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UNEP Africa Food Waste Working Group 2023 Workshop 1: Public Private Partnerships

05/07/2023

Clementine O'Connor
David Rubia
United Nations Environment Programme

Hamish Forbes
Michael Jones
Eloise Peacock
WRAP

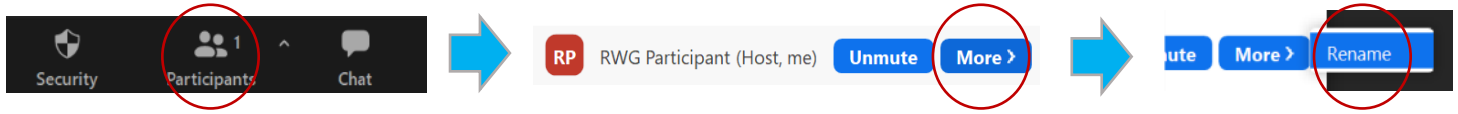
Welcoming remarks

Agenda

Section
Introduction & housekeeping
UNEP opening remarks
Plan for this series of workshops
PPPs: how they can deliver systemic change
Guest presentation
Setting up a PPP for long-term impact
Assessing the feasibility and financing of a PPP
Guest presentation
Relationship between PPP & regulation
National Strategy Assignment & wrap-up + final questions

HOUSEKEEPING

- Please mute microphone when somebody else is presenting or speaking. Please unmute your microphone for discussions and questions!
- Please change your name on Zoom to include your **country** (e.g. Joe Bloggs – United Kingdom)
- We are recording
- If you are having technical difficulties, please contact Project Admin Team



Food waste workshops 2023

Solutions focus



Public Private Partnerships

June/July



Consumer behaviour change

August



Circular food systems transitions

October



Green technology and cold chain

November

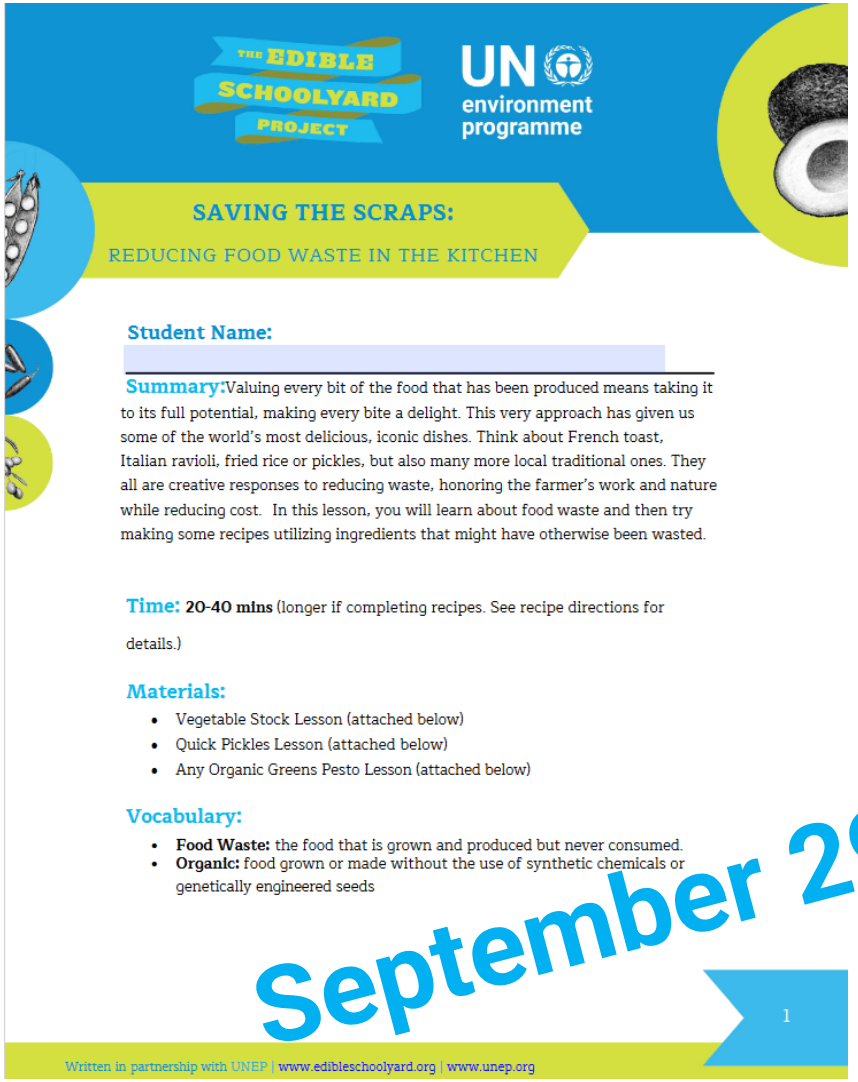


High Level Event

COP28

International Day of Awareness on Food Loss and Waste





September 29th 2023

www.stopfoodlosswaste.org

How can Public-Private Partnerships deliver systematic change?

CONTEXT



931 million tonnes

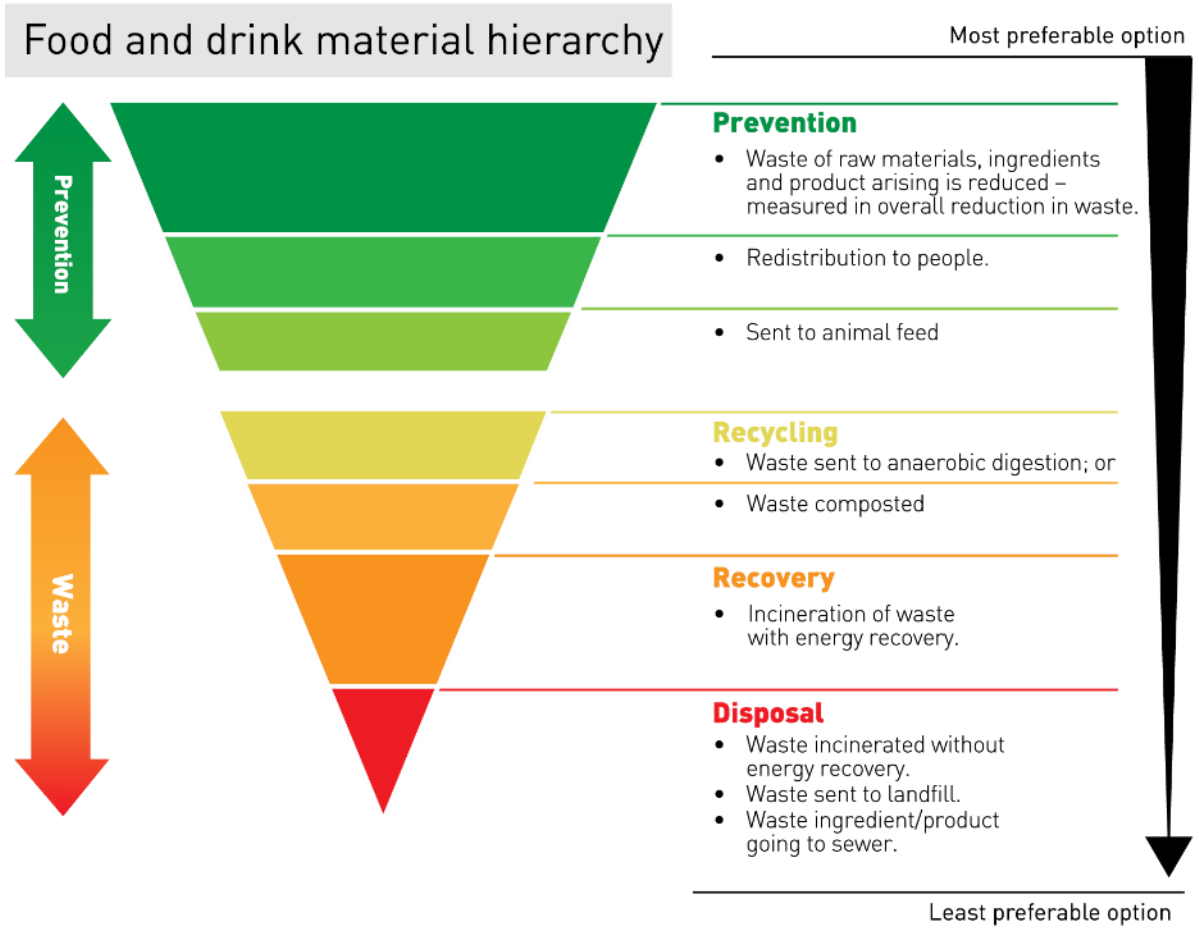
23 million

7 times

"A collaboratively agreed, self-determined 'pact' to take action on

food waste generated at different stages of the food system."

