Business:
Realising the opportunities in doing more and better with less

Dalma Somogyi World Business Council for Sustainable Development

**UNECE Conference on Sustainable Development Goals and Food Standards** 

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Sustainable Development Goals

A compelling new strategy for business to contribute to sustainable growth





#### Business needs a business case

A collection of leaders from multiple fields have come together to create momentum around the SDGs within the business community

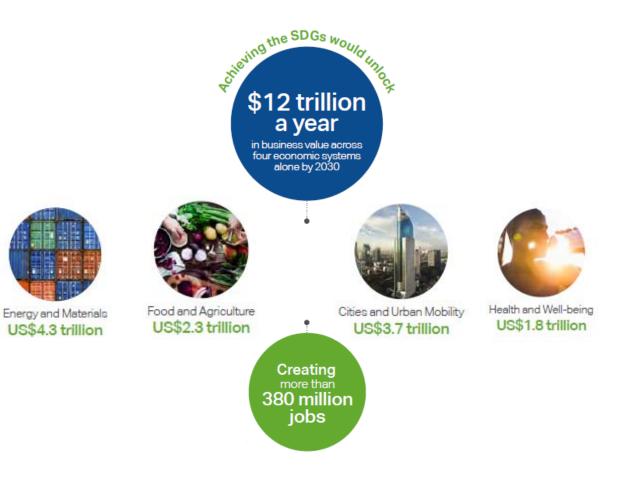








Translating global needs and ambitions into business solutions





60 biggest market opportunities related to delivering the SDGs

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Food and Agriculture	Cities and Urban Mobility	Energy and Materials	Health and Well-being	
1 Reducing food waste in value chain	Affordable housing	Circular models - Automotive	Risk pooling	
2 Forest ecosystem services	Energy efficiency-buildings	Expansion of renewables	Remote patient monitoring	
3 Low-income food markets	Electric and hybrid vehicles	Circular models - Appliances	Telehealth	
4 Reducing consumer food waste	Public transport in urban areas	Circular models - Flactronics	Advanced genomics	
5 Product reformulation	Product reformulation Technology in large sc. 1 Reducing food waste in value chain			
6 Technology in large sc				
7 Dietary switch	Autonomous venicies	kesource recovery	TODACCO CONTROL	
8 Sustainable aquaculture	ICE vehicle fuel efficiency	End-use steel efficiency	Weight management programs	
9 Technology in smallholder farms	Building resilient cities	Energy efficiency-Energy intensive industries	Better disease management	
10 Micro-irrigation	Municipal water leakage	Carbon capture and storage	Electronic medical records	
11 Restoring degraded land	Cultural tourism	Energy access	Better maternal and child health	
12 Reducing packaging waste	Smart metering	Green chemicals	Healthcare training	
13 Cattle intensification	Water & sanitation infrastructure	Additive manufacturing	Low-cost surgery	
14 Urban agriculture	Office sharing	Local content in extractives		
15	Timber buildings	Shared infrastructure		
16	Durable and modular buildings	Mine rehabilitation		
17		Grid interconnection		



Source: Business & Sustainable Development Commission (2017)

## Champions 12.3

A coalition of executives from governments, businesses, international organizations, research institutions, and civil society dedicated to inspiring ambition, mobilizing action, and accelerating progress toward achieving SDG Target 12.3



#### **TARGET 12.3**

By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses





\$1 Invested \$14 saved

**w**bcsd

Source: The Business Case for Reducing Food Loss and Waste – Champions 12.3 2017

#### DRIVING PUBLIC PRIVATE PARTNERSHIPS



#### **United Nations**

Framework Convention on Climate Change

**NDCs** 





# FLW - 7% OF GLOBAL GHG EMISSIONS REDUCTION POTENTIAL



#### Food loss and waste in WBCSD

WBCSD Projects addressing FLW



**GLOBAL** 

**AGRI-BUSINESS ALLIANCE** 





External initiatives on FLW supported by WBCSD



WBCSD on Steering
Committee
since 2013



CHAMPIONS X 12.3

CEO and Chair both Champions to accelerate action



## GLOBAL AGRI-BUSINESS ALLIANCE FOOD LOSS RESOLUTION

Avoiding and reducing food loss within own operations

- by 50 percent
- by 2030,
- relative to a 2018 baseline.

