

APRU Campus Safety Survey

Takako Izumi

International Research Institute of Disaster Science (IRIDeS)
Tohoku University



WHO WE ARE



APRU is a network of 45 premier research universities from 17 economies in the Asia-Pacific region



- 140,000 faculty members and 2 million students
- Culturally dynamic and diverse





1 Shaping Asia-Pacific Higher Education and Research

- ◆ Academic/Administrative Leadership Networks (Provosts, Vice- Presidents (Research), and Chief Information Officers meetings)
- ◆ Equity and Access Program
- ◆ Teaching and Learning Program
- ◆ University Museums Symposium
- ◆ Education and Research Technology Forum
- ◆ Analysis of policy issues in higher education and research



2 Creating Asia-Pacific Global Leaders

- ◆ Student leadership programs (Undergraduate Summer Program, Asia-Pacific Student Leaders Forum)
- ◆ Research mentoring and networking opportunities (Doctoral Students Conference, Early Career Researchers Network)
- ◆ Asia-Pacific Women in Leadership - a program for bridging the gender gap at senior levels in higher education.

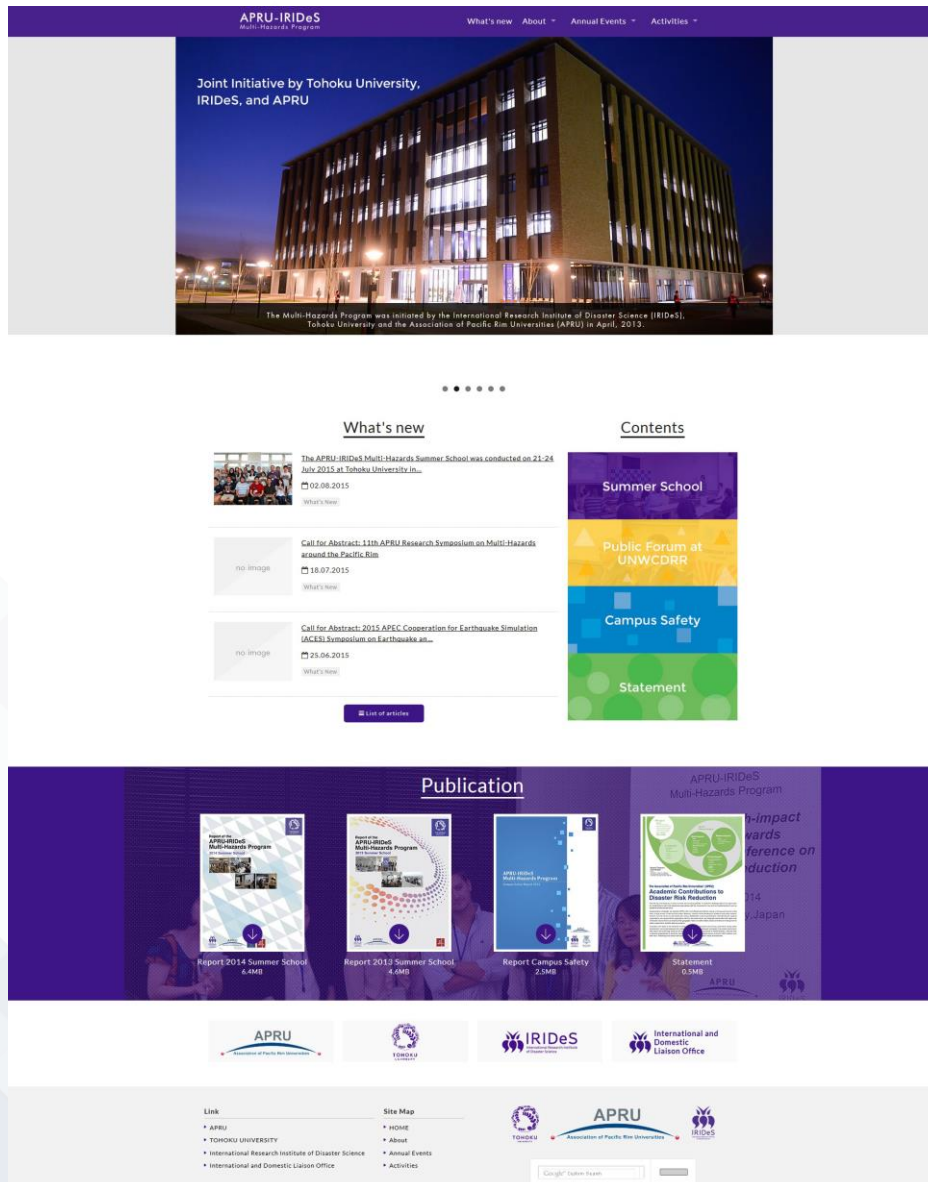


3 Partnering on Solutions to Asia-Pacific Challenges

- ◆ Global Health Program (Lead: University of Southern California, Institute of Global Health)
- ◆ **Multi-Hazards Program (Lead: Tohoku University, International Research Institute of Disaster Science)**
