

# **Increasing Disaster Prevention Awareness with “OKAGESAMA”**

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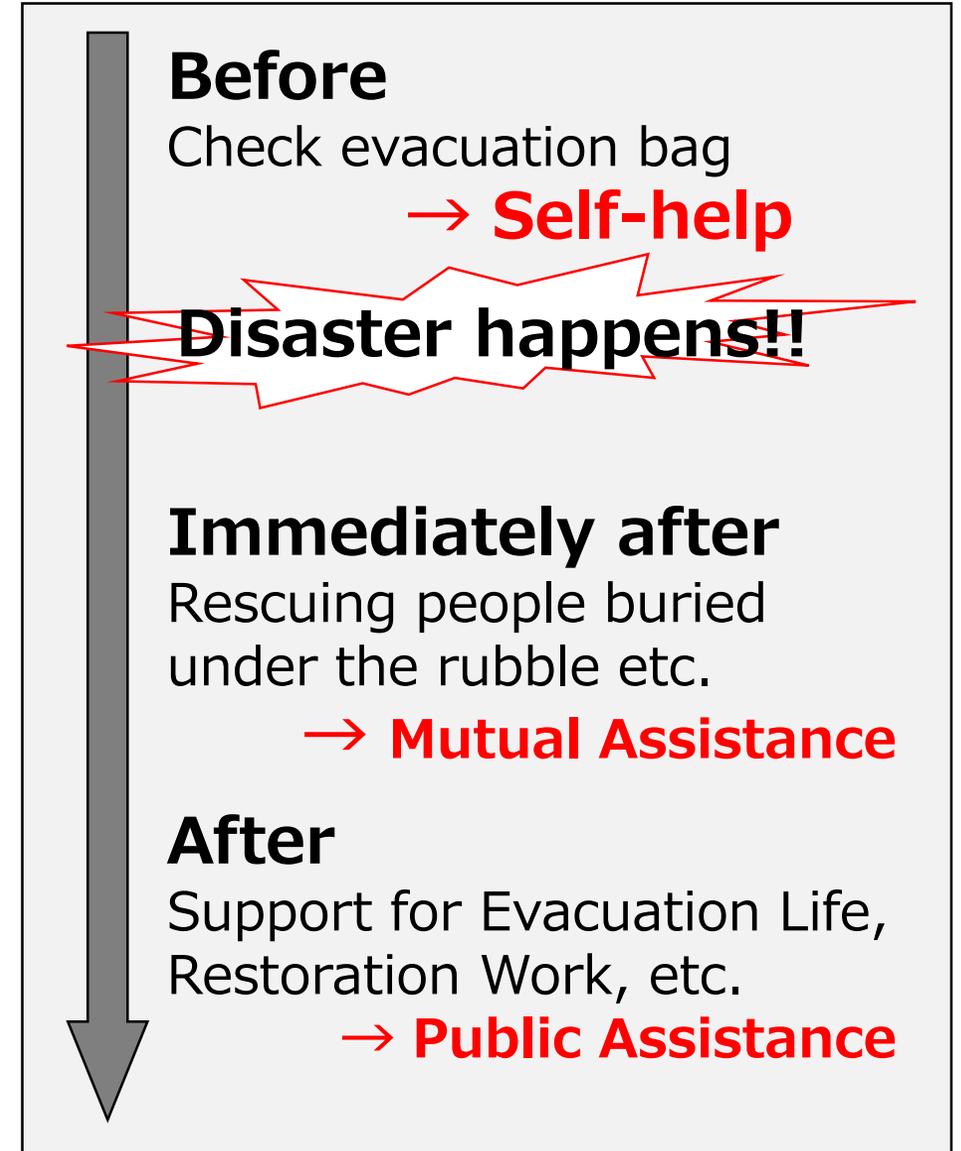
- References

# Research Motivation

1. The Great East Japan Earthquake
  - My fear and shock as in kindergarten
  - Liquefaction
2. Differences in perception between regions and generations
  - Feeling of strangeness when I came to Osaka.
  - “People of my generation and younger people will barely remember the terrible disaster”
3. Increasing damage from natural disasters
  - Developing prevention technology vs Damage



