

# Reducing food loss and waste in Japan [MOTTAINAI]

It is message from Japan to the World

July 2019

Ministry of Agriculture Forestry and Fisheries (MAFF), JAPAN

## The edible part of food loss and waste generation in Japan

- ✓ It is necessary to reduce the edible part of food loss and waste.
- ✓ The edible part of food loss and waste generated in Japan is 6.43 million tons, which means every person in Japan discards almost same amount of food as a bowl of rice.

### what we aim to reduce?

Food loss and waste



"The edible part of food loss and waste" (reduction is necessary)

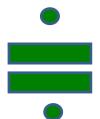
**By-products** produced during manufacturing or cooking process ex. fish bone, vegetable peel (inevitably occurs, inedible)

The edible part of food loss and waste generation in Japan (FY2016)
(6.43 million tons)

Businesses
Edible part
(3.52 million
tons)

Households

Edible part (2.91 million tons)

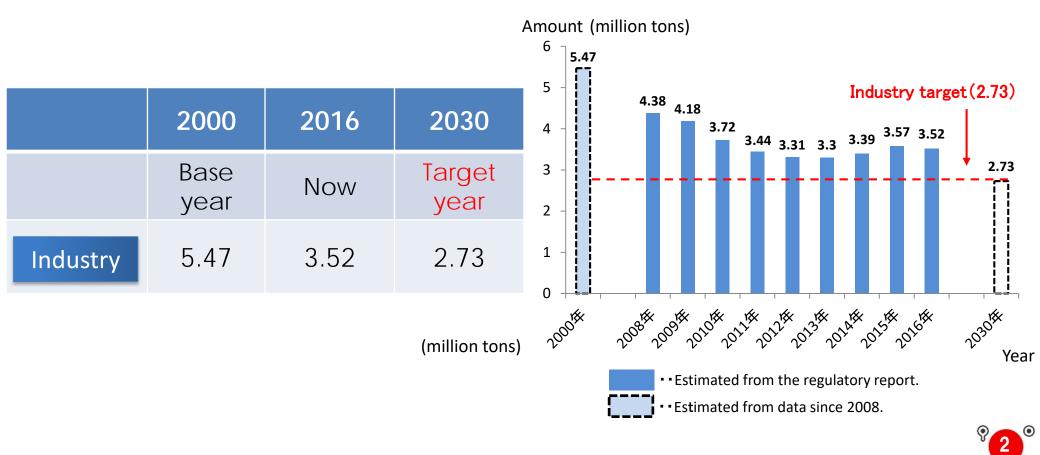


Weight of the edible part of food loss and waste per person per day: About 139g

(about that of a bowl of rice)

# The target for reducing the edible part of FLW

# [Target] By 2030, to halve the edible part of food loss and waste



#### Government organizational system for the edible part of food loss and waste reduction

#### **Cooperation between ministries**

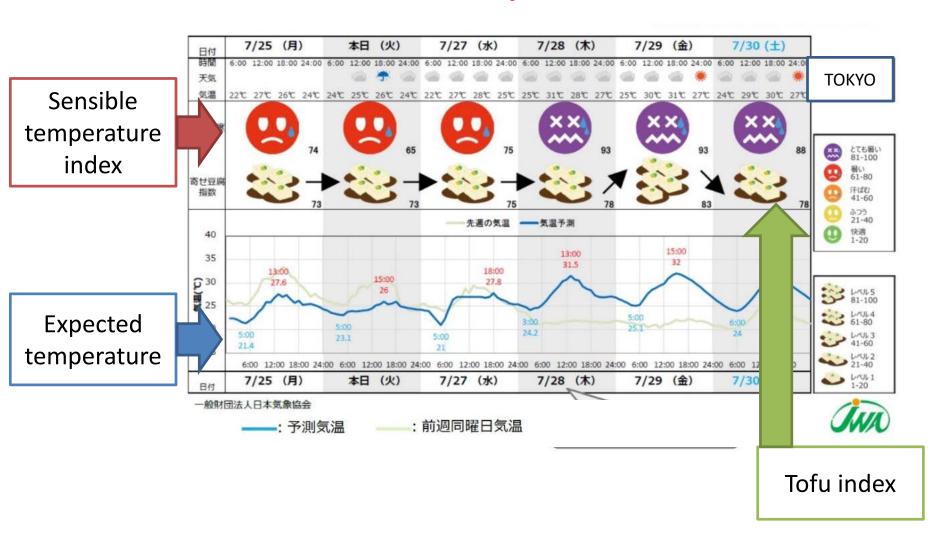
#### **Consumer Affairs** Agency Ministry of Ministry of Education, Culture, Agriculture, Forestry and Sports, Science and Fisheries Technology Ministry of Ministry of the Economy, Trade and Environment Industry