APPROACH



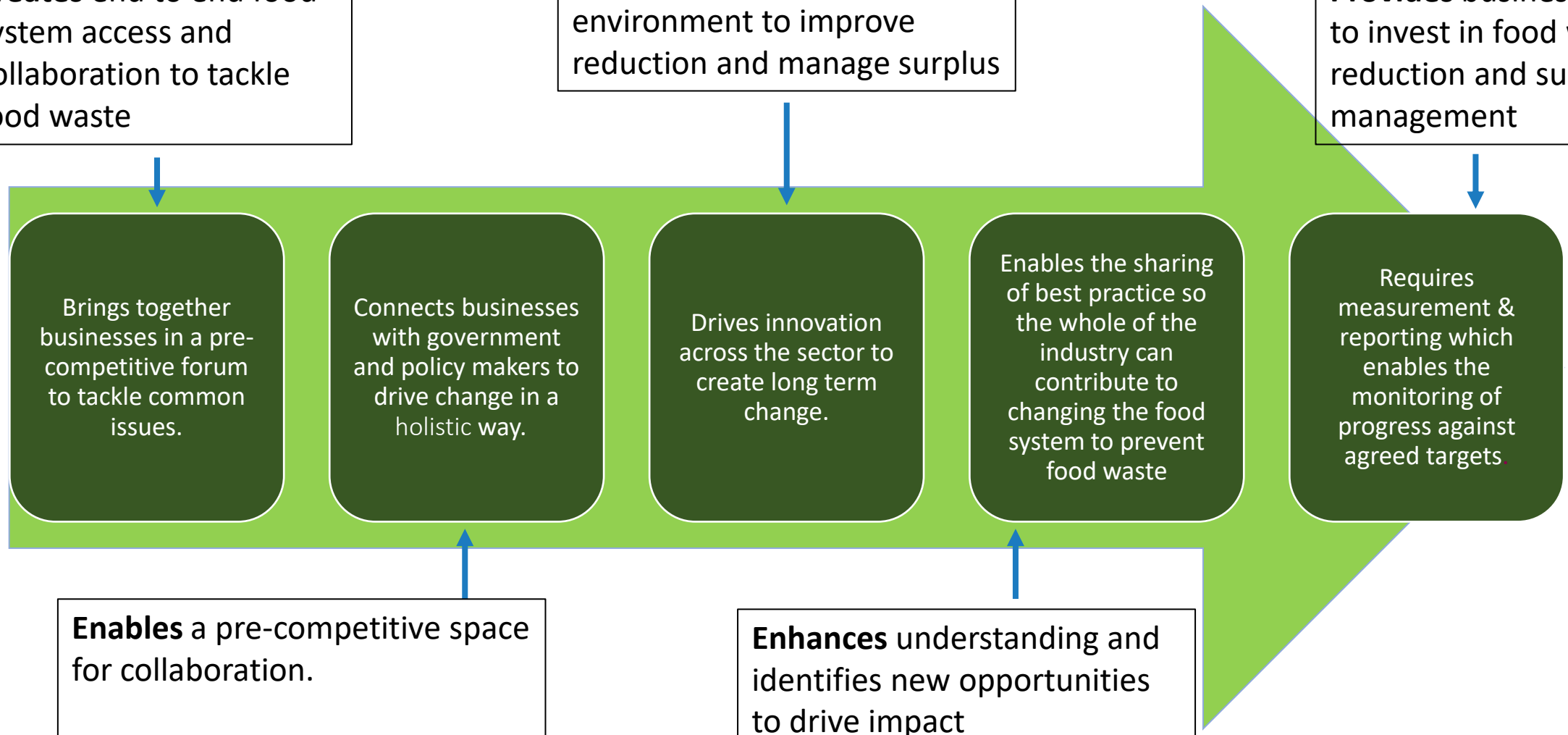
Target Measure Act

MODEL for FLW PPP

Creates end to end food system access and collaboration to tackle food waste

Encourages a competitive environment to improve reduction and manage surplus

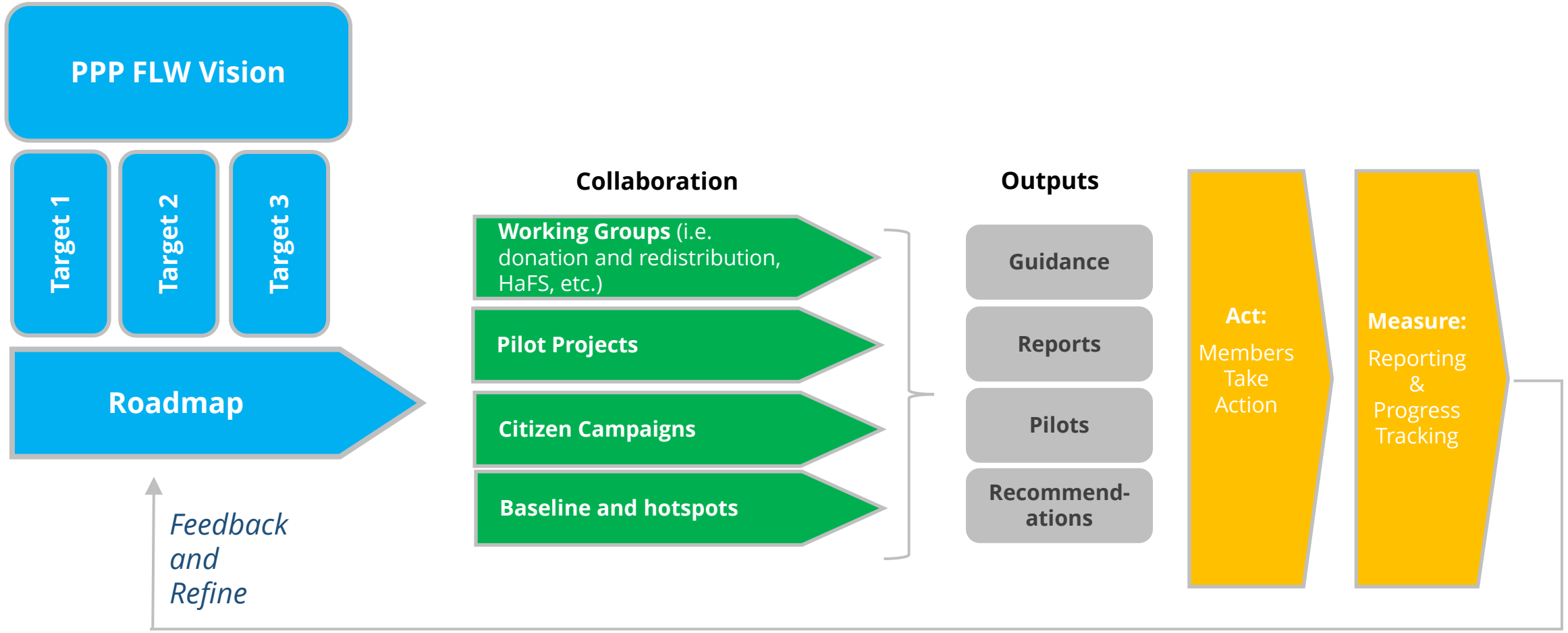
Provides business case to invest in food waste reduction and surplus management



Enables a pre-competitive space for collaboration.

