

FOOD WASTE REVOLUTION: INDUSTRY VOLUNTARY AGREEMENTS

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Food Waste Workshop
4th October 2018, CGCSA, Jhb



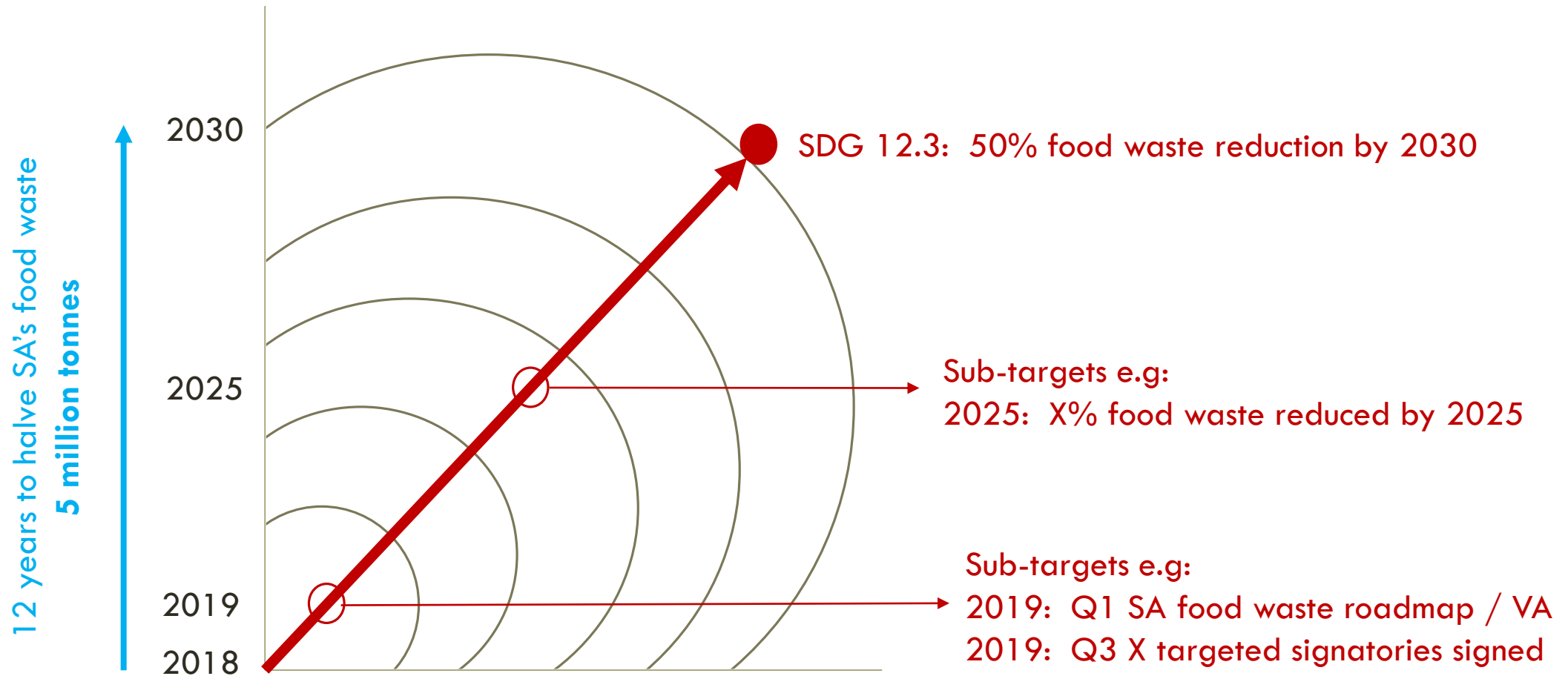
INTRODUCTION TO SA-EU DIALOGUE RESEARCH: REDUCTION AND PREVENTION OF FOOD WASTE IN SOUTH AFRICA

GOAL: To help South African consumer goods companies contribute to and benefit from healthy sustainable ecosystems in Africa while reducing food insecurity and assisting government to achieve the SDG 12.3 goals

KEY OBJECTIVE: ... to make an informed judgement regarding the **road map** for the reduction and prevention of food waste **methodologies** in South Africa.

