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# The Complex Picture of On-Farm Loss

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Brian Lipinski, Associate, World Resources Institute

Photo Source: Justin Sewell

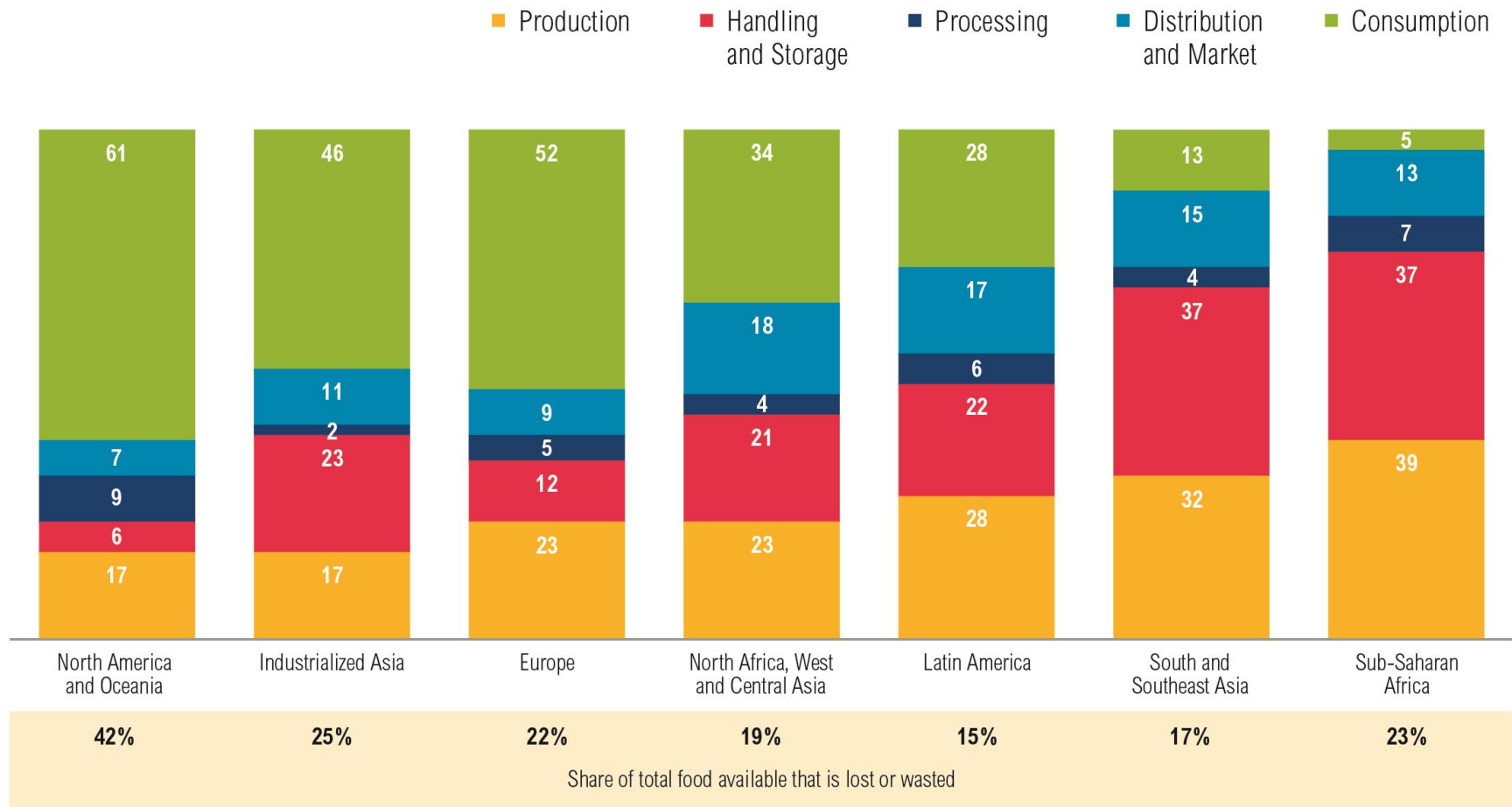
# Food is lost or wasted along the entire value chain



Source: WRI analysis based on FAO. 2011. *Global food losses and food waste – extent, causes and prevention*. Rome: UN FAO.



# Losses at production are more prevalent in developing regions while food waste at consumption is more prevalent in developed regions (Percent of kcal lost and wasted)



Note: Number may not sum to 100 due to rounding.



# Challenges unique to addressing on-farm loss

- Extremely context-dependent
- Difficulty in adoption of new technologies and practices
- Dispersed nature of farms and farm loss
- Lack of data and analysis





# Possible interventions

- Facilitate donation/  
new markets for  
“unmarketable” crops
- Adjust quality standards  
for crops
- Improve market access
- Increased agricultural  
extension services
- Improved harvesting and  
on-farm storage
- Improved data

# The Food Loss & Waste Protocol

A multi-stakeholder effort to develop a global *Food Loss and Waste Accounting and Reporting Standard*



World Business Council for  
Sustainable Development



Working together for  
a world without waste



# The *FLW* Standard

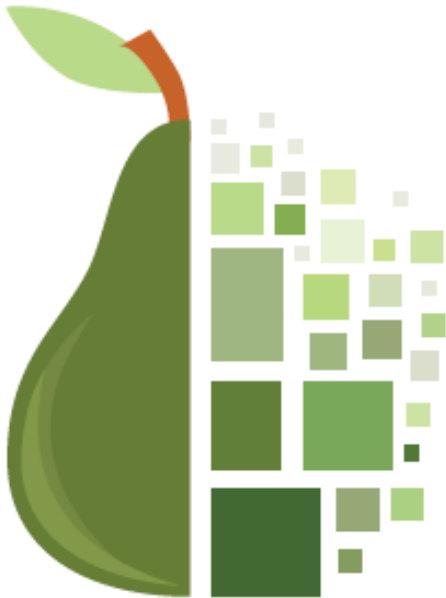


VERSION 1.0

## Food Loss and Waste Accounting and Reporting Standard







# Food Loss + Waste

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## PROTOCOL

[www.flwprotocol.org](http://www.flwprotocol.org)

Contact:

Brian Lipinski ([blipinski@wri.org](mailto:blipinski@wri.org))  
@WRIFood on Twitter