Enhances understanding and identifies new opportunities to drive impact

FRAMEWORK for FLW PPP



IMPACT of FLW PPP in the UK

2015 - 2018



1.7mt million tonnes within the supply chain saved



$5.9 billion saved

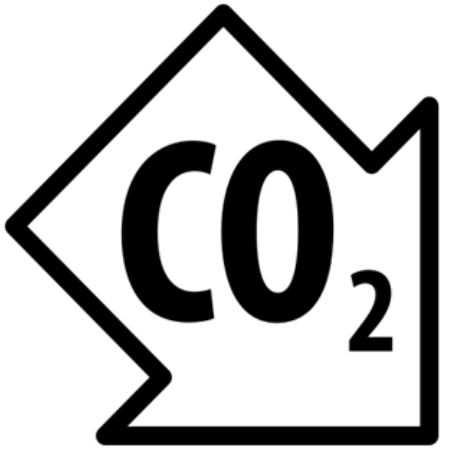


Food donation doubled

2007 - 2018

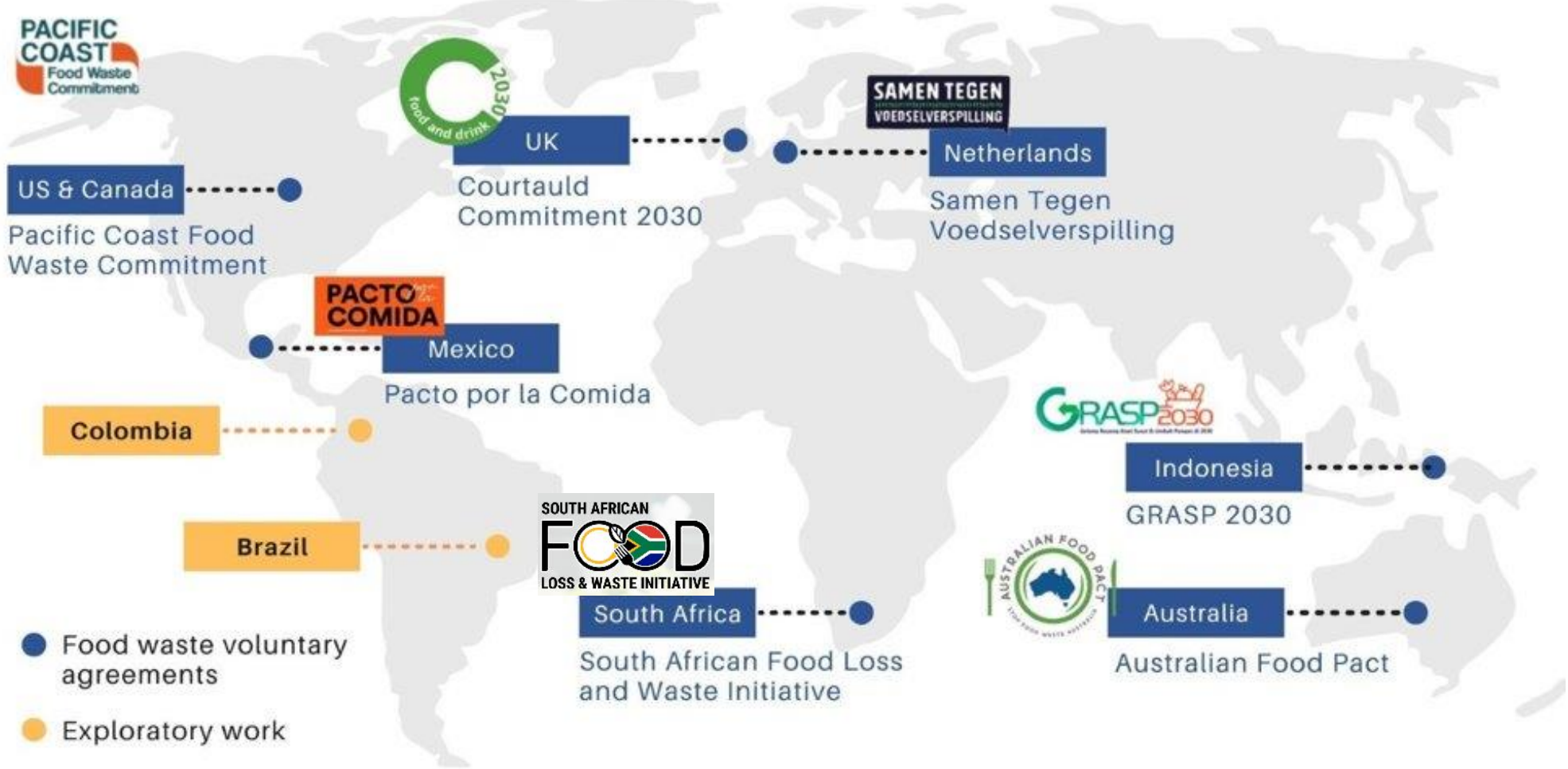


27% reduction in edible food waste



Annual carbon savings of around 5 Mt

ADOPTION


PACIFIC COAST Food Waste Commitment
US & Canada
Pacific Coast Food Waste Commitment
2030 food and drink
UK
Courtauld Commitment 2030
SAMEN TEGEN VOEDSELVERSPILLING
Netherlands
Samen Tegen Voedselverspilling
PACTO COMIDA
Mexico
Pacto por la Comida
Colombia
Brazil
SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE
South Africa
South African Food Loss and Waste Initiative
GRASP 2030
Indonesia
GRASP 2030
AUSTRALIAN FOOD PACT
Australia
Australian Food Pact
Food waste voluntary agreements
Exploratory work

Guest speaker

Break

Setting up a Public-Private Partnership for long-term impact

DEVELOPMENT



INITIATION & SET UP

Checklist:

- Identify a lead organisation.
- Enlist Government support.
- Research the sector.
- Identify and engage with partners from across the supply chain.



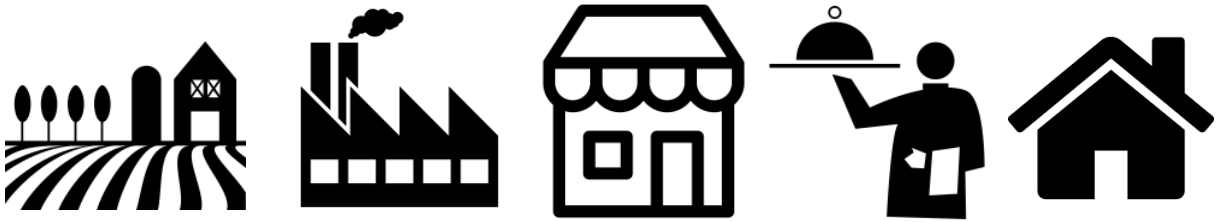
AMBITION, GOALS & TARGETS

Checklist:

- Involve members early in setting goals and targets.
- Identify national initiatives and plans for cutting waste.
- Consider the type of target and level of ambition.







GOVERNANCE & FUNDING

Checklist:

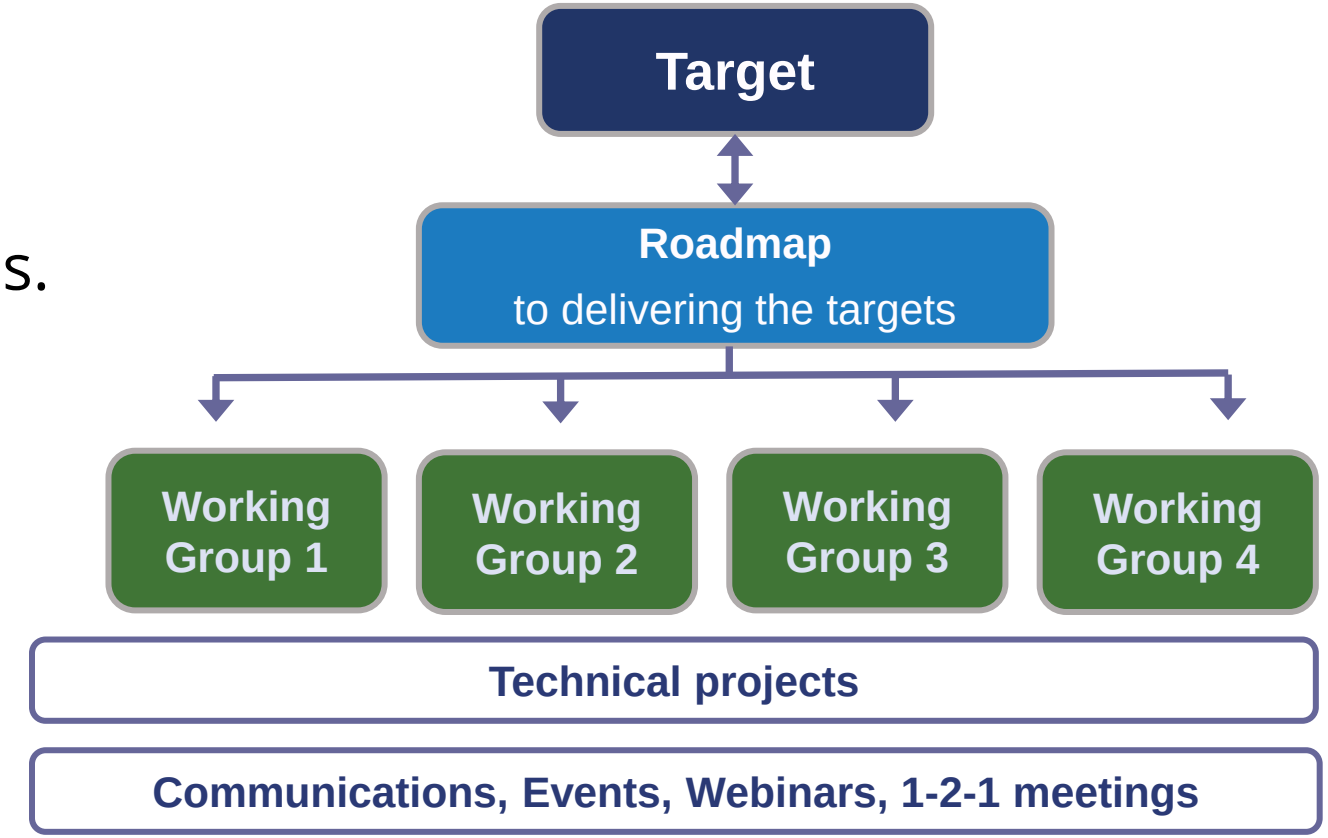
- Identify sources of funding.
- Agree a governance structure, key roles and responsibilities.
- Plan a strategy for recruiting members.



ESTABLISHING ACTIONS

Checklist:

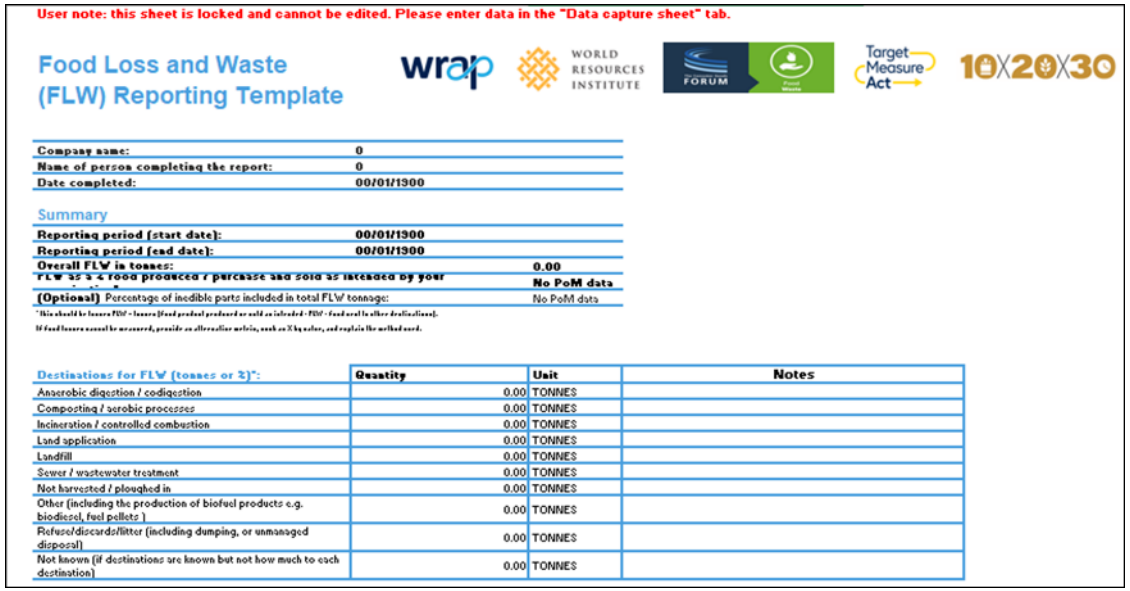
- Explore existing waste initiatives.
- Carry out gap analysis.
- Agree actions with group.



