

# Producing snacks to use unsalable products from Kesennuma

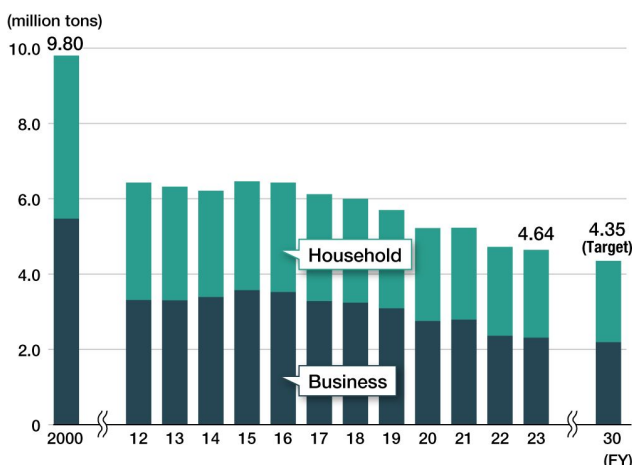
Kesennuma high school

## Introduction

About 4.64million tons of food are discarded in Japan.

## Food waste

Food Waste in Japan by Year



Created by Nippon.com based on data from the Ministry of Agriculture, Forestry, and Fisheries and the Ministry of the Environment. nippon.com



## Hypothesis

By advancing this project, we can contribute to reducing food waste in Kesennuma.

## Future prospects

I want to complete this project. I hope Kesennuma becomes filled with people walking their dogs and becomes a more vibrant town.

(Uminopet)

Uminopet is company that I received advice from. It is a pet food brand born from Ishiwata Shoten, a shark fin specialty store. The products from this shop are edible for humans and very delicious.

## Method

I will make snacks with unsalable food.

→specifically I use 'Asparana'.

The specialty of This region is several vegetables such as "Chijimihoursou", "Asparana" and so on. Local government is branding and marketing it.



The local production and consumption

## Asparana

Beta carotene

Vitamin K

including rich!!



## Acknowledgement

<https://www.nippon.com/ja/japan-data/h02463/> (2025/12/18)

<https://uminopet.co.jp/> (2025/12/18)

<https://www.irasutoya.com/> (2025/12/19)

[https://ja.pngtree.com/freepng/cartoon-flat-garbage-sorting-trash-can-icon-4\\_14124110.html](https://ja.pngtree.com/freepng/cartoon-flat-garbage-sorting-trash-can-icon-4_14124110.html) (2025/12/19)

<https://life.ja-group.jp/food/shun/detail?id=126> (2025/12/18)