

# **Responsible Consumption** and Production

2725 Kyotogakuen High School SGH Theme: Food



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#### THE GLOBAL GOALS



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

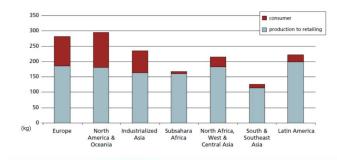
- · high flexibility
- · mostly don't absorb water
- · hardly passed the air
- · can use for a long time
- · no worry of detachment
- → It moves to follow the building

# 1,300,000,000t / year

The amount of food waste in a year in the world

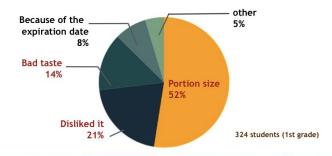


Figure 2. Per capita food losses and waste(kg/year), at consumption and pre-consumptions stages, in different regions



#### Survey @ School:

"Why have you ever thrown away food?"



### Cassava

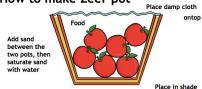
- ·less money
- ·less hassle
- ·characterized by easy breeding
- •grows in thin land and severe climatic conditions
- •rot within 72 hours after harvesting



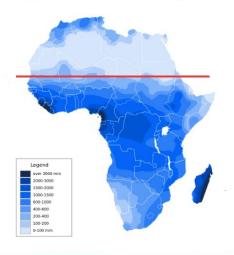
a refrigerator without electricity that was developed in Nigeria in 1990s



How to make Zeer pot



## **Average Annual Precipitation**



### Sources

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  Production trends of cassava in the world (2012) Hiroki Inaizumi Agriculture&Livestock
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- ICYNENE https://www.icynene.co.jp/pdf/catalog.pdf
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