MEASUREMENT & EVALUATION

Checklist:

- Set a baseline figure.
- Seek consent to collect data.
- Establish a data collection process.
- Use a recognised reporting standard.



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Food Loss and Waste (FLW) Reporting Template

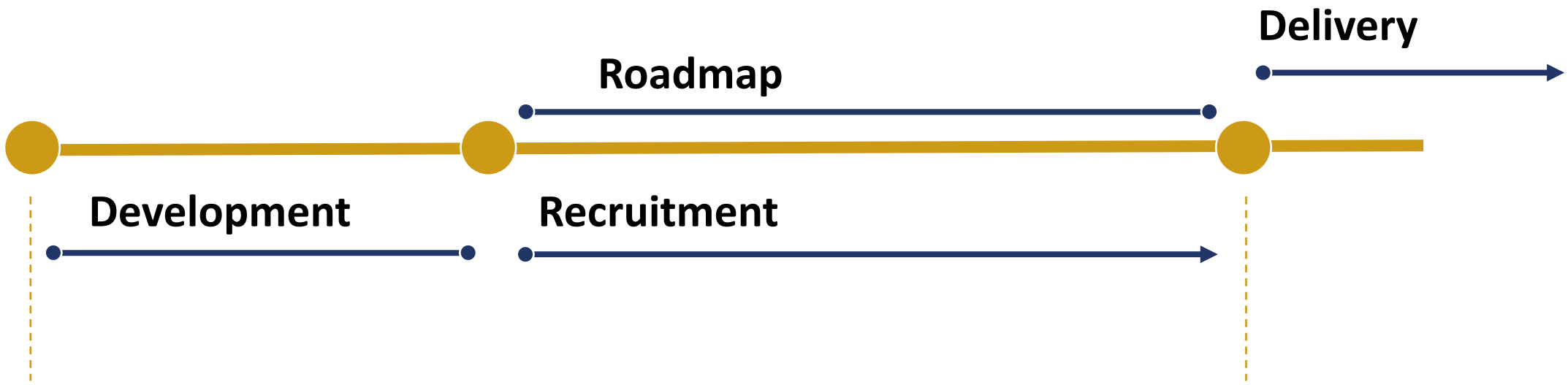
Company name:	0
Name of person completing the report:	0
Date completed:	00/01/1900

Summary

Reporting period (start date):	00/01/1900	
Reporting period (end date):	00/01/1900	
Overall FLW in tonnes:		0.00
FLW as a % food produced / purchase and sold as intended by your		No PoM data
(Optional) Percentage of inedible parts included in total FLW tonnage:		No PoM data

Destinations for FLW (tonnes or %)*:	Quantity	Unit	Notes
Anaerobic digestion / codigestion	0.00	TONNES	
Composting / aerobic processes	0.00	TONNES	
Incineration / controlled combustion	0.00	TONNES	
Land application	0.00	TONNES	
Landfill	0.00	TONNES	
Sewer / wastewater treatment	0.00	TONNES	
Not harvested / ploughed in	0.00	TONNES	
Other (including the production of biofuel products e.g. biodiesel, fuel pellets)	0.00	TONNES	
Refuse/discards/litter (including dumping, or unmanaged disposal)	0.00	TONNES	
Not known (if destinations are known but not how much to each destination)	0.00	TONNES	

Timeline

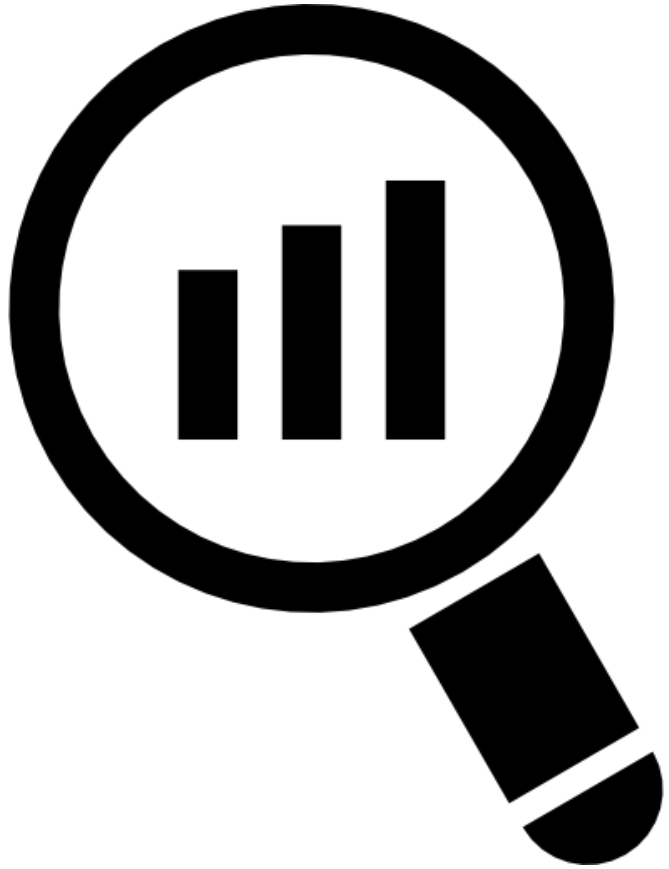

Delivery
Roadmap
Development
Recruitment
Capacity building training
c. 1 year
PPP launch (targets and founding members)

Poll

Assessing the feasibility and financing of a Public-Private Partnership

INSIGHT

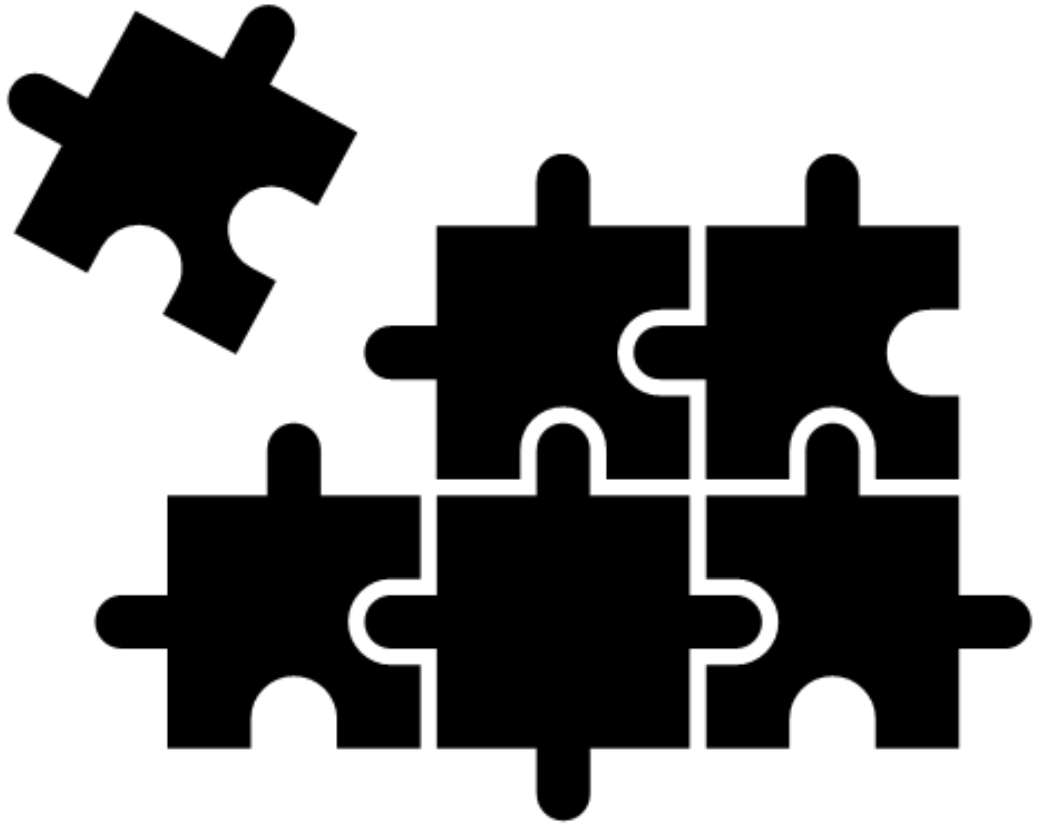
- What food loss and waste and food donation data is collected at national, regional and local level?
- What supply chain data, industry and consumer trends are captured?
- What metrics are reported i.e. tonnage, GHG and water.
- What approach would need to be implemented to improve insight and confidence in PPP approach?