**It is necessary to increase awareness of disaster prevention.**

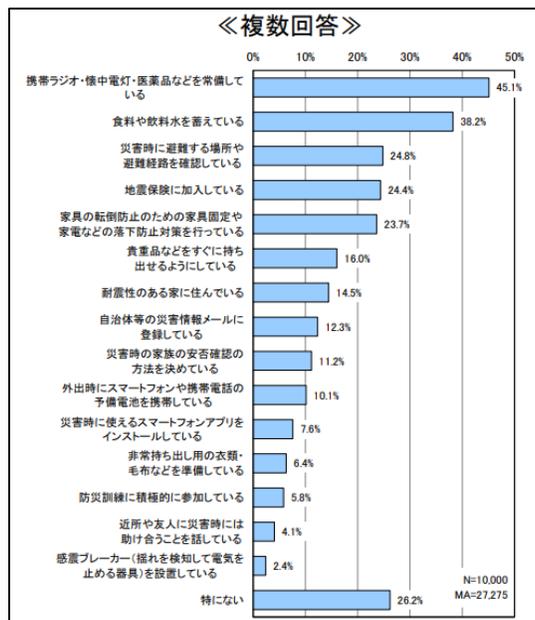


# Current Issues

Cabinet Office, Government of Japan, 2016

「Survey on Awareness and Activities Concerning Disaster Prevention in Daily Life」

## Q. What do you do in daily life to prepare for disasters? (Multiple answers)



1<sup>st</sup> : Always have a radio, flashlight, medical supplies, etc.

2<sup>nd</sup> : Storing food and drinking water.

3<sup>rd</sup> : Confirming evacuation areas and evacuation routes.

⋮

13<sup>th</sup> : Actively participating in disaster drills.

14<sup>th</sup> : Talking to neighbors and friends about helping each other in case of disaster

**Disaster prevention  
you can do yourself**  
(Self-help)



**Disaster prevention  
related to other people**  
(Mutual Assistance)

# Research Theme

**What is needed to expand Japanese people's  
disaster prevention activities  
from "self-help" to the next stage?**

# “Inclusive Disaster Prevention in the Third Generation”

Prof. Tomohide Atsumi (Osaka University Graduate School of Human Sciences) | 2020

The First Generation : “Disaster Prevention that people call it Disaster Prevention”

→ Local disaster prevention activities have been carried out based on the knowledge of experts.

The Second Generation : “Disaster prevention without saying Disaster prevention”

→ Disaster prevention means have been developed (disaster prevention workshops, etc.)

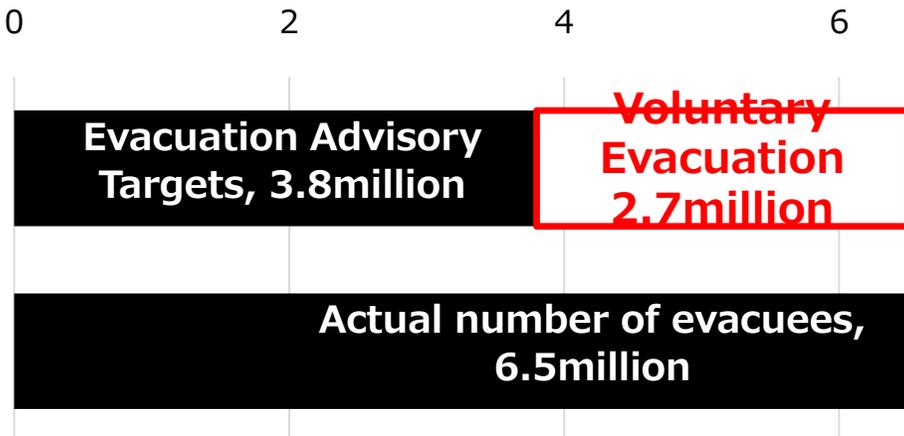
## Problems:

- (1) Burden on local communities,
- (2) Relying too much on disaster management experts,
- (3) Are all people able to participate proactively?

The Third Generation : “Disaster Prevention Integrated into City Planning”

**Weaving disaster prevention into the activities  
that residents are already engaged in on their own initiative**

## Examples in other countries (Public Assistance)

	Italy	Cuba
	 <p>写真 11 最大規模のキッチンカー</p>	 <p>0 2 4 6</p> <p>Evacuation Advisory Targets, 3.8million</p> <p>Voluntary Evacuation 2.7million</p> <p>Actual number of evacuees, 6.5million</p>
Reference	<p><b>What We Learn from Italy's Earthquake Reconstruction.</b> Kemmei Shiozaki (Kwansei Gakuin University)</p>	<p><b>Special Feature: Disaster Prevention Learning from Overseas</b> Center for Integrated Disaster Information Research(CIDIR) Yasushi Oikawa (Faculty of Science and Technology, Toyo University)</p>

**Enhancement of Evacuation shelters :  
Spreads awareness of "let's get away"**

→ **Increasing awareness of disaster prevention**

**Will the independent efforts of  
“Self-help, Mutual assistance, Public assistance”  
really lead to a fundamental change  
in the awareness of disaster prevention?**

We did everything  
we could.  
There is no problem!



