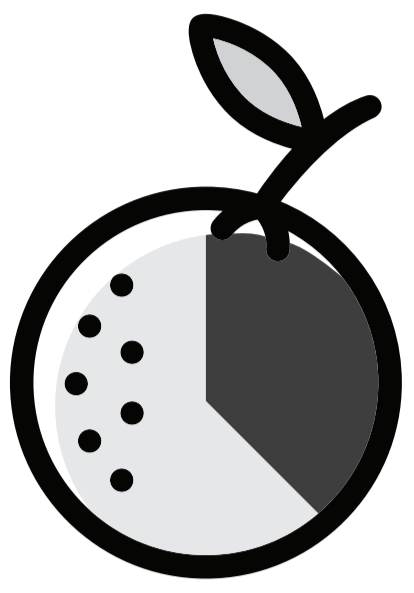


# We waste too much food



**1/3 of**  
edible parts of food gets  
lost or wasted globally



**1.3 billion tons of**  
edible food is wasted per year

SOON, WE WON'T BE ABLE TO AFFORD IT

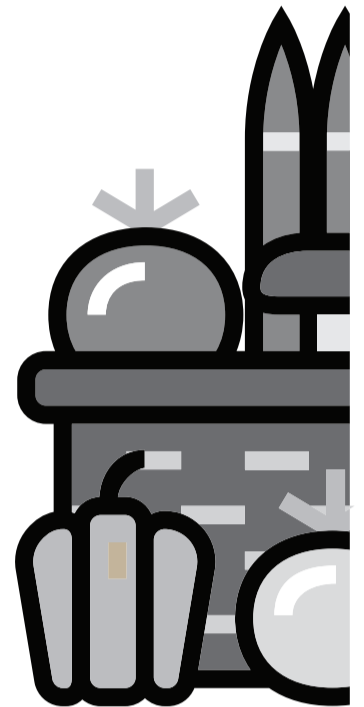


**9.1 billion**  
WORLD POPULATION BY 2050

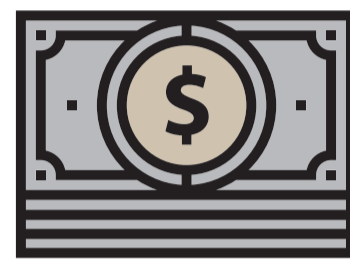
To feed this growth in demand, we'll need:

↑  
**70%**  
increase in  
food production

↑  
**50%**  
rise in investment  
in agriculture

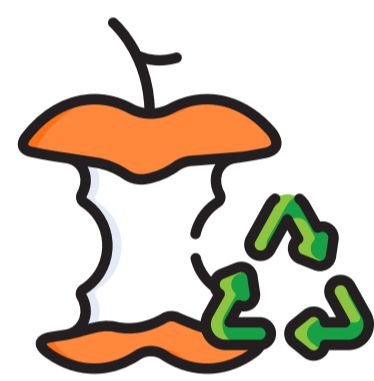


**As high as  
50% or more**  
Post-harvest losses of  
fruits and vegetables

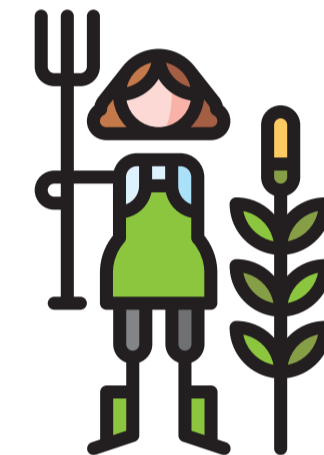
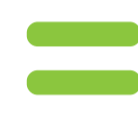


**750 billion USD**  
Direct economic cost of food  
wastage of agricultural products  
(excluding fish and seafood)

## WHY REDUCE FOOD WASTE?



Reducing food waste



Increase food supply



Improve quality of life of billions

# APEC AND FOOD SECURITY

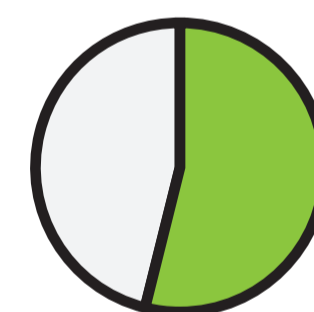
The benefits of free and open trade throughout the region are best felt through the quality, availability, and low cost of food.

APEC is well-positioned to address current and emerging food security challenges in the region, serving as a vehicle for cooperation on food and agricultural issues.

THE ASIA-PACIFIC ECONOMIC COOPERATION (APEC) REGION ACCOUNTS FOR:



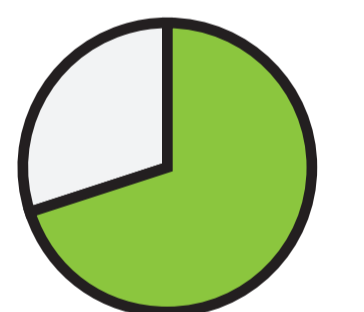
**39%**  
of the world  
population



**54%**  
of the world gross  
domestic product

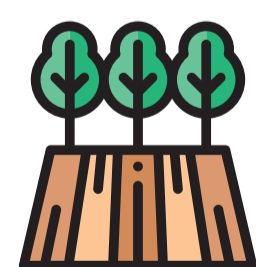


**53%**  
of the global  
cereal production



**70%**  
of the fish  
production

APEC promotes productivity and growth in the agricultural sector, encourages the development and adoption of new agricultural technologies, and enables regional food trade.



Initiatives for  
agricultural productivity  
and growth



Facilitate trade in  
food and agricultural  
products



Development and adoption  
of new agricultural  
technologies



Reducing Food  
Losses and Waste

## APEC ACTION PLAN FOR REDUCING FOOD LOSS AND WASTE

APEC promotes productivity and growth in the agricultural sector, encourages the development and adoption of new agricultural technologies, and enables regional food trade.

## APEC FOOD SECURITY ROADMAP TOWARDS 2020

Reduce food losses and waste by 10% compared to 2011–2012 levels

Long-term goal: The attainment of a regional food system structure by 2020, which will provide APEC member-economies with lasting food security, as well as enhance their food supply efficiency, and provide more affordable food for lower-income consumers.