- ◆ Internet Governance Program (Lead: Keio University, International Project for the Internet & Society)
- ◆ Population Ageing Program (Lead: UNSW Australia, ARC Centre of Excellence in Population Ageing Research)
- ◆ Sustainability and Climate Change
- ◆ Brain and Mind Research in the Asia-Pacific

APRU-IRIDeS Multi-Hazards Program





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<http://aprumh.irides.tohoku.ac.jp/app-def/S-102/apru/>

Campus Safety Survey - Background

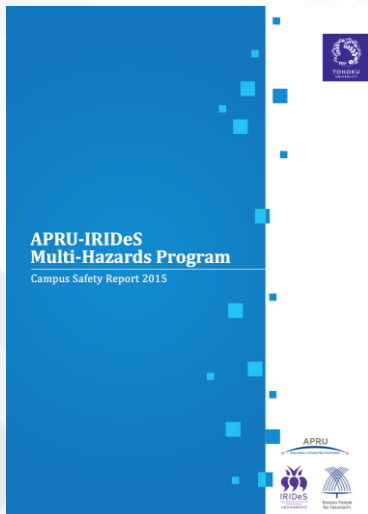


United Nations Office of Disaster Risk Reduction (UNISDR)
“Disaster risk reduction begins at school” in 2006-2007.



Sendai Framework for Disaster Risk Reduction

“Promote the resilience of new and existing critical infrastructure, including water, transportation and telecommunications infrastructure, **educational facilities**, hospitals and other health facilities, to ensure that they **remain safe, effective and operational during and after disasters** in order to provide live-saving and essential services.”



Campus Safety Survey was conducted among the APRU member universities to understand the current status of disaster preparedness on campus. Questionnaire was distributed among 45 APRU member universities. 22 universities filled in the form and sent back to us.

