-a solution to malnutrition in developed countries-**Rinka Miharu, Miiro Kudo 2705 Akita Minami Senior High School Miyu Sato, Sumire Harata**

Problem

Manutrition ※栄養不足

1 lack of food

2 enough food and calories but NO NUTRITION

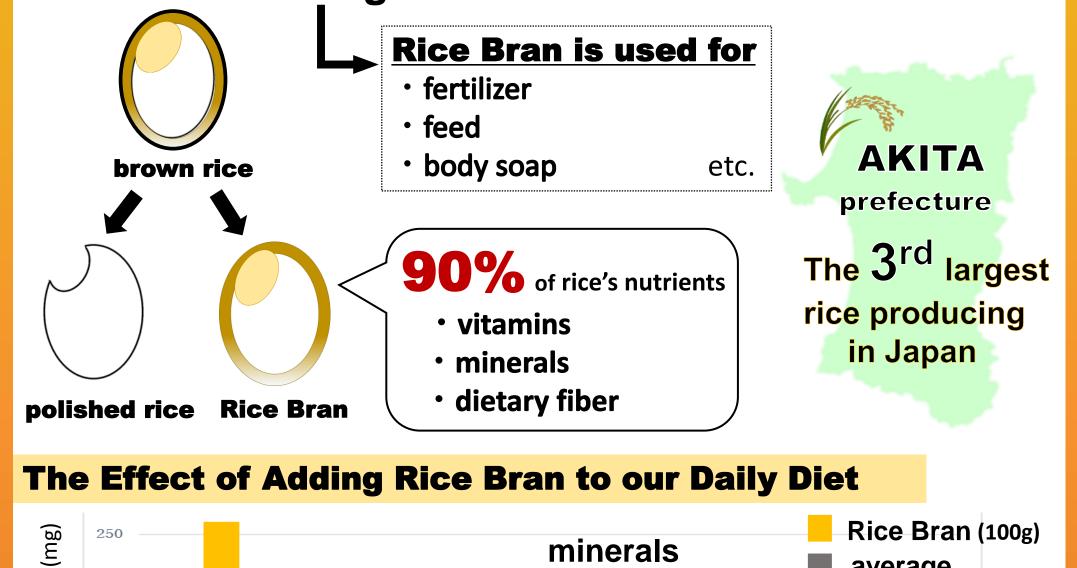
There is a difference between malnutrition from hunger and malnutrition due to an unbalanced diet.

This is often found in **developed countries**.

HIDDEN HUNGER (FAO)

What's the Rice Bran?

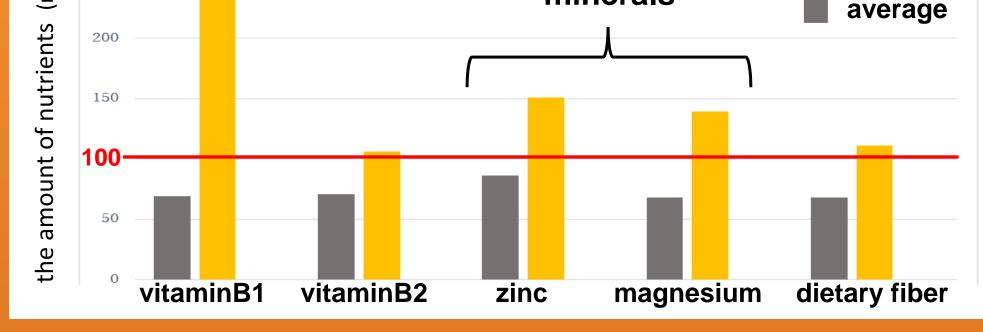
Rice Bran... germ and the cuticle of brown rice



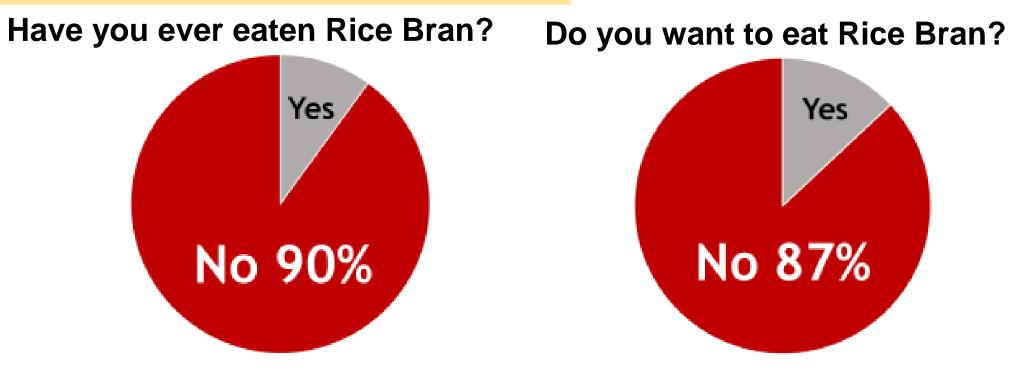
Symptoms

- make bones weak
- heart diseases
- stroke





Results and Analysis



(200 Akita Minami 2nd year students)

- People are unfamiliar with Rice Bran as food
- People have a bad impression of Rice Bran

Proposal The Presence of McDonald's Around the World

burger

Add Rice Bran to hamburger steak



Rice Bran has a rough texture and ice cream masks the texture

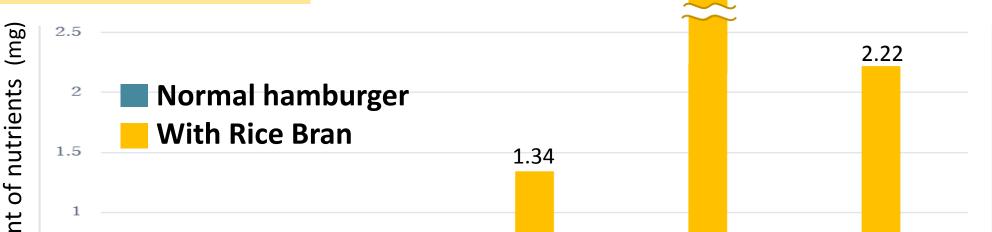
roast

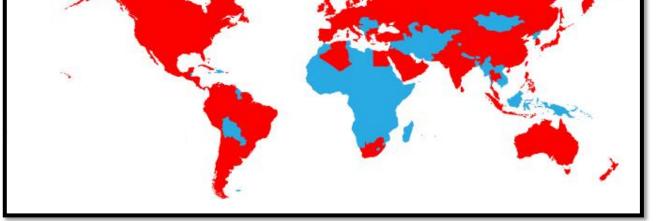
[Advantages of hamburger steak] masks the rough texture

produce in large quantities



The Effect of Adding Rice Bran on the Nutritional Value of Hamburger Steak





Countries with McDonald's / Countries without McDonald's Add Rice Bran to Hamburger Patties

> Nutrition Nippon **Anko** (Akita Minami SHS) Nuka

Branding

N cookies **N** croquette shake



Conclusion

It is important to improve our dietary habits. However, it is not easy for us to change our dietary habits, even if we spend a lot of time and effort.

We suggest we should add Rice Bran to our diet instead of changing our everyday meals entirely.