



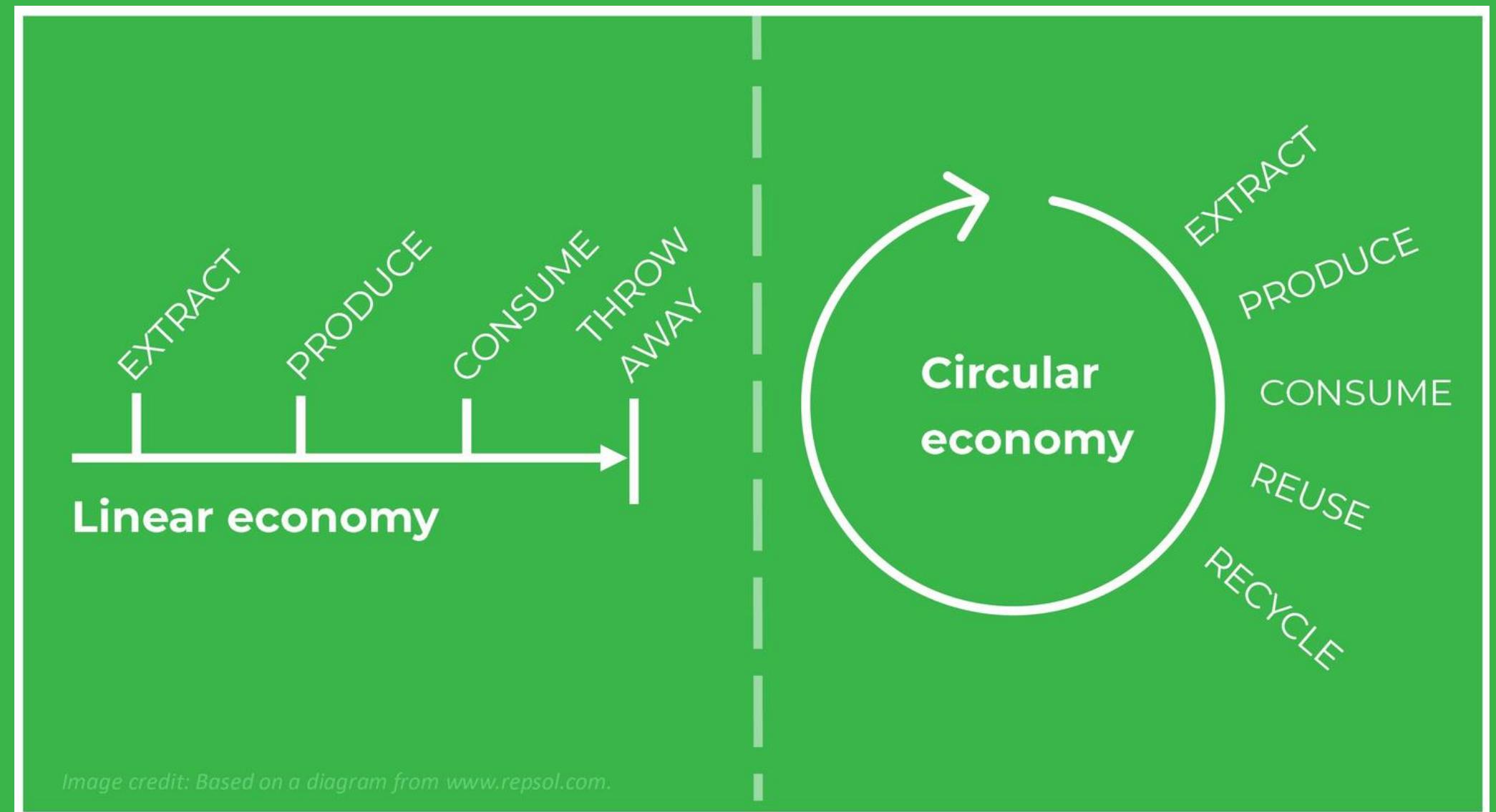
**Aotearoa**

**Food**

**Rescue**

**Alliance**

# Food Rescue in the Circular Food Economy



# Who is AFRA?

An alliance of 36 Food Rescue Organisations across Aotearoa.

Connected to local food systems and local communities.

Nationally allied for impact and effectiveness.





# What is Food Rescue?

Collecting good, nutritious surplus food and redistributing it to people in need.

Reducing Food Waste.

Relieving Food Insecurity.