#### **Food Waste Recycling Act: Overview**

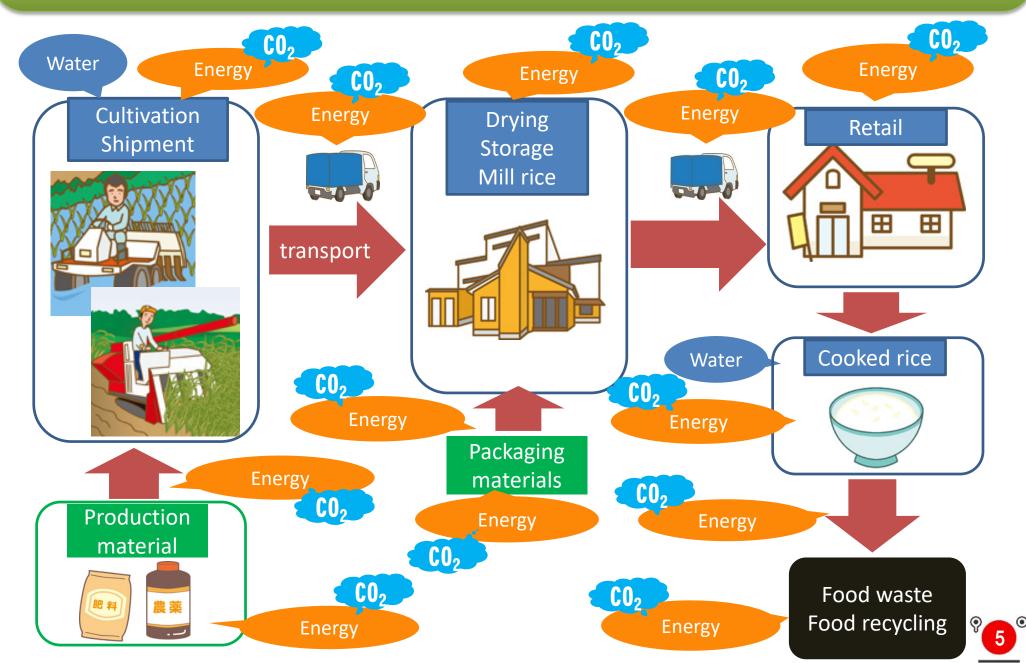
- **OBasic Principles Developed by the Minister concerned**
- OMandatory regular reporting of the amount of generated food waste to the minister concerned (business operators who annually generate morethan100 tons of food waste)
- OProviding guidance and advice for food-related business operators

# Collaboration with weather data companies

# Weather forecast plus TOFU index

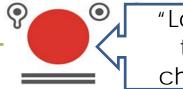


# Environmental impact of food waste



### Promotion of "NO-FOODLOSS PROJECT"

#### ~NO-FOODLOSS PROJECT~



"Loss-non" the PR character

- ✓ Both the public and private sectors are promoting the NO-FOODLOSS PROJECT to raise public awareness and encourage action by supporting activities in each stage of the food chain.
- ✓ Japan publicizes its activities to the world as the origin of the *mottainai* (a sense of regret concerning waste) philosophy.

At an employee cafeteria



At a restaurant



At a convenience store



To goods

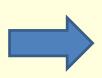




# Thank you











from

"Loss-non"