- SERVICES:**
1. Documented gap analysis report to inform the current status of food waste in South Africa in order to set **food waste reduction target goals**;
 2. Participate in a multi-stakeholder workshop in Johannesburg, South Africa;
 3. Make **recommendations to the development of the voluntary agreements** for food waste reduction and prevention in South Africa.

DISCUSSION: ACTIVITY 3: SETTING AMBITIOUS YET REALIST TARGETS AGAINST A ROADMAP



CHAMPIONS 12.3

Champions 12.3 (Global)

- Coalition of executives from government, businesses, international organisations, research institutions and civil society dedicated to mobilising action to accelerate progress towards achieving SDG 12.3
- *Leverage body: World Resources Institute*



Consumer Goods Forum (CGF) Resolution (Global)

- Membership aims to halve food wasted within operations of retailer and manufacturer members by 2025; collaborate with Champions 12.3
- *Leverage body: Consumer Goods Forum*



Courtauld Commitment 2025 (UK)

- Collaborative action to cut the resources need to provide food and drink in the UK (producer to consumer); and cut costs – to help achieve the SDG 12.3 by 2030
- *Leverage body: WRAP [DEFRA]*



Food Loss and Waste 2030 Champions (US)

- Twenty major U.S. food businesses have committed to halve FLW within operations by 2030.
- *Leverage bodies: USDA and EPA*



National Food Waste Strategy (Australia)

- Consultative framework to support actions that can help work towards halving Australia's food waste by 2030
- *Leverage body: Dept. Environment and Energy*



Refresh: Voluntary Agreements as a policy instrument for food waste reduction (EU)

- Objective of reducing food waste, to be in line with SDG Goal 12.3 of halving food waste by 2030.
- Development of a voluntary agreement 'blueprint'
- *Leverage body: European Commission*

Hierarchy to Reduce Food Waste and Grow Community



DISCUSSION: ACTIVITY 1

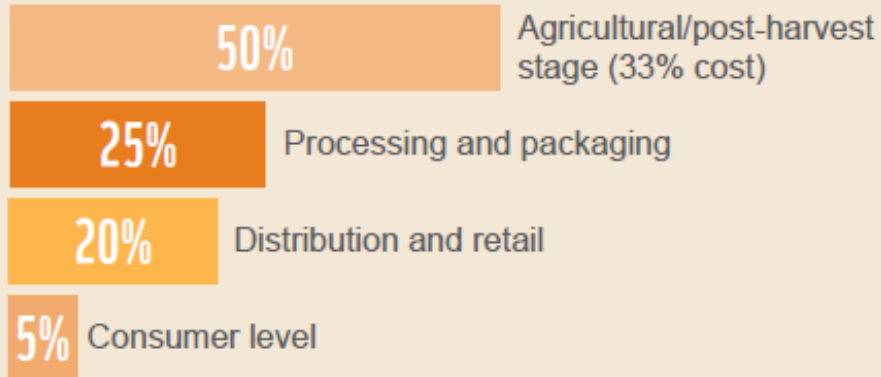
**Share your food waste reduction
activities and ambitions**

DISCUSSION 2A: PROPOSED VOLUNTARY AGREEMENT FOCUS AREAS

Supply chain focus



WHERE IN THE VALUE CHAIN DOES WASTE OCCUR?