# What's the Impact?

Each day, on average, AFRA members:

- Rescue 20 tonnes of food
- Distribute 25 tonnes of food  
(rescued and donated)
- Provide the equivalent of 55,000 meals
- Prevent 56 tonnes of CO<sub>2</sub>e emissions to the atmosphere





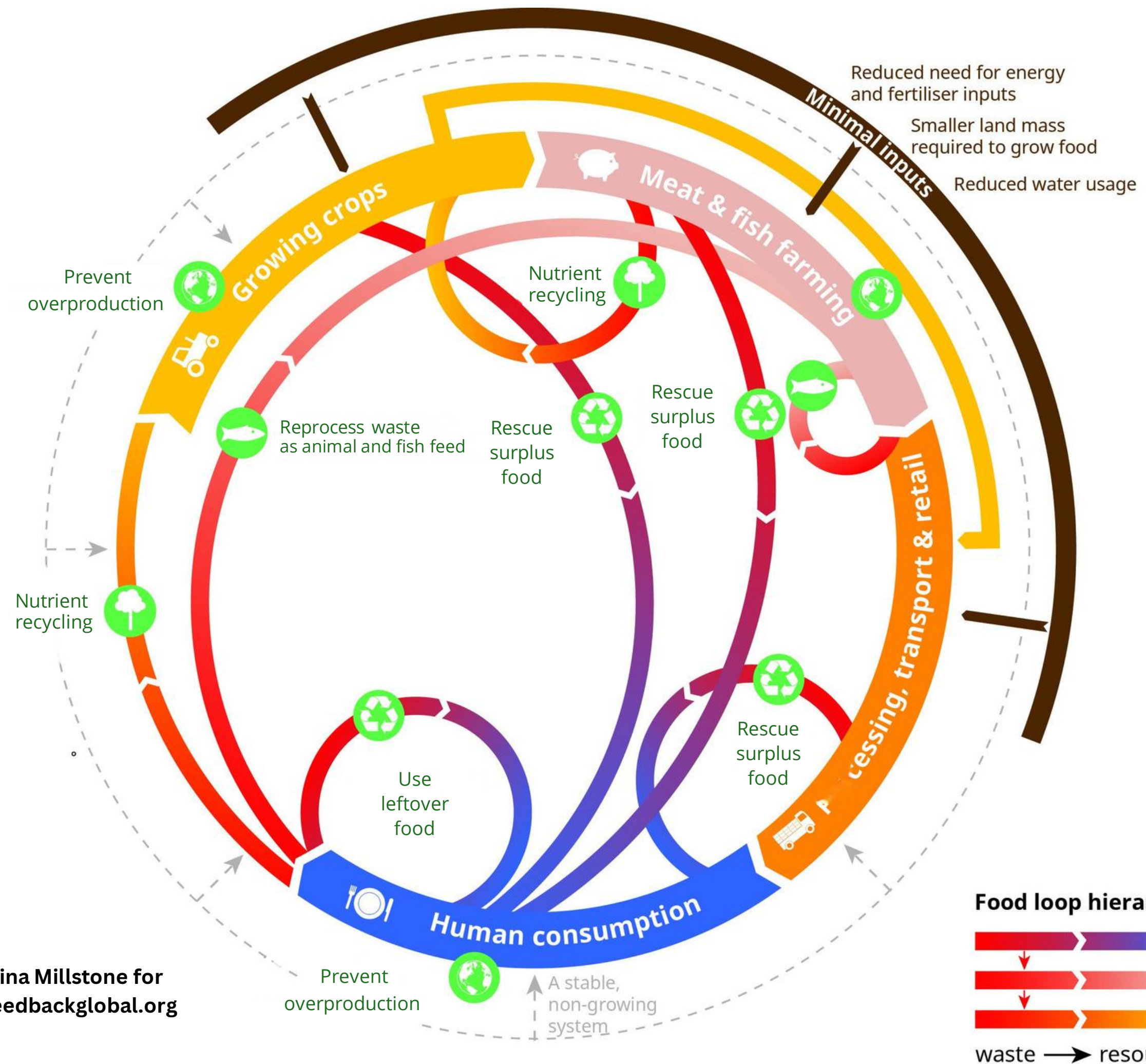
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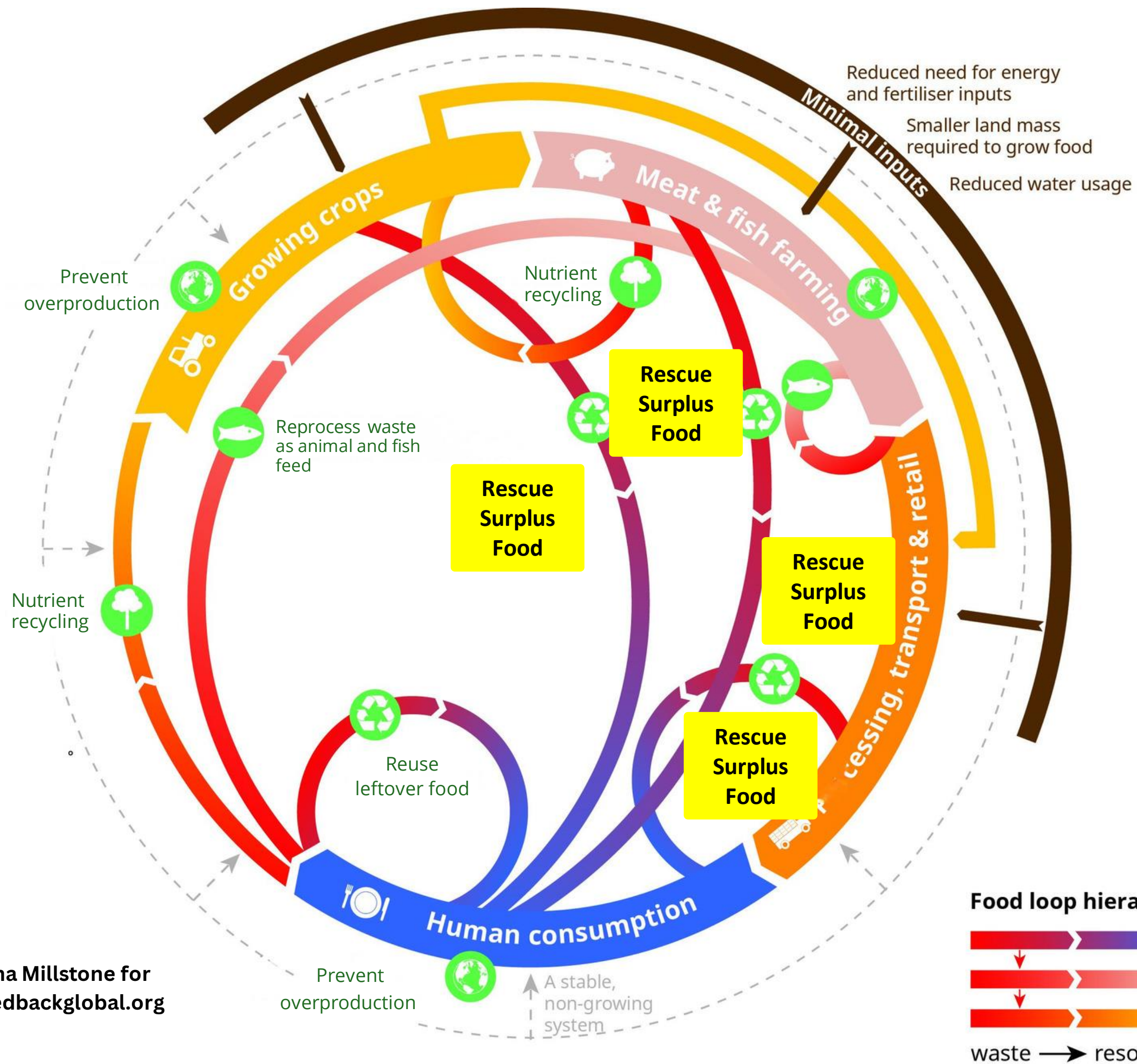