Individual(Self-help)

Disaster preventions activities in a community are to create a community where **all people can say, "Oh, thank goodness!"**

**"Inclusive Disaster Prevention in the Third Generation"**

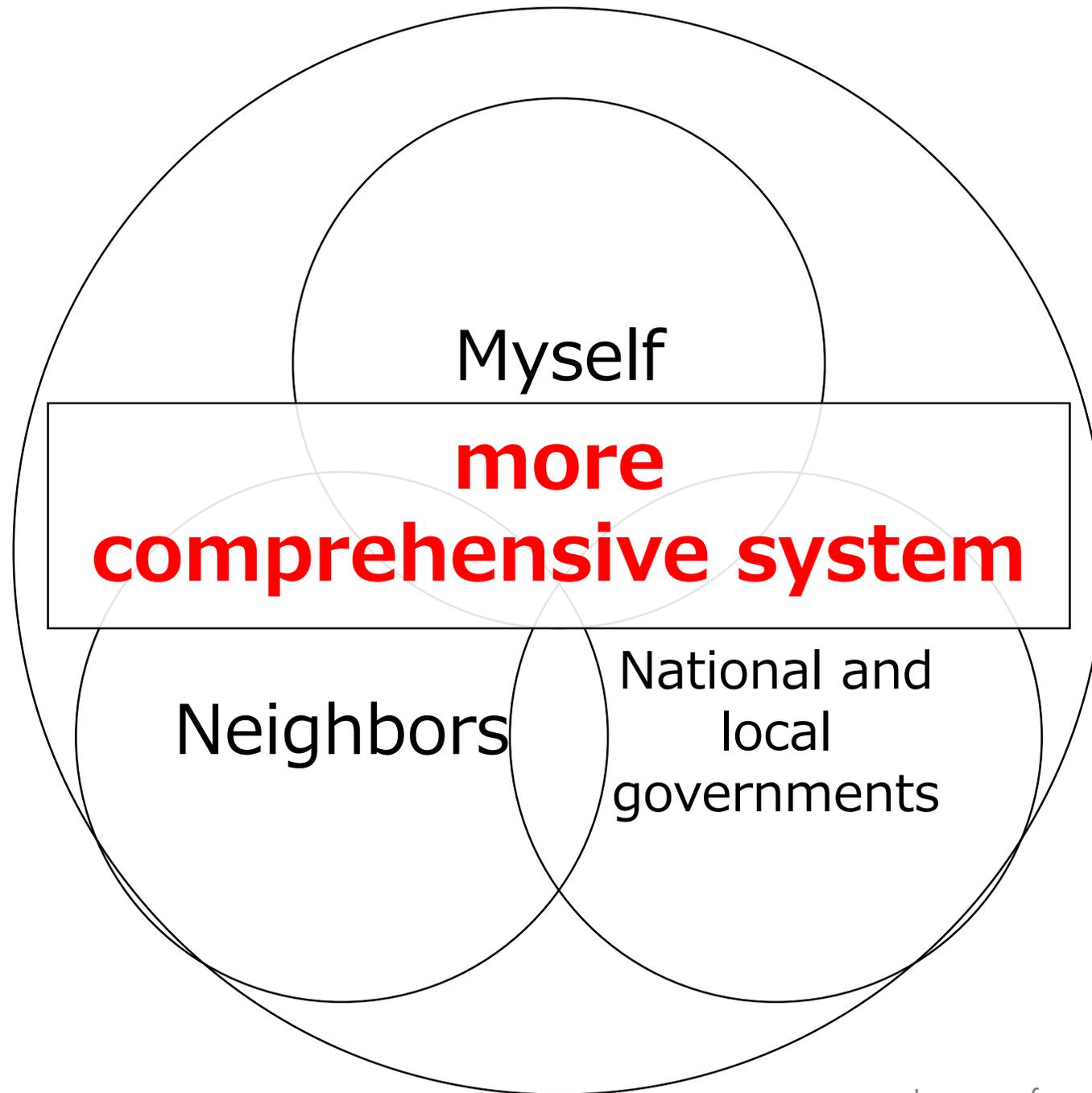


**"Special Feature: Disaster Prevention Learning from Overseas"**

- In Cuba, the government and the people are doing the best they can together, and a sense of unity exists between them, backed by **a strong sense of trust.**
- The question of where the responsibility for disaster prevention lies seems to be **a hollow one.**