PARTNERSHIP DELIVERY

Who can provide:

- Local context.
- Stakeholder engagement.
- Technical input and assistance to signatories.
- Measurement and reporting.
- Communications.



STAKEHOLDER PARTICIPATION

GOVERNMENT

- Is there commitment towards sustainability?
- Is there a strategy to reduce food loss and waste and supporting policies?
- Are there initiatives that support food loss and waste?
- Is there financial support available?

BUSINESSES

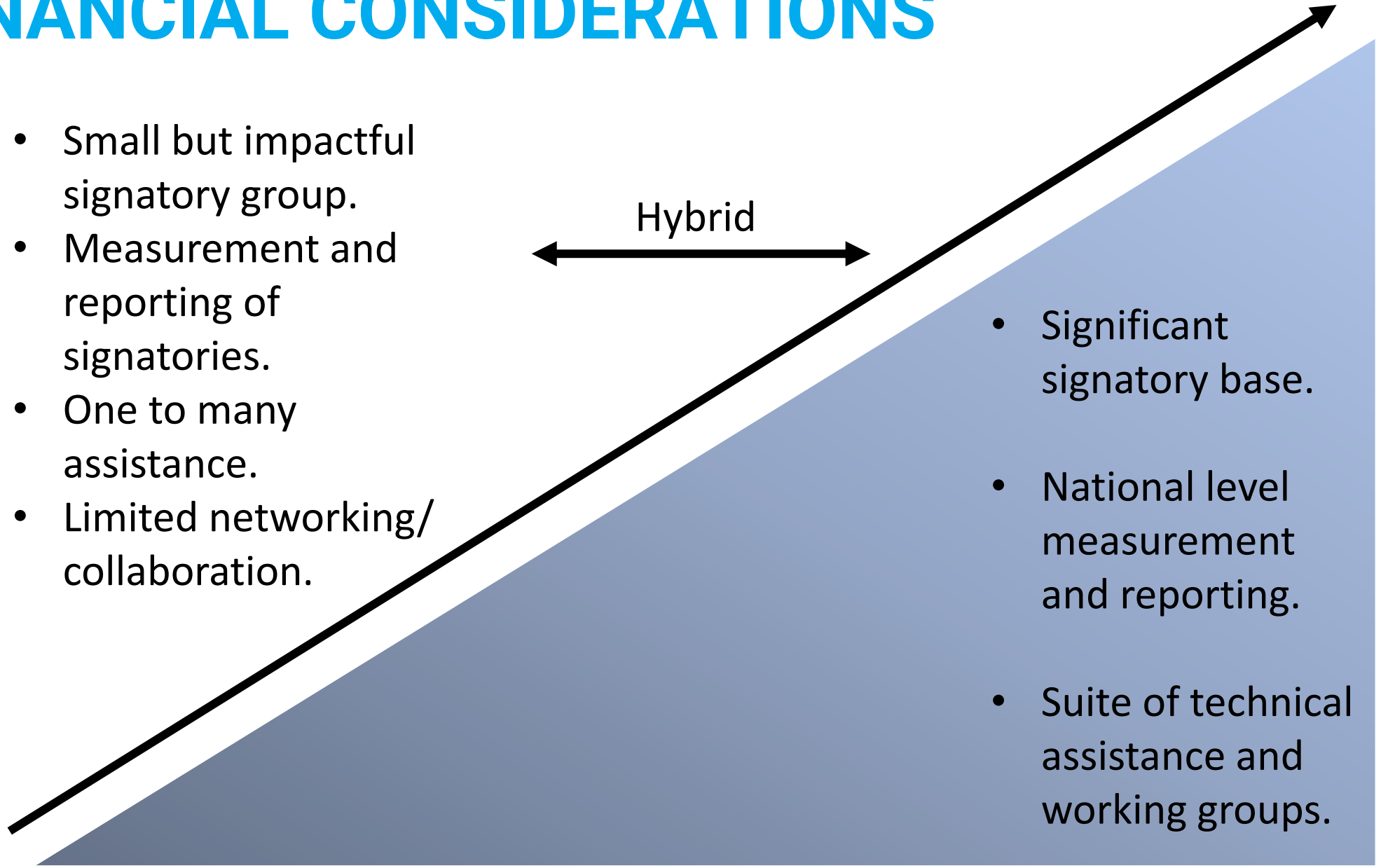
- Are business signed up to other related initiatives?
- Is there commitment to food waste reduction, measurement and engagement in VA activity?
- Will businesses provide a financial contribution?

SUPPORTERS

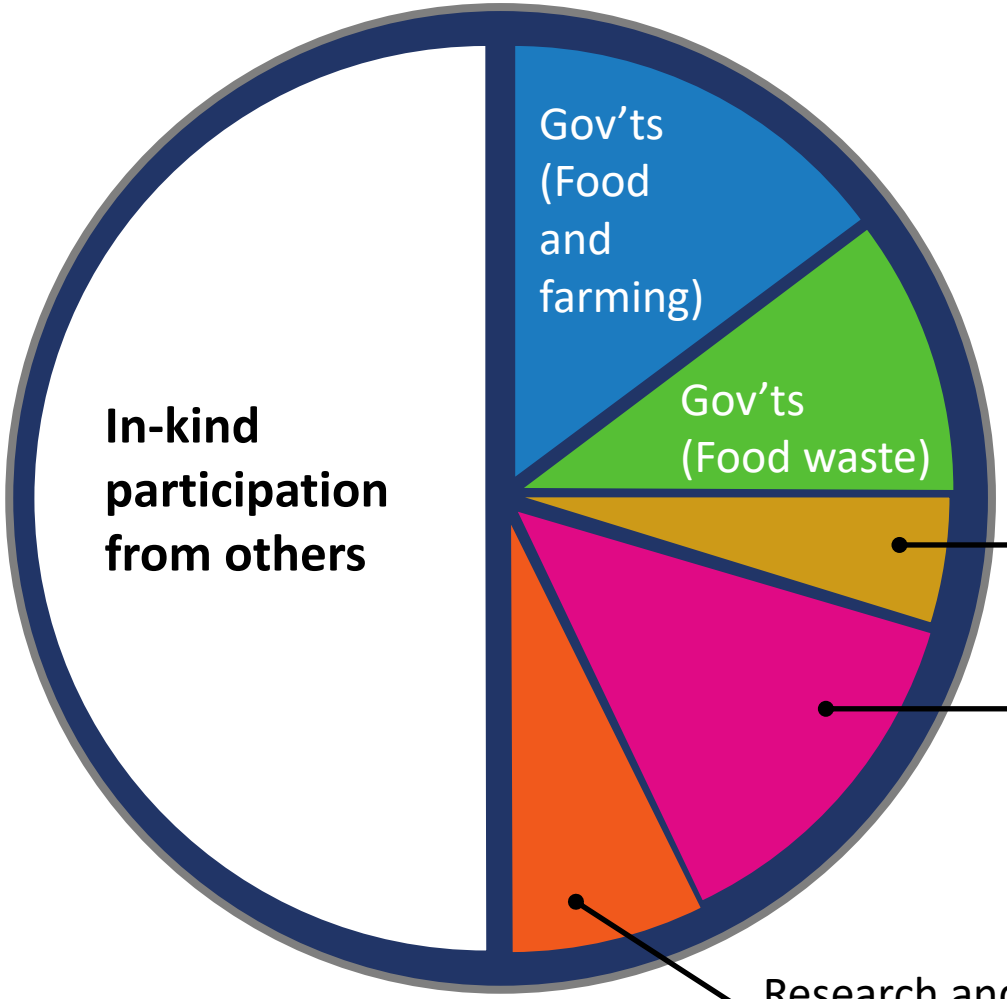
- Are there stakeholders that can cascade best practice developed by PPP?
- Encourage members to become PPP signatories?
- Publicly support the PPP launch and subsequent activities?

FINANCIAL CONSIDERATIONS

- Small but impactful signatory group.
- Measurement and reporting of signatories.
- One to many assistance.
- Limited networking/ collaboration.



LONG TERM FUNDING MODEL



The relationship between PPPs and regulation

Benefits of PPP

Compared with legislation

- Some businesses can make change **more quickly**, with **less cost**
- Businesses less likely to ‘avoid’ as they are **committed** to a PPP
- Targets may be **more realistic** due to co-creation with businesses affected
- Can tackle **behaviours and norms** that would be hard to legislate against (e.g. consumer)



Benefits of PPP

Compared with unilateral business action

- Enables businesses to access **wider expertise**/resource
- **Shared costs** with whole supply chain
- Can **engage sectors** more easily (government, consumer)
- Implied *'approval'* of independent and respected body
- Room for experimentation/trailblazer businesses to test new models and approaches & iron out issues



Critiques of the voluntary model – is regulation the answer?