# Circular Food System



Model developed by Carina Millstone for Feedback (2017), [www.feedbackglobal.org](http://www.feedbackglobal.org)



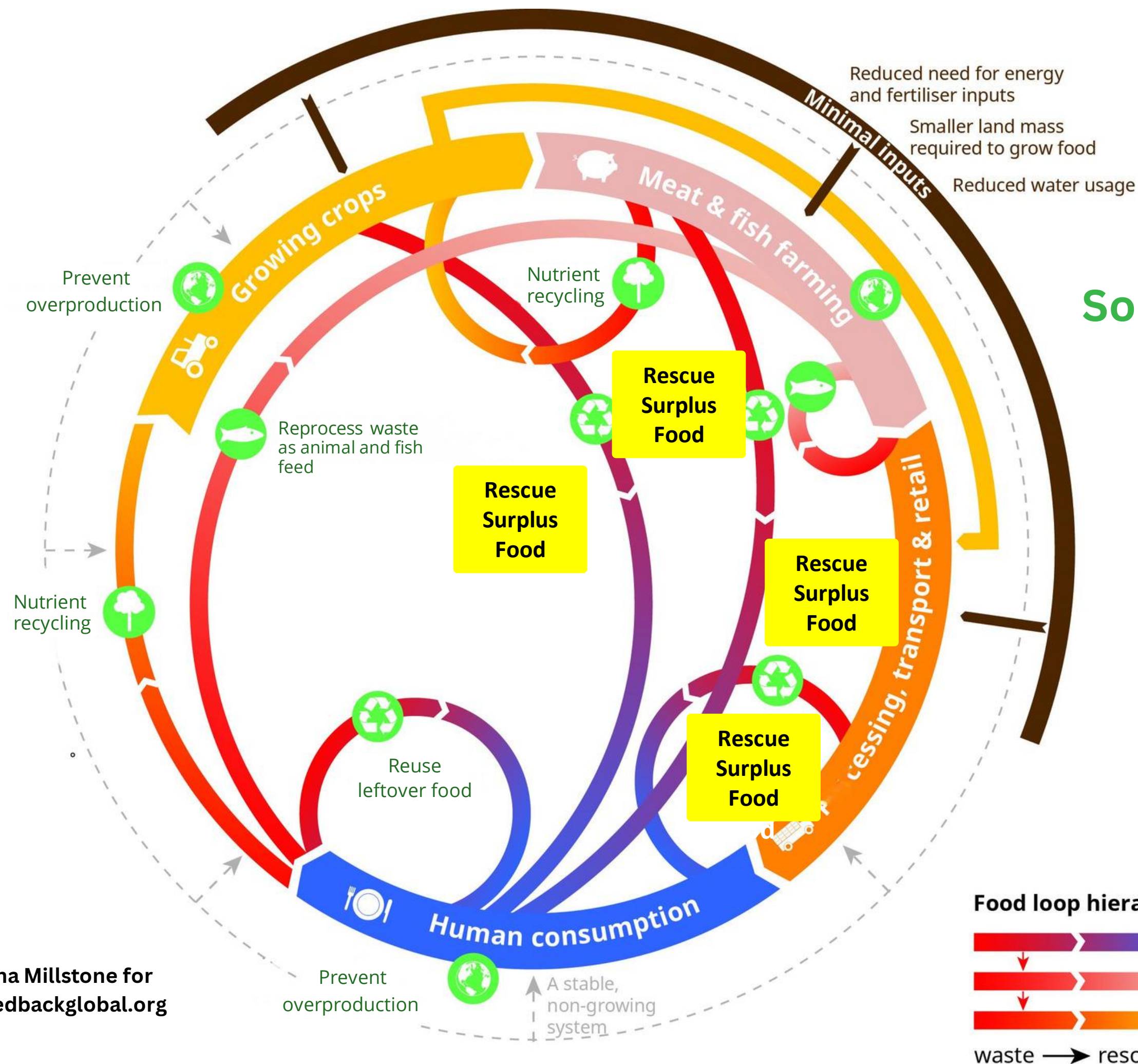


#### Food loop hierarchy



Model developed by Carina Millstone for Feedback (2017), [www.feedbackglobal.org](http://www.feedbackglobal.org)