**"By whom" and "For whom" are not the issues in disaster prevention activities**

→ **Disaster prevention systems that transcend the boundaries of "Self-help, Mutual Assistance, and Public Assistance" are needed.**



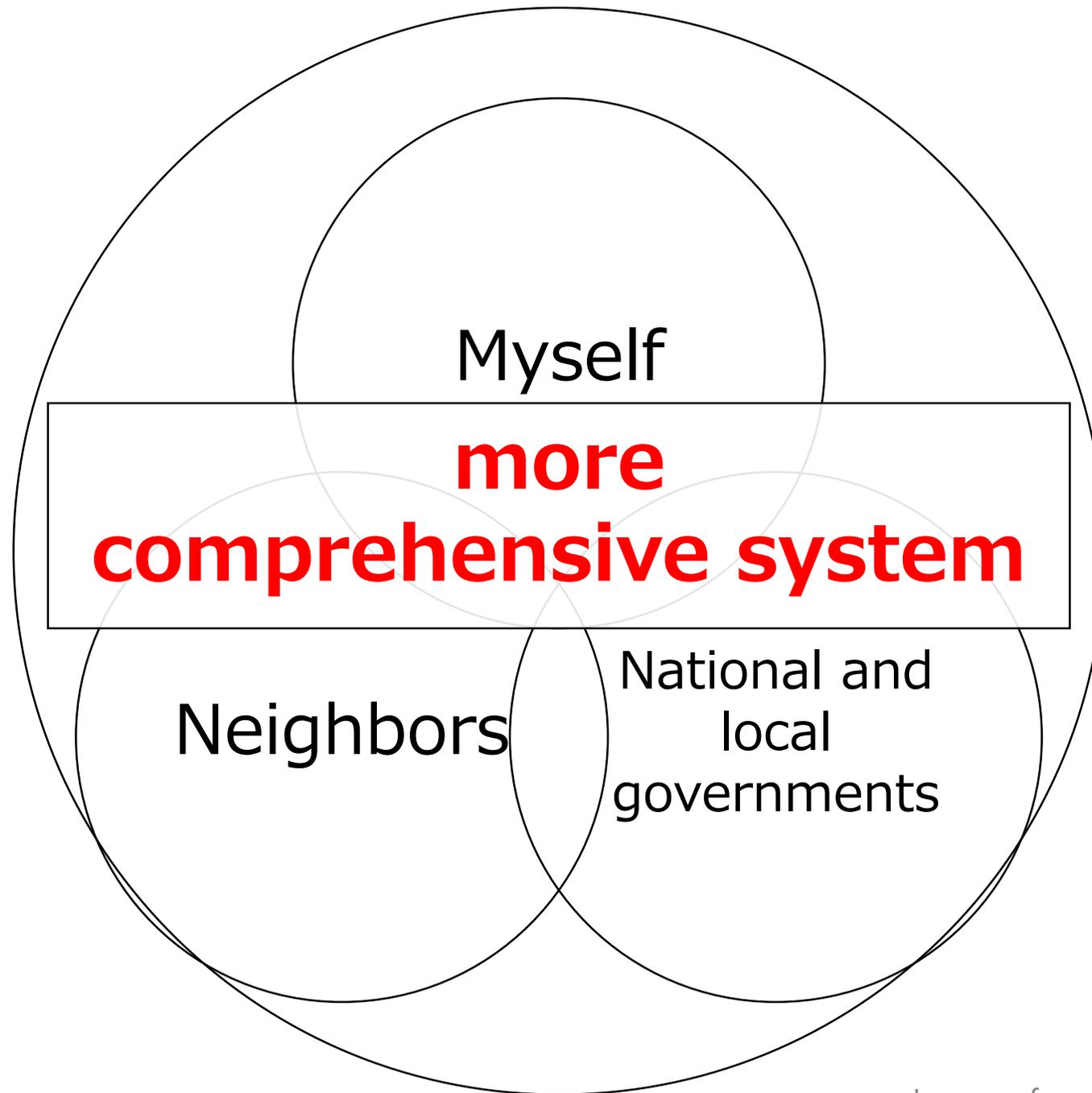
# "OKAGESAMA"

A word greeting to express gratitude for someone's kindness.

(For example, it is used to tell someone that "Thanks to you"  
even when you succeeded on yourself.)