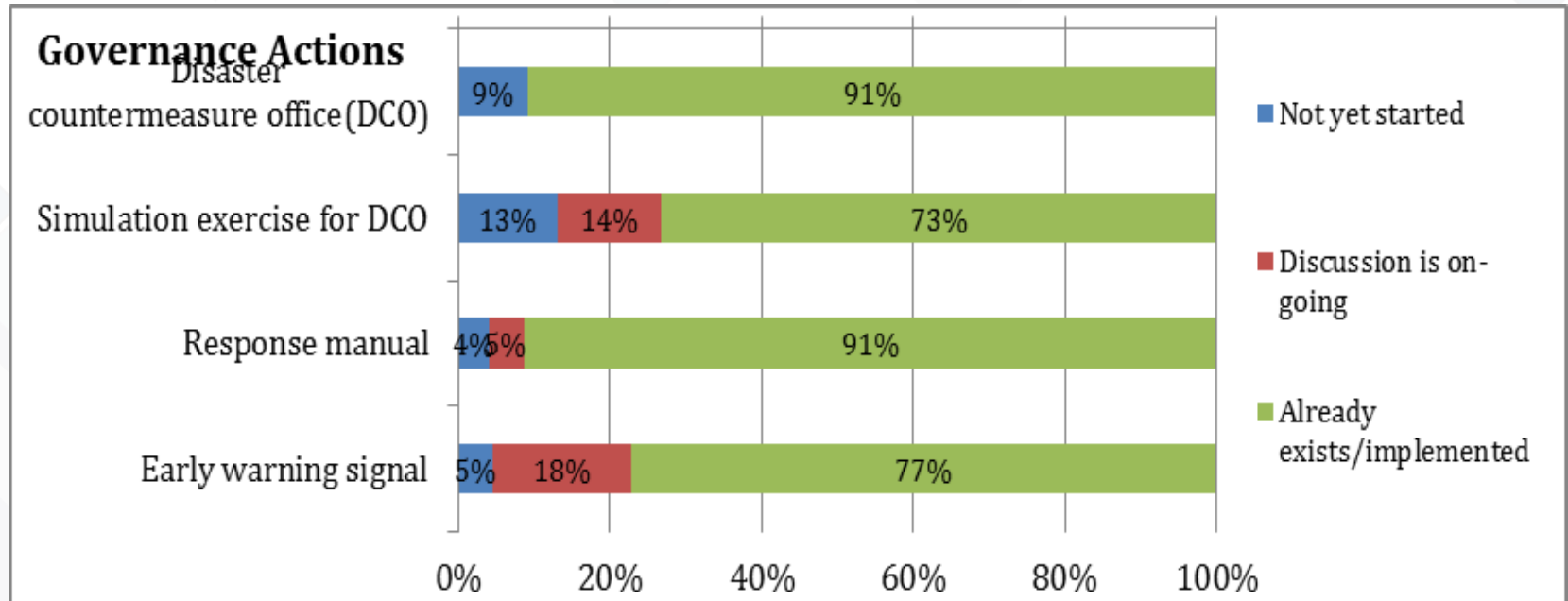
Survey Outline

Objectives of Campus Safety Program

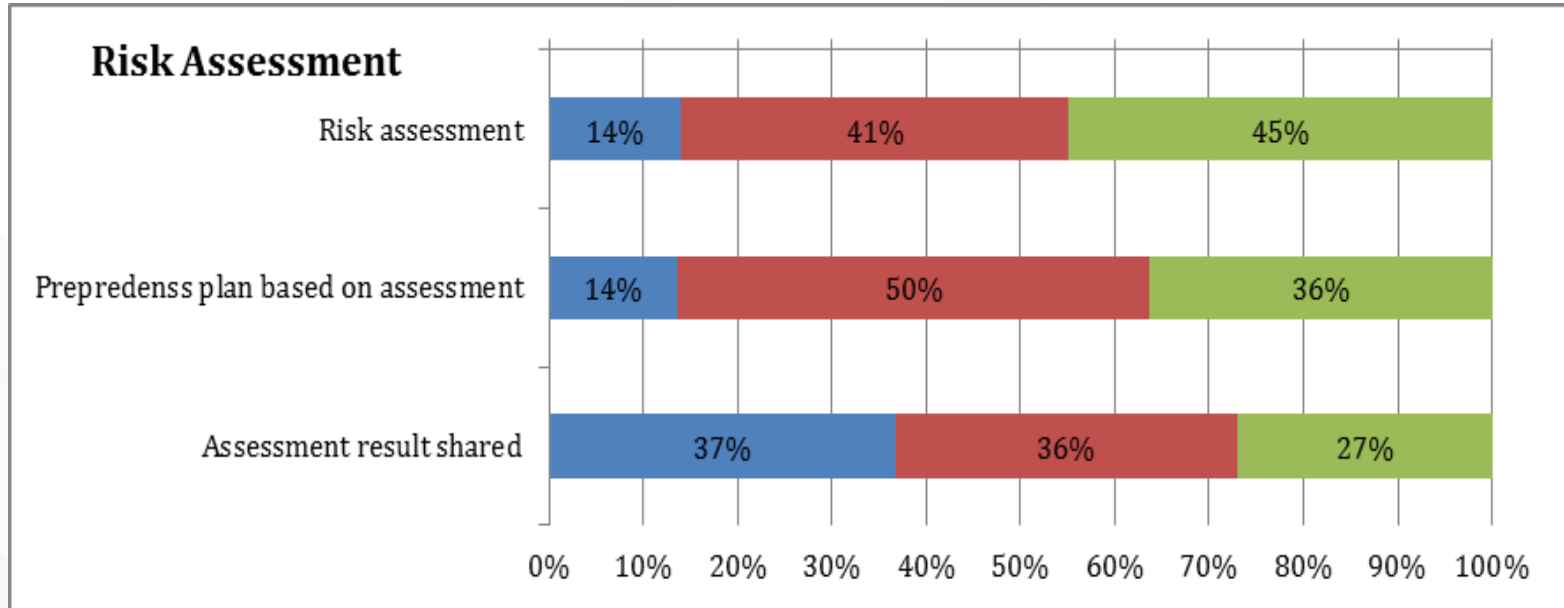
- Promote the need for campus safety and provide learning opportunities on campus safety among the APRU member universities
- Support strengthening disaster preparedness capacity on campus
- Share the experience with non-APRU member universities and contribute to overall improvement of disaster preparedness capacity in the region.