- **Low participation rates,** particularly in sectors with many small businesses (primary production, food service)
- **Lack of disciplinary powers** of those providing evidence of change or not publicly disclosing data
- Sector-wide rate of change may be **slower** than if enforced by regulation
- Funding **vulnerability**: relying on public funds may limit budget be victim to political circumstances, too much private funding risk being shaped by biggest contributors
- In situations with **unfair trading practices (UTPs)** and little primary producer representation, effectiveness may be reduced



Design is key for all approaches

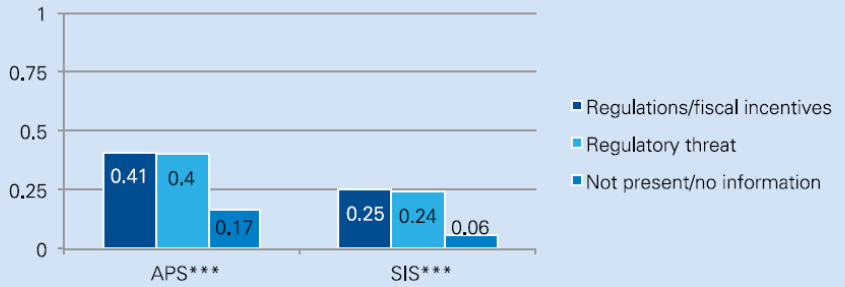
- Many limitations discussed could apply to both PPP and regulation
- In both cases, **good design is key**
- PPPs can be designed to overcome challenges



Complementary approaches are possible

- Analysis of voluntary agreements (multiple sectors, not just food waste) saw greater effectiveness where schemes were **part of a policy mix** or had a **credible threat of regulation**
- In-depth analysis in countries with long experience (ForMat, Norway) also found that the **threat of regulation** has helped encourage effective self-regulation
- Voluntary and regulatory approaches can be **complementary**

Figure 4. Differences in scheme APS/SIS by policy driver



Note: * denotes a significant difference at the p<0.05 level, ** at the p<0.01 level, and *** at the p<0.001 level.

Role of governments

- **Pledge support** by ‘signing up’
- **Encourage businesses** to sign up and act
- **Participate** in steering groups, events, working groups etc.
- **Implement** food waste guidelines in procurement policies
- Core **funding** for operational delivery
- **Funding** specific activity (e.g. reporting, research, campaigns)
- Aligning **policies** and legislation



Role of civil society

- **Mediators:** broker trust and facilitate dialogue
- **Champions:** inspire action, promoting shared values and advocating for disempowered communities
- **Experts:** in-depth sector knowledge, local expertise, insights and techniques
- **Implementers:** driving front-line action to deliver positive socioeconomic change
- **Watchdogs:** ensuring transparency and accountability

From: World economic Forum whitepaper, 2023: https://www.weforum.org/whitepapers/strengthening-public-private-cooperation-with-civil-society/

Multiple stakeholders have a role to play



Collaboration key for an effective **partnership**

National strategy assignment & wrap-up

KEY TAKEAWAYS

1. **PPPs internationally recognised as a model to deliver impact at scale through collaborative action – require long term commitment and funding.**
2. **PPPs are designed to be flexible to context. Early stages of development are critical.**
3. **There is a growing network of PPPs to learn from and utilise best practices.**

Assignment: National Strategy

- Participants will receive worksheet with structure for a N**ational Food Waste Reduction Strategy**
- Use it to structure and build upon what is covered in each session in a way which is relevant to your country
- By the end of the workshop series, you will have **content to design a draft strategy** which can be shared with colleagues and policymakers
- **Work together** in country teams where possible



SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

South African food loss and waste agreement

2015 to date



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SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

❑Presentation Outline

Learnings to share in developing and mobilising a PPP

Challenges experienced

Progress thus far & Impact

Collaboration enablement

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SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

Why is food waste an issue in South Africa?

10.3 million tonnes
of food and beverages wasted each year[1]

9.34 million people
suffer from acute food insecurity[2]

20% of households[3]
have inadequate access to food



[1] Oelofse, S. et al. (2021). Increasing Reliable, Scientific Data and Information on Food Losses and Waste in South Africa. DSI and CSIR; [2] IPC. (2021). South Africa: Impact of Covid1-19 on Food security.; and [3] Statistics South Africa. (2019). The Extent of Food Security in South Africa

THE FOOD LOSS AND WASTE JOURNEY

2015/2016 Summit DTI/CGCSA

2017 – DTI meeting (Sustainable Food Systems)

February 2018 – SA-EU Dialogue Facility Call for Proposals

March 2018 – Proposal Submission

May 2018 - Funding approval

October 2018 – Workshop (Voluntary Agreement Proposed)

September 2018 – European Study Tour (France, Belgium)

April 2019 Dialogues

July 2019 Dialogues PTA & CPT

March 2020 Final VA Dialogues

September 2020 FLWA Launch *9 Core *7 Associate

2020/2021 Food & Packaging Waste Dialogues

September 2021 A year ON *31 Core *25 Associate

September 2022 *50 Core *30 Associate

Baseline 2022 Annual Reporting

Prevent, Reduce, Report

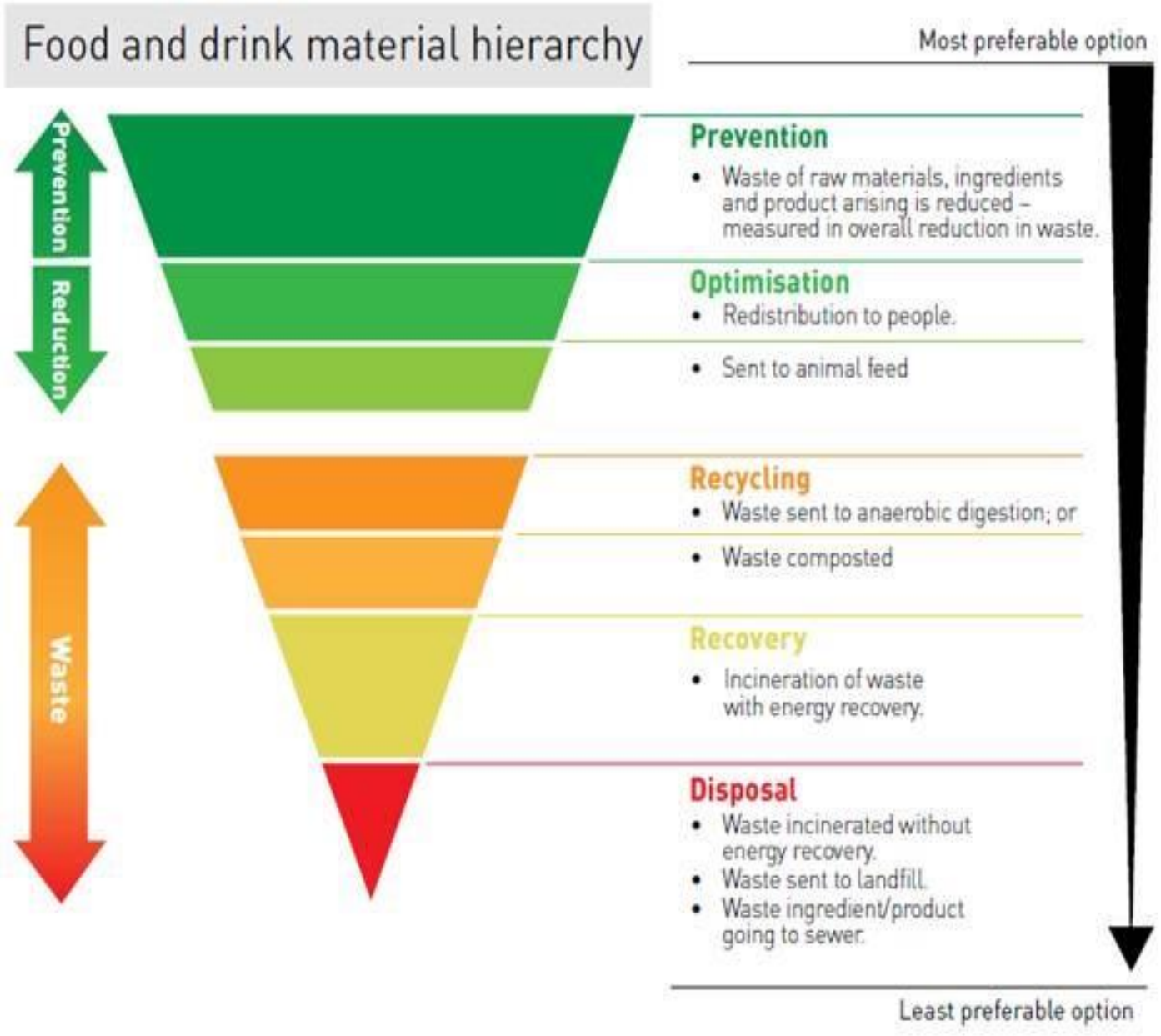
Vision

To collectively commit to:

1. Reducing food waste in South Africa by 50% by 2030.

2. Adopting the food utilisation hierarchy, which prioritises the redistribution of edible, nutritious surplus food for human consumption, and enabling secondary markets for surplus food.

3. Identifying food surplus and waste management solutions that respond to a circular economy and sustainable food systems agenda.