Working with suppliers to help them reduce food losses.







#### OUR CLIMATE SMART AGRICULTURE STATEMENT OF AMBITION



Make 50% more nutritious food available and strengthen the climate resilience of farming communities



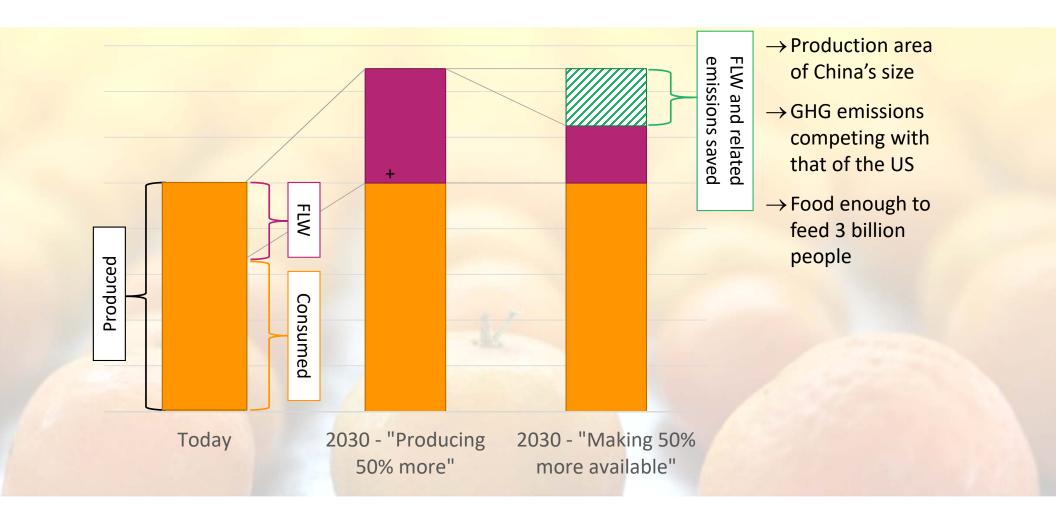
Reduce agricultural and land-use change emissions from commercial agriculture

- By at least 3.7 Gt CO2 eq/yr by 2030 (50%).
- By 2050: achieve a 65% emissions reduction.





#### WHY NOT JUST PRODUCE 50% MORE FOOD?



### WE CAN'T MANAGE WHAT WE CAN'T MEASURE: ABOUT THE FLW PROTOCOL



A multi-stakeholder effort to develop a global

FLW Accounting and Reporting
Standard















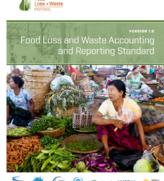




#### What does the standard provide?

- 1. Common language
- 2. Consistency and transparency in accounting for FLW and reporting data
- 3. Practical guidance

http://flwprotocol.org/
flwprotocol.org/flw-standard









# NEW COLLABORATION ON FINANCE

Rabobank and UN Environment announce new billion-dollar partnership to kickstart climate smart agriculture



#### business solutions for a sustainable world

#### **CONTACT AND RESOURCES**

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Global Agri-business Alliance http://globalagribusinessalliance.com/



Food Reform for Sustainability and Health <a href="http://www.wbcsd.org/Projects/FReSH">http://www.wbcsd.org/Projects/FReSH</a>



WBCSD Climate Smart Agriculture <a href="http://www.wbcsd.org/Projects/Climate-Smart-Agriculture">http://www.wbcsd.org/Projects/Climate-Smart-Agriculture</a>



Champions 12.3 <a href="https://champions123.org/">https://champions123.org/</a>



Food Loss and Waste Protocol

http://flwprotocol.org/



FLW
Accounting and Reporting
Standard

flwprotocol.org/flw-standard



### Thank you

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