- 1) Governance on action
- 2) Risk assessment
- 3) Disaster preparedness mechanism
- 4) Response capacity
- 5) Support system for students, faculty members and staff
- 6) Rehabilitation and recovery

Governance Action

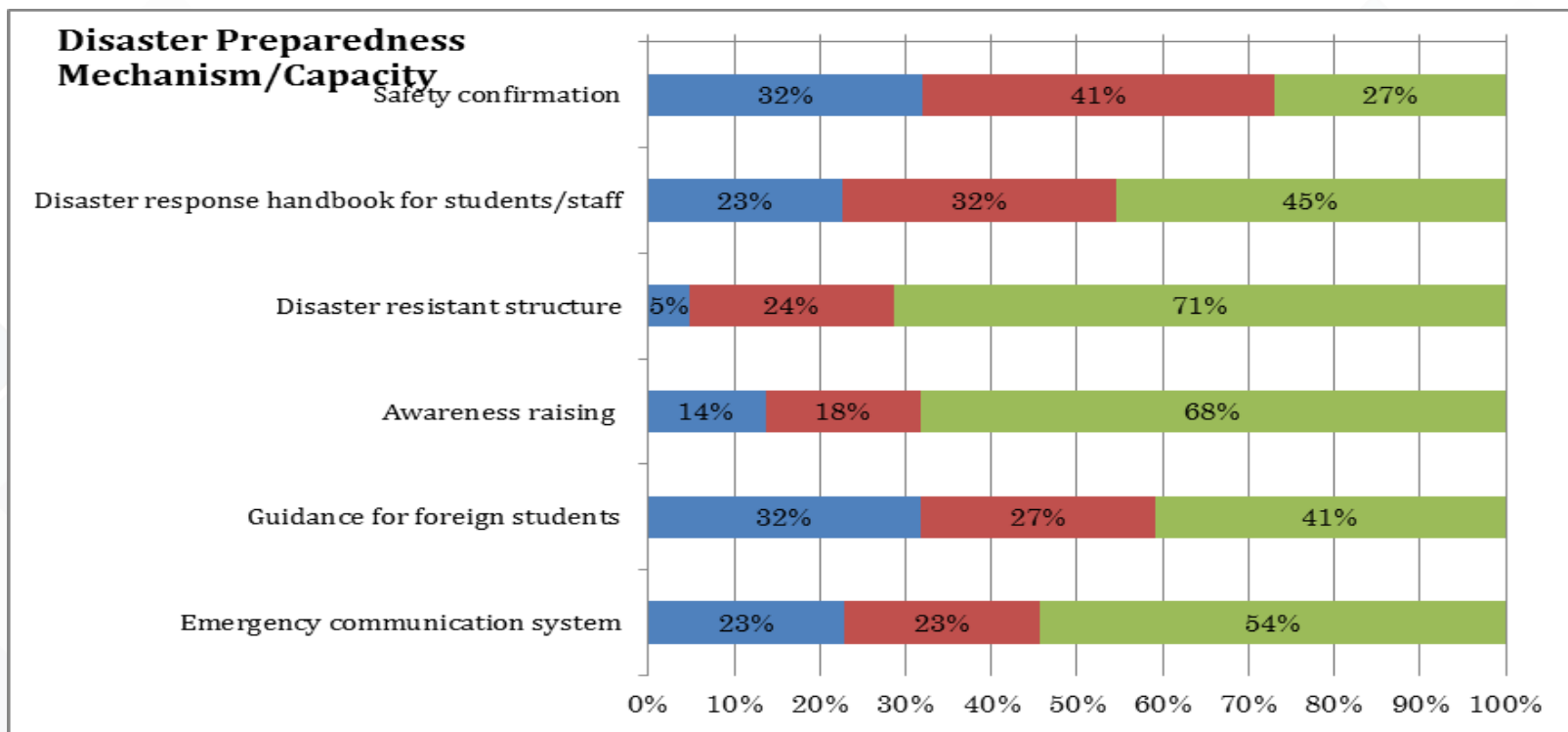


Risk Assessment





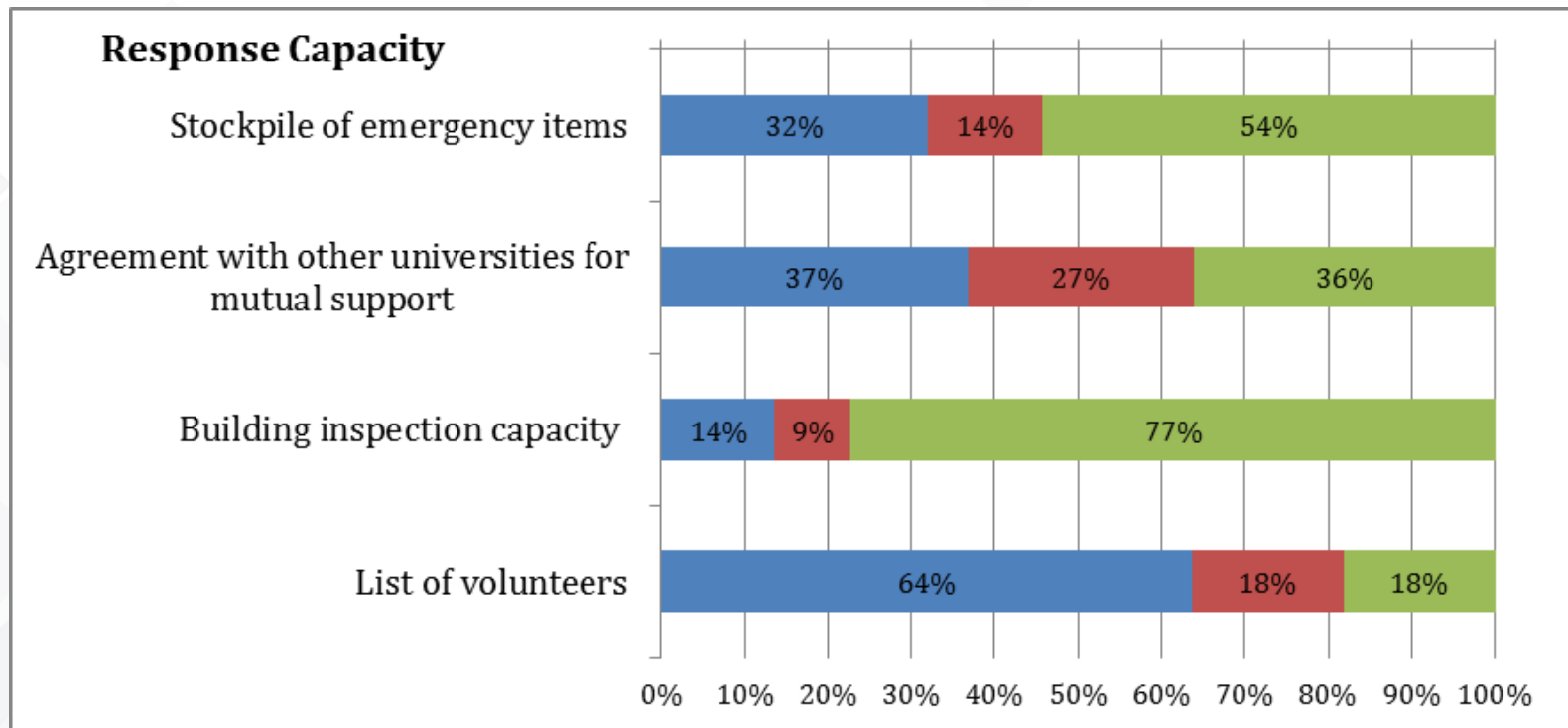
Disaster preparedness mechanism/capacity