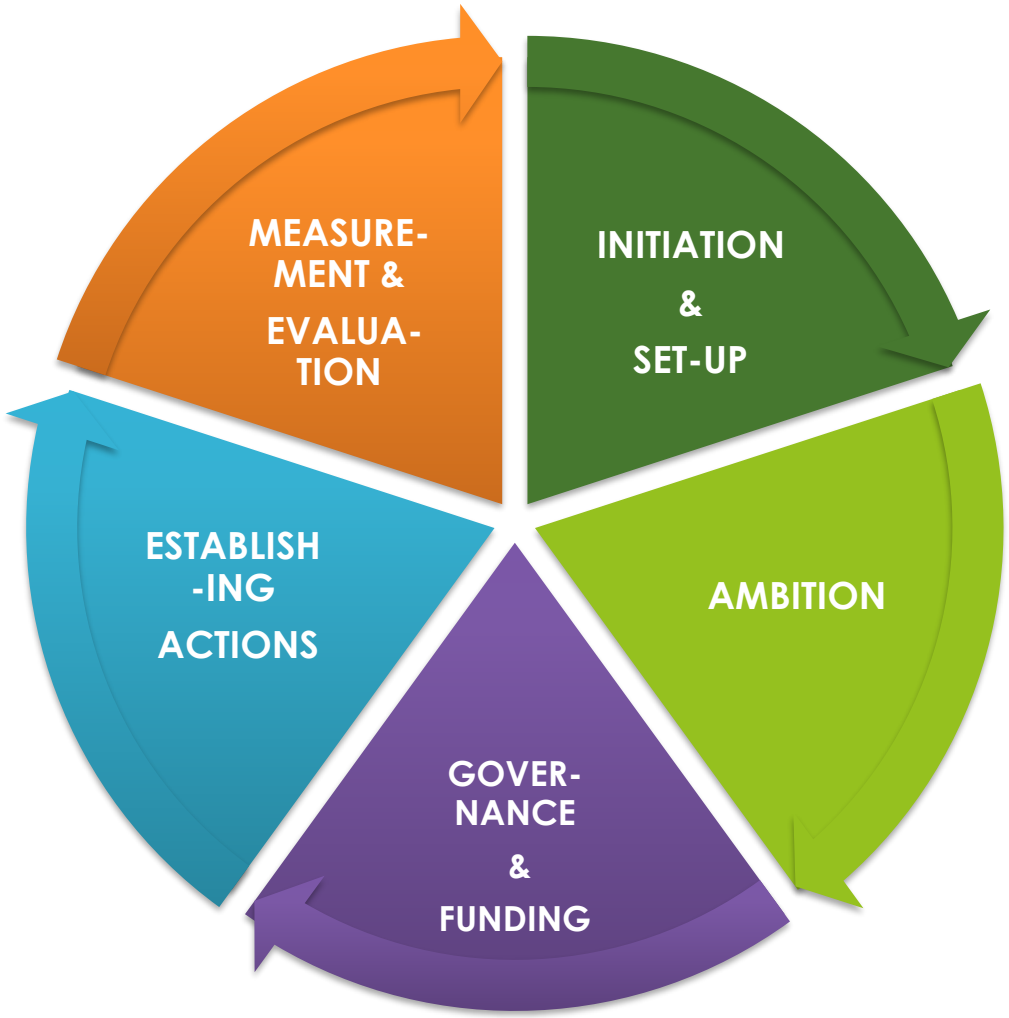


WHAT WORKED IN SOUTH AFRICA

SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

Alignment with critical success factors for a voluntary agreement

1. The importance of setting/ agreeing firm VA targets.
2. Dedicated staff within a strong lead organization that is trusted as an independent body.
3. A main sponsor within government + strong cross departmental links coordinated by the main sponsoring department.
4. Secure and long-term funding at a level that matches the ambition set by the SDG 12.3 goal and current trajectory.
5. Designed by South Africans for South Africa, using local in-country expertise, whilst also building on experience from elsewhere and adapting best practice to the specific local circumstances.
6. Engage with all stakeholders from farm to fork through joint actions between food businesses, NGOs, government and consumers.
7. Leverage of global partners, no duplication (WRI reporting tool/WRAP VA principles)



What worked in South Africa?









- **Foundation – Existing Industry Association**
- Dialogues & Communication
- Break the silos
- Inclusivity (Leave no one behind)
- Acknowledgement of problem
- Willingness to be the change
- Support – Industry/Government (Advisory Committee)
- Sharing best practices – Why duplicate?
  - Implementation (Target- Measure – Act – REPORT)
- Collaboration & alignment
- Trust & Confidence in partnership
- **Funding**



WHAT WE ARE PROUD OF: ACHIEVEMENTS

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SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

Our signatory base has grown considerably

September 2020	September 2021	September 2022	January 2023
9 core 7 associate	31 core 25 associate	66 core 32 associate	70 core 37 associate



List of Signatories

https://www.cgcsa.co.za/service-offering/food-safety-initiative/food-loss-and-waste/

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SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

Our working groups are starting to deliver outcomes

Advisory Committee

Identified the need to have more representation from Agricultural sector and key role players **oboarded** to serve on this committee

- Measurement & Reporting Working Group
- Food Donation Working Group
- Policy, Standards & Regulations Roundtable
- Dairy Whole Chain Resource Efficiency Working Group (NEW)

Standardised, harmonised M&R tool that core signatories have been trained to use and are using **(Now electronic)**

Food Donation Best Practice Guidelines **finalised** to encourage donation of surplus food

Review of policies, standards & regulations affecting food loss and waste management in South Africa conducted by regulators. Draft Food Loss and Waste Management Strategy Prior to Retail **under consultation**

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SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

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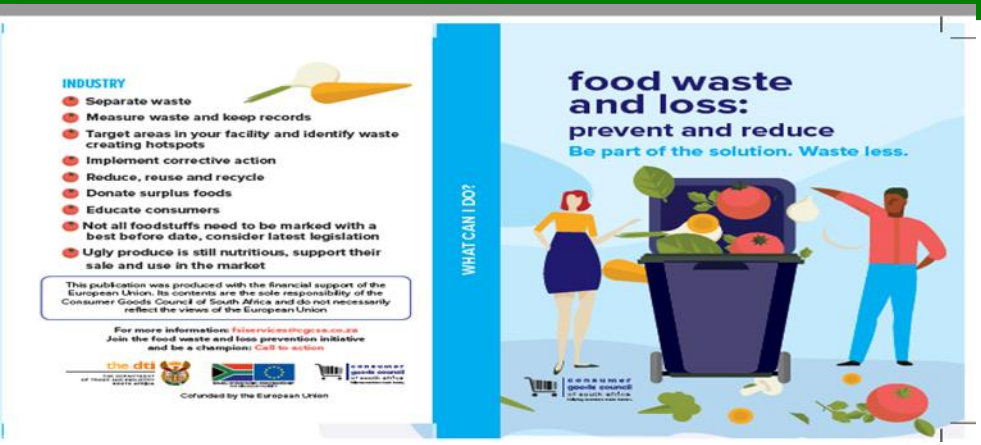
Plate: represents the circular economy (re-use, re-purpose, re-cycle). The empty plate refers to no food waste and the food shortage problem in our country.

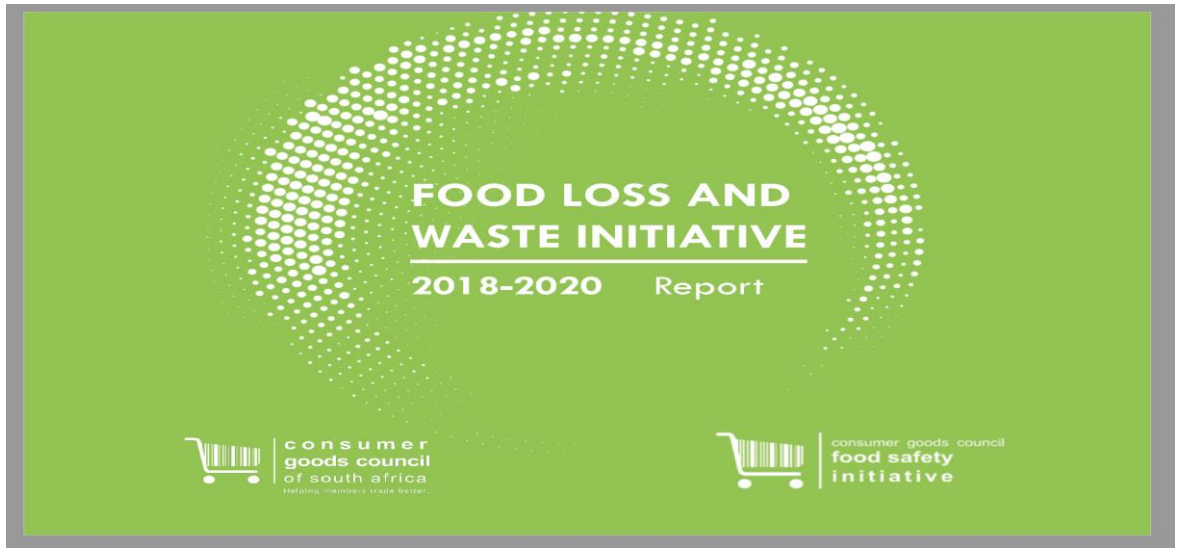
Leaf & Fork: is interpreted as farm to fork and also focuses on the environmental aspect. It is seen as an infinity sign which indicates sustainability.

The South African flag: indicates that this is a proudly South African initiative.

PUBLICATIONS/REPORTS









We have a mechanism to attract funding to the initiative

The CGCSA Foundation

Public Benefit Organisation registered as and to which funding for sustainability initiatives can be made available



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PARTNERSHIPS FOR CHANGE

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SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

FOOD DONATIONS: CIVIL UNREST & FLOODS (2021/2022)



SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

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FOOD DISTRIBUTION

The Consumer Goods Council of South Africa in partnership with Meals on Wheels, SA Harvest & Ashraful Aid **distributed 692 000 tons** of food in KZN & Gauteng following the recent civil unrest and looting.