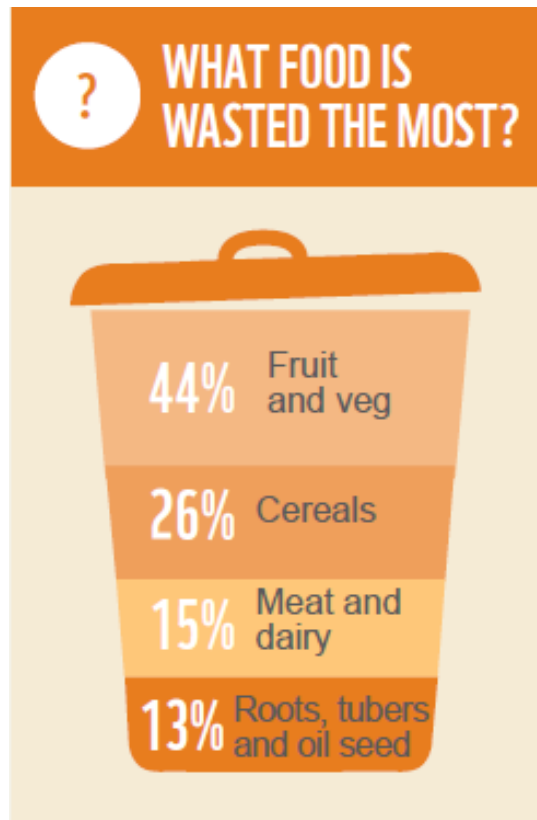


BUT REDUCING FOOD WASTE AT THE LATER STAGES OF THE SUPPLY CHAIN CAN SAVE 3 TIMES THE ENERGY OF CUTTING WASTE POST-HARVEST

- Where should we focus the South African agreement from a supply chain perspective?
- Should it include hospitality and food service?
- What is feasible/practical?
- Where do we have the most robust data?
- How should we determine the supply chain focus e.g. by mass (tonnes); financial (ZAR); nutritional value; other environmental impacts (e.g. water consumption)

DISCUSSION 2B: PROPOSED VOLUNTARY AGREEMENT FOCUS AREAS

Food group focus

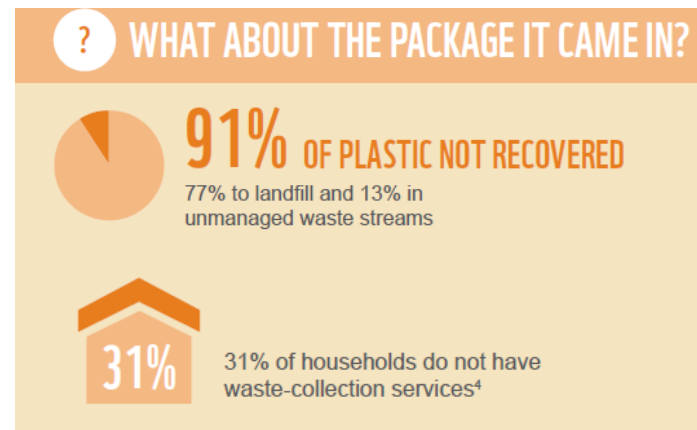
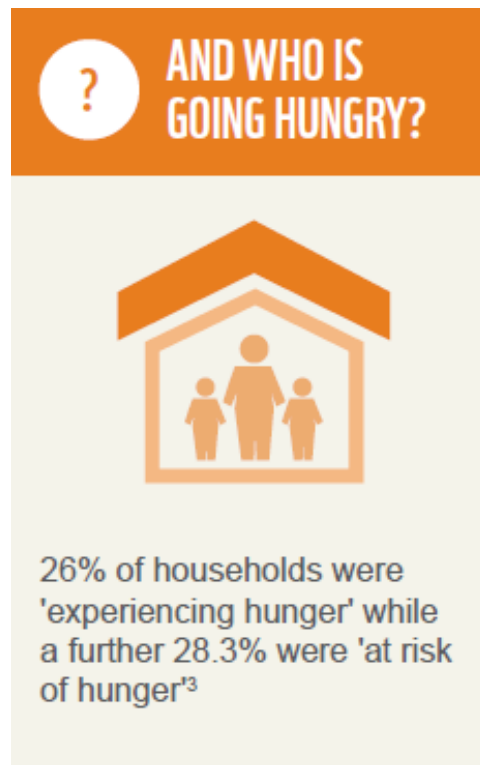


- Where should we focus the South African agreement with regards to food-type?
- What is feasible/practical?
- Where do we have the most robust data?