## Sources of Food Waste:

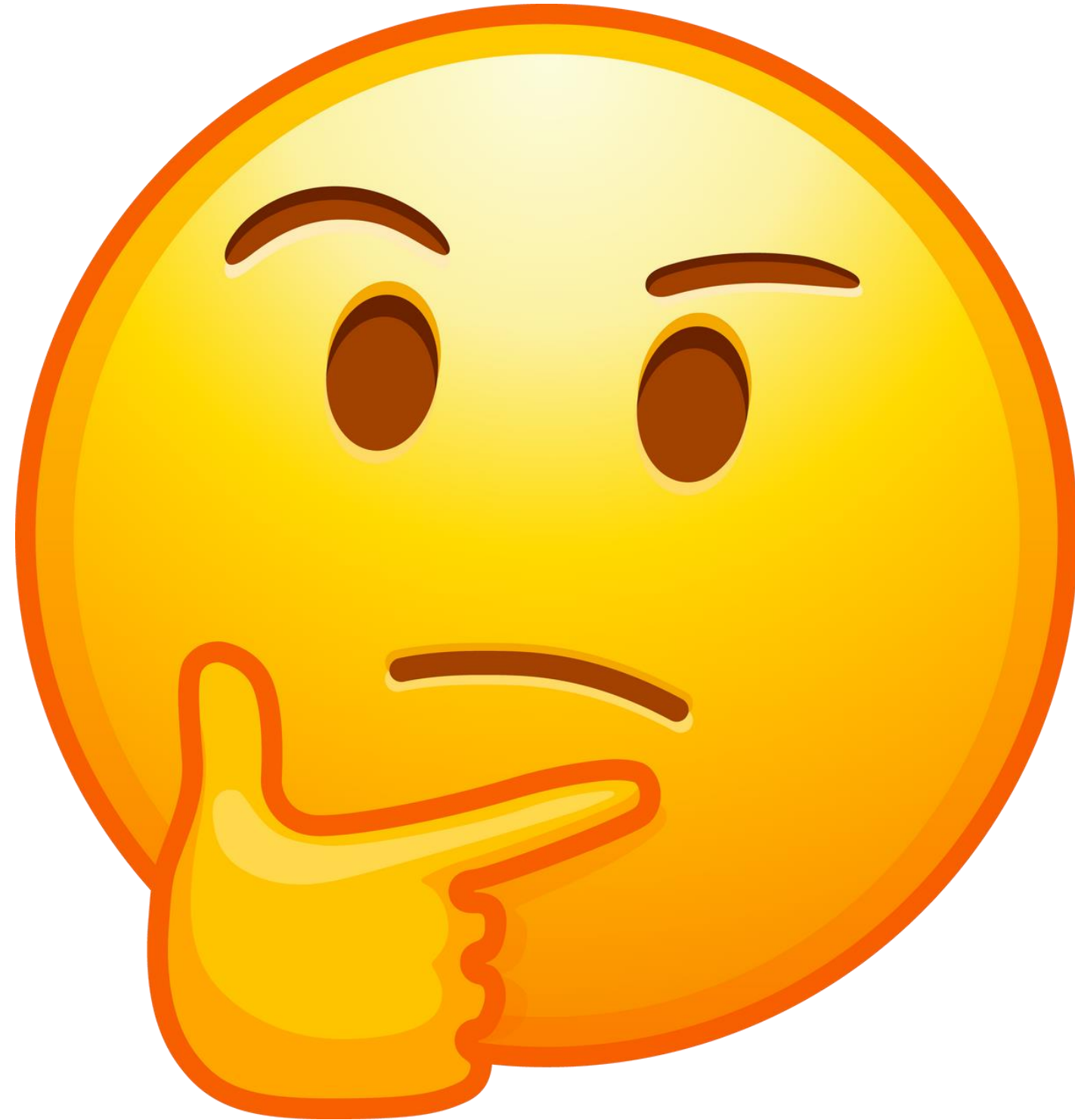
Production: 10-15%

Processing: 20-25%

Retail: 10-15%

Households: 40-50%

# What if we Design Out Surplus?





A vibrant photograph of a group of people celebrating at a party. In the foreground, a man with a beard and a white Santa hat is blowing confetti. Behind him, a woman is blowing confetti with her hands. To the right, another woman is holding a silver disco ball. The scene is filled with colorful confetti and streamers, creating a festive atmosphere.

# What if we Design Out Surplus?

# WE PARTY!!!



# What if we Design Out Surplus?

We use our infrastructure to distribute donated and purchased food to people in need.

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We are already discussing this potential future with our supermarket partners.





# Sh\*t Happens

Disruptive events including natural disasters cause both unexpected surplus and unexpected need.

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Food Rescuers are connected on the ground in their communities. They are reliable, trusted partners in disaster relief.





# Small Sh\*t Happens all the time

- Demand overestimation
- Ordering errors
- Powercuts
- Delivery delays
- The weather
- Promotional misfires
- Cancelled events





# The Future



**Work to Reduce  
Food Surplus**



**Work to Create  
Food Security**



**Make Impact Now  
with Food Rescue**

# Thank You

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