PERSON

Around 88 million tonnes of food waste are generated annually in the EU.

143 BILLION

EUROS

Around 88 million tonnes of food waste are generated annually in the EU.

170000000

TONS OF CO2

WHAT IS THE SOLUTION?

AT HOME

AT WORK

AT SCHOOL

OUTDOOR

POLICIY MAKING

THANK YOU

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