Source: Oelofse and Nahman, 2013

DISCUSSION 2C: PROPOSED VOLUNTARY AGREEMENT FOCUS AREAS

Unique SA areas of focus

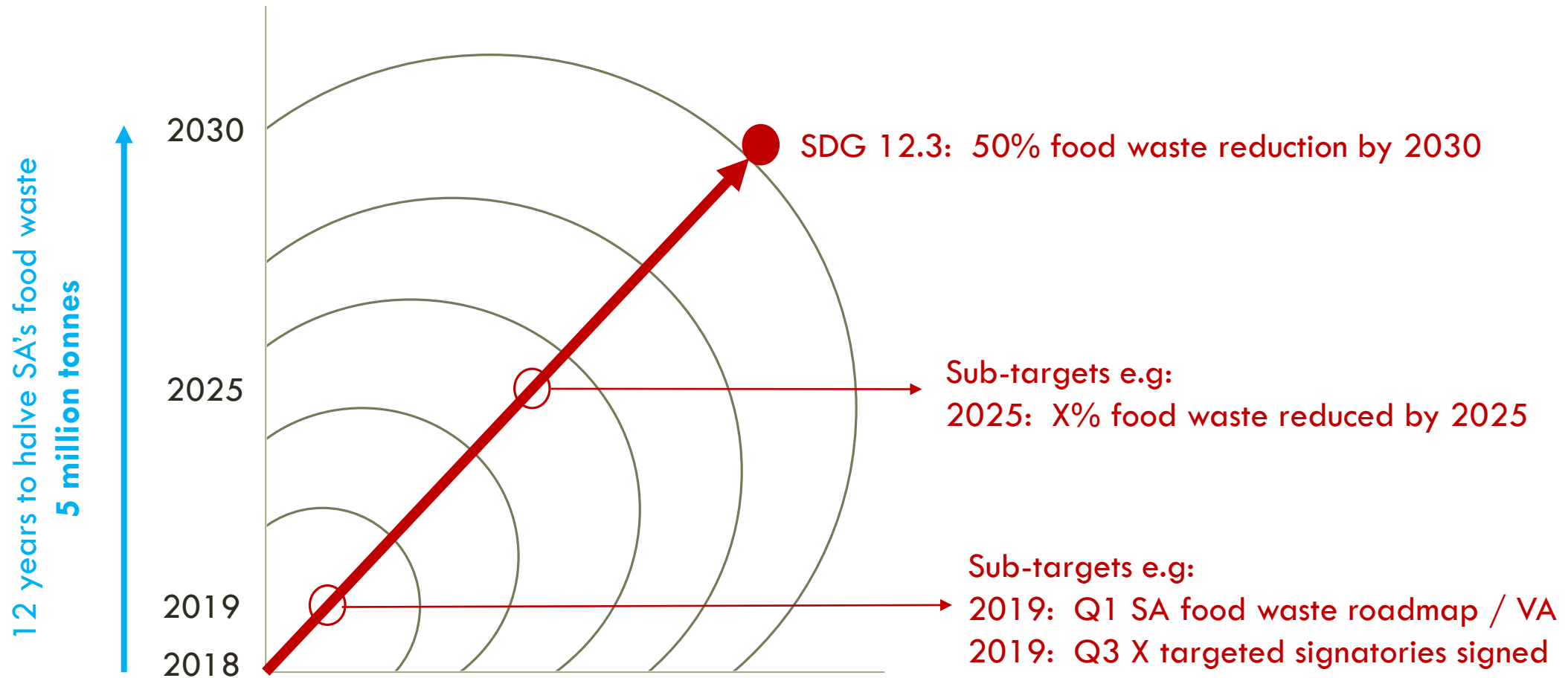


- How do we take into account SA's diversity in demographics and access to services?
- How do we acknowledge issues of hunger and poor nutrition e.g. donations?
- Should we recognise the implications associated with food packaging (pro's and con's)?

DISCUSSION 3: VOLUNTARY AGREEMENT CONSIDERATIONS

1. **Governance, co-ordination** and **collaboration** (government, industry/business, academia & research institutions; civil society (consumers, NGOs))
2. Setting ambitious yet realist **targets** and **indicators**
3. Types of **solutions** and **activities**
4. **Support** (resources, financial etc)
5. **Data capture** and reporting (level of detail, mechanism, confidentiality, when)
6. **Data analysis** and **reporting** (who, aggregation)
7. Data **validation**

DISCUSSION 4: SETTING AMBITIOUS YET REALIST TARGETS AGAINST A ROADMAP



THANK YOU!



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