→ **A word that suits the new disaster prevention awareness  
that does not pursue "By whom" or "For whom".**

governments



# "OKAGESAMA"

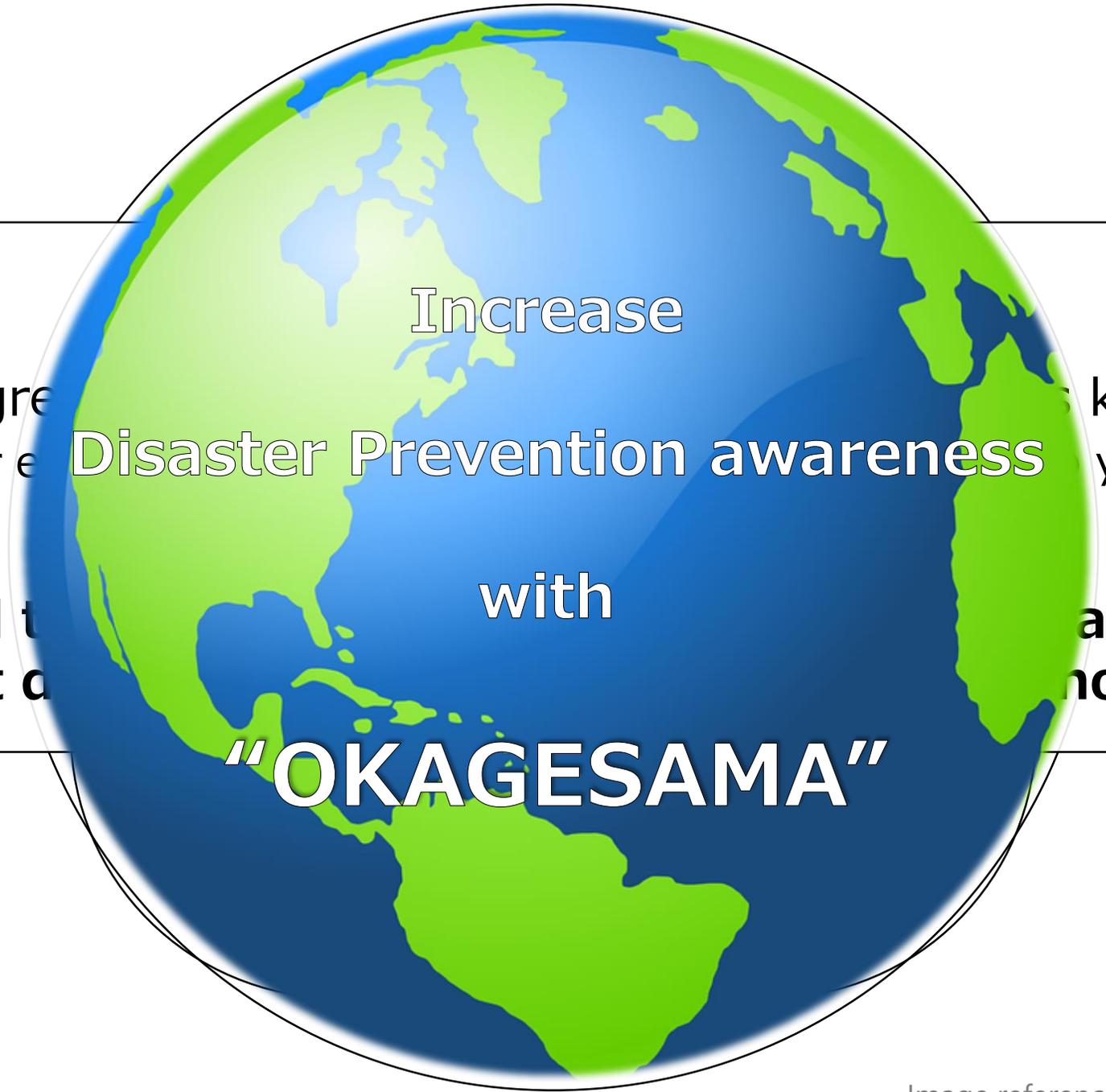
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governments

Increase  
A word gre... kindness.  
(For e... Disaster Prevention awareness... you"  
→ A word t... awareness  
that d... nom".



**"OKAGESAMA"**

# Research Outlook

1. Palau Fieldwork (School Program)
  - Learning about Palau's remaining local communities.
  - Surveying disaster prevention awareness through questionnaire.
2. Questionnaire in my school
  - Disaster prevention awareness survey among generations who may or may not remember the earthquake.
  - Comparison with questionnaire in Palau FW and Cabinet Office.
3. Visit to disaster-affected areas
  - Learn about the current situation of reconstruction and disaster prevention in Japan.
  - Communicate with students from other schools and people in the affected areas.

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