

Economic Cooperation

Workshop on Reducing Food Loss and Waste through Packaging Innovations and Progress Review of FLW in the APEC Region

WRAP-UP

Chinese Taipei

Ching-Cheng Chang June 05 2025

Dr. Maximo Torero, FAO on Global Outlook:

- ✓ Reviewed the current FLW reduction progress,
- ✓ Global challenges we are facing
- ✓ Policies and actions to address these challenges.

Policy priorities to move forward including

- ✓ Collect high quality data
- Promote collaboration, partnership and network building
- Monitor evidence from technology innovations
- ✓ Promote human resource capacity development



Dana Gunders, ReFED on Public-Private-Partnerships (PPP)

- ✓ Target-Measure-Act framework
- \checkmark Two initiatives of the United States on food waste.

Approaches

- ✓ Data-driven: Insight Engine
- ✓ Signature Engagement
- ✓ Intervention Projects

Key Takeaways

- ✓ Food recovery: 31% reduction on unsold food
- ✓ Staff training and employee engagement
- ✓ Whole chain solution to identify hotspots

For economy's self-improvement on reducing and preventing FLW, not for comparison or ranking.

- ✓ As shown in <u>APEC Food Security Roadmap Towards 2020</u>, APEC is the first regional organization in the world to adopt the <u>Target-Measure-Action approach</u> to tackle with the FLW problem.
- No one-size-fits-all approach: The 10% reduction target in 2020 is an average level for all economies, noting that specific indicators can be developed based on each economy's respective situation.



On Progress Review-2

- Similarly, <u>Roadmap towards 2030</u> states that "with specific indicators based on each economy's respective situation such as measured by the UN/FAO Food Waste Index (FWI) or other appropriate index." in (17e)
- From Ken's preliminary review results and member economies' progress reports, we found significant progress on FLW reduction policies, especially in the education and awarenessraising campaign.
- Please help us update and revise economy's review report
 (Draft) and send back to us by July 31, 2025.

On Packaging Innovation

Packaging is a key to reducing food waste.

 No one-size-fits-all approach: Variations in food distribution systems and infrastructure require us to consider how to apply.
 Global trend: Packaging waste has become a worldwide

problem.

The way forward in APEC:

Share policies and innovative solutions among MEs
 Promote joint R&D and pilot demonstration projects
 Develop food packaging principles/guidelines



Recommendations on Effective Date Labeling Policy:

- Standardize that distinguish between safety vs. quality
- Education and awareness-raising campaign
- Allow sale or donation past the quality date







Panel Discussion

Areas for strengthening our collaborations:

1. Packaging innovations and Date labeling:

- What are the strategies we can take to transform the knowledge into actions towards SDG12.3?
- How can policies continue to play a key role to drive this way forward?

2. APEC mid-term progress review:

- What can each economy learn from each other or other region?
- What are the major lessons in APEC that can be shared with other regions?



A Collaborative Journey

- A multi-faceted approach is needed
- **1. Engaging all stakeholders**
- 2. Combining:
 - \checkmark innovative packaging design,
 - ✓ clear communication,
 - ✓ consumer education campaigns, and
 - ✓ collaborative efforts across the supply chain





Final Remarks

This workshop is a stepping stone to

- Keep on top priority of our progress review on reducing FLW towards 2030. Note that our progress review is for selfimprovement, not for comparison or ranking.
- 2. Continue to explore areas for collaboration across sectors, economies on innovative solutions, sustainability development, and provide capacity building, best practices and actionable takeaways.





Solving problems

Meeting common needs

Strengthening collaboration