Through this distribution **12 000 families, 1 Frail Care Centre, 3 Children's Homes and an NGO** assisting abused children were positively impacted.

This was made possible by the generous donation from the **Minerals Council of South Africa.**



Gauteng

- Orange Farm, Katlehong, Vosloorus, Tembisa, Alexandra, Riverlea, Soweto (Meadowlands, Orlando West & Diepkloof)



KwaZuluNatal

- Nongoma, Richards Bay
- uMhlathuze Rural
- Harding, Inanda, Msinga Rural, Jozini Rural, Ixopo, Mandeni, Port Edward, Port Shepstone, Durban Central, Phoenix, Shallcross
- Ndwedwe Rural, Richmond
- Dalton, Newlands East, Wentworth



'Restoring hope one food parcel at a time'

Volunteers assisting Meals on Wheels to distribute the food parcels

Five hundred vulnerable people were overjoyed as they collected their food parcels from non-profit organisation (NPO), Meals on Wheels Community Services from the distribution site set up temporarily at Faith Revival Church in Hillcrest, Phoenix, on Saturday, 21 August.

"Meals on Wheels Community Services, in partnership with the Consumer Goods Council of South Africa and the Minerals Council, are humbled to be of service to the community of Phoenix," said project coordinator, Vanessa Reginald of NPO Marburg Haven.

Reginald said that she coordinated the project together with members of the Seventh Day Adventist church, members of the Faith Revival church and 37 volunteers, both young and old, as well as assistance from a local security company.

"I live in Phoenix and I saw the need. The recent unrest and civil violence have left many in our communities devoid of hope. Through this gift, Meals on Wheels Community Services would like to restore hope in the communities we serve. Each food parcel contained enough food to sustain a family of four for a period of three weeks," said Reginald.

She said that it was a marathon task but the distribution went smoothly as each recipient received an SMS and time slots were allocated to groups. "Covid-19 protocols were strictly followed. Teamwork is dream work and we would like to express our appreciation to all who have worked tirelessly to make this day a success," said Reginald. She said that the recipients were appreciative as Meals on Wheels Community Services commenced its work through its 182 branches nationally," Reginald added.

Vishnu Govender, a recipient, appreciated the kind gesture as he finds it difficult financially. "For now my family and I have food for at least a month. Many thanks to the sponsors and organisers. May God bless them."

Gershon Naidoo, director of Meals on Wheels, said that the organisation has been around since 1964. "We prepare meals for people daily. When the unrest hit KwaZulu-Natal we were wondering how to help our people. We distributed 7.5 million rand worth of groceries on the day. Because of the generosity of our sponsors, we could touch lives. If we impact one life and bring hope, it makes it worthwhile," said Naidoo.



NORTH COAST RISING SUN - 25 AUG

Food parcels of hope distributed to 500 impoverished residents

Meals on Wheels Community Services, in partnership with the Consumer Goods Council of South Africa and the Minerals Council, were humbled to be of service to the community of Phoenix after distributing 500 food parcels from the Faith Revival Church in Hillcrest Road on Saturday.

The project was coordinated by Vanessa Reginald of Marburg Haven, members of the Seventh Day Adventist Church and Faith Revival Church, a host of volunteers, both young and old, and TKN Security. Meals on Wheels representative, Gershon Naidoo, said, "The poverty levels in many of our communities are alarming in South Africa, and looting in KwaZulu-Natal after the unrest only worsened the situation. We got together and are trying to improve the living conditions of the impoverished and those who cannot support themselves at the moment."

He continued, "The recent unrest and civil violence have left many devoid of hope. Through this gift, Meals on Wheels Community Services would like to restore hope in the communities we serve. Team work is dream work and we would like to express our appreciation to all who worked tirelessly to make this day a success," said Reginald.

Krishnavelli Govender, one of the recipients of the food parcels, spoke to the Rising Sun. She said, "I am grateful to be given this food to help my home. I am 65 years-old and my daughter is Deaf but still works in a clothing factory to put food on the table. But the little she earns is not enough to make ends meet."

Govender added that a food parcel of this size will last about a month in her household and it takes off the pressure from her daughter.

Meals on Wheels Community Services continues to serve through its 180 branches nationally.

Volunteers getting the food parcels ready for distribution.



PARTNERSHIP IN ACTION: FOOD RESCUE & REDISTRIBUTION



FoodForward SA
@FoodForwardSA

We're blown away by the support we received in the last couple of weeks. Following the #looting of our warehouse in #Durban, the @CGCSA1 put out a call for #food #supplychain role players to help us resume our #foodsecurity efforts in #KZN.
#foodforwardsa #rebuildsa







PARTNERSHIP IN ACTION: FOOD DONATION LAW CAMPAIGN



GS1 South Africa
The Global Language of Business

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Helping members trade better.

SOUTH AFRICAN FOOD LOSS & WASTE INITIATIVE

POLICY REVIEW

FOOD DONATIONS POLICY RECOMMENDATIONS

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FOOD FORWARDSA
Securing quality food. Nourishing lives.

The Global FoodBanking Network

FLPC FOOD LAW and POLICY CLINIC
HARVARD LAW SCHOOL

LRC Legal Resources Centre

FOOD SAFETY FOR FOOD DONATIONS	LIABILITY PROTECTION FOR FOOD DONATIONS	DATE LABELLING

*CGCSA member companies

APPRECIATION

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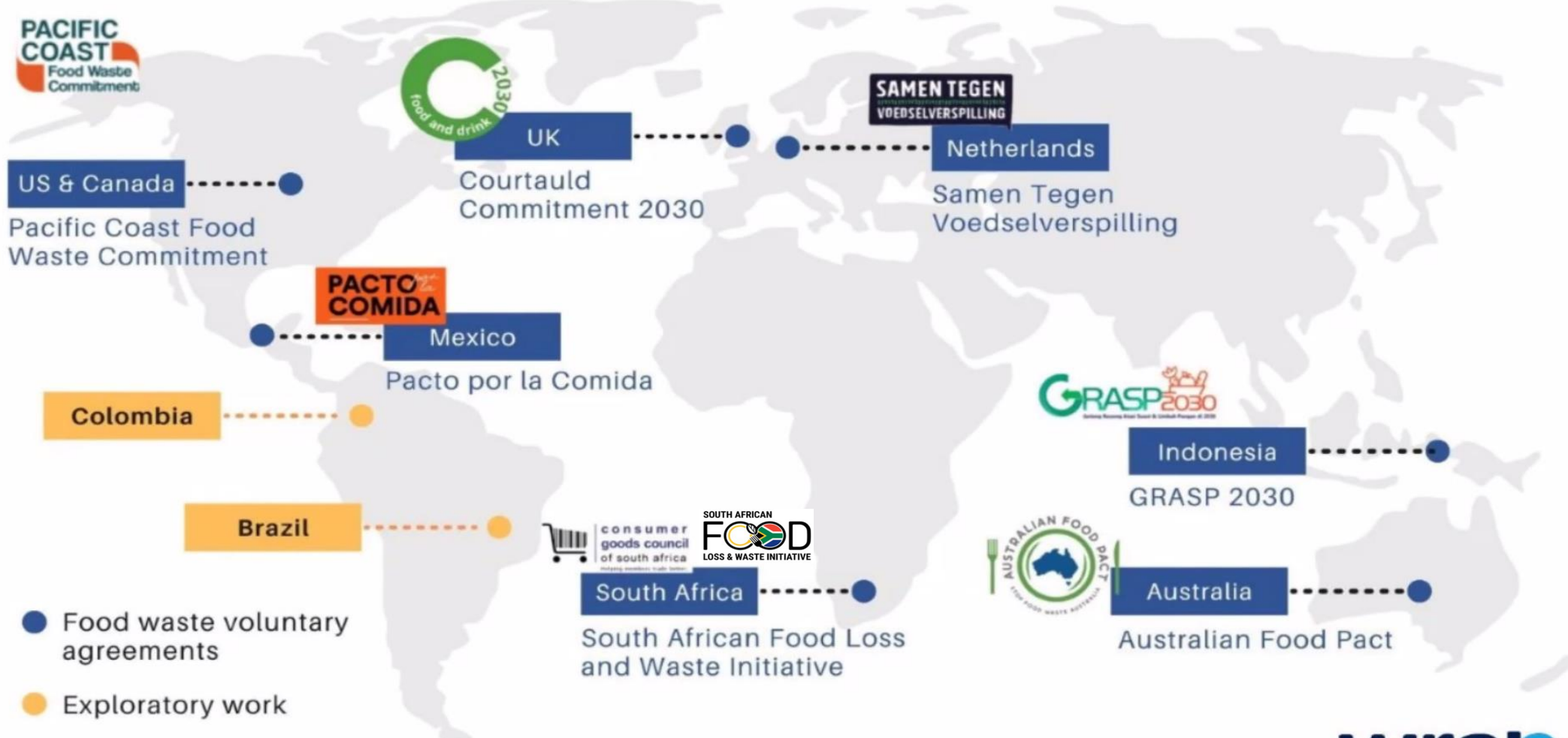
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Thank you

for more information please email:

flw.initiative@cgcsa.co.za

To sign up to the agreement, please complete the application form, which can be accessed here.

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