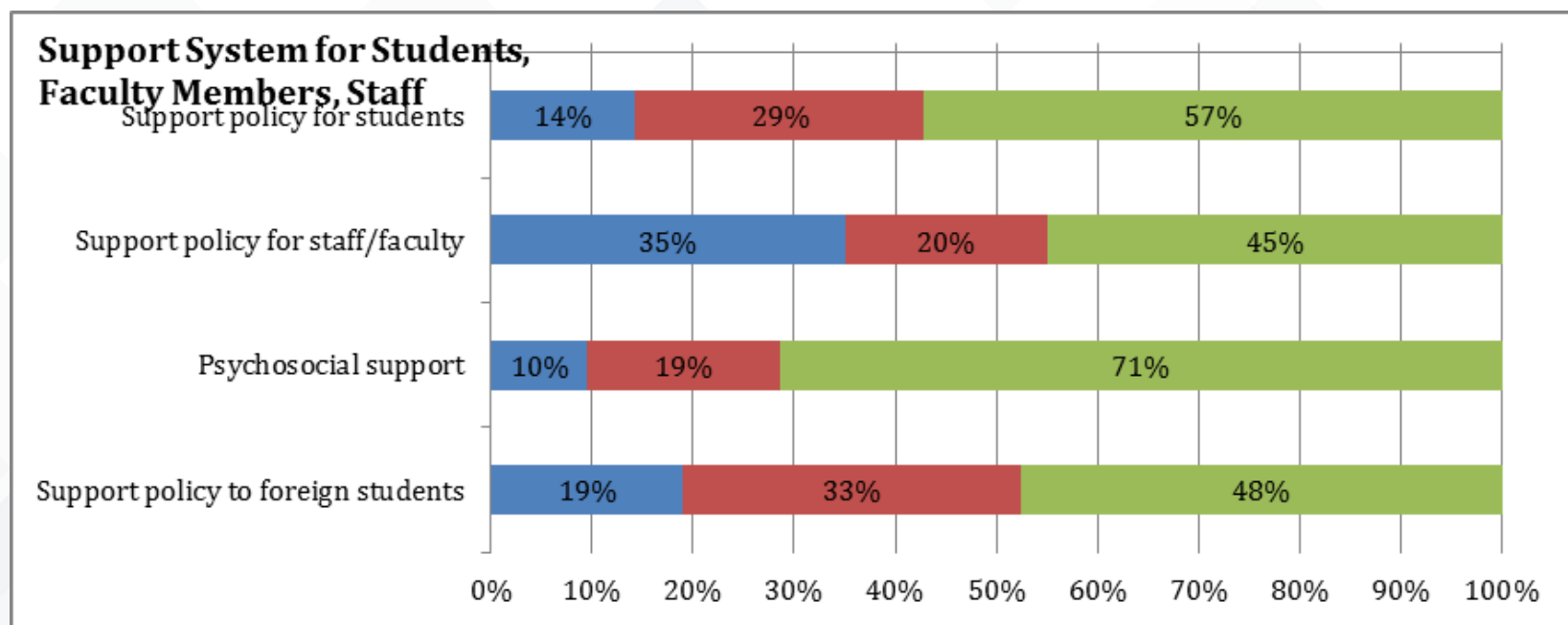
The following awareness activities have been initiated:

- Disaster response exercises for incident command staff
- Workshops on lab-safety
- Evacuation drills
- Annual preparedness fairs, quarterly tests of the emergency notification systems
- Public outreach—community preparedness workshops on campus
- Online fire-safety awareness programs
- Disaster response manuals

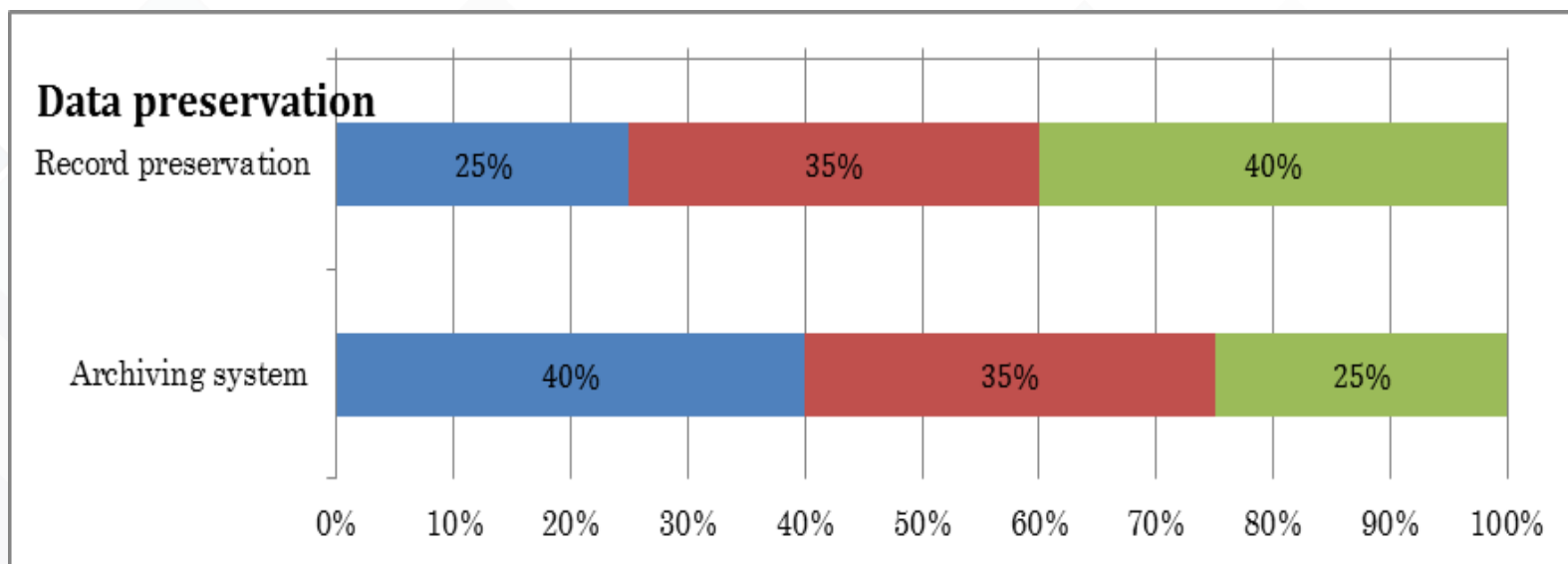
Disaster response capacity



Support system for students, faculty members, and staff



Data preservation



Campus Safety Survey – Summary

Area	Strength	Potential
Governance Action	<ul style="list-style-type: none"> Countermeasure office Response plan 	<ul style="list-style-type: none"> Simulation exercise of countermeasure office Information sharing and early warning
Risk Assessment	None	<ul style="list-style-type: none"> Risk assessment Strategies and action based on risk assessment Assessment result to be shared
Disaster Preparedness Mechanism and Capacity	<ul style="list-style-type: none"> Emergency communication system Disaster-resistant structure Awareness-raising activities 	<ul style="list-style-type: none"> Guidance for foreign students Safety confirmation Response handbook and its distribution
Response Capacity	<ul style="list-style-type: none"> Emergency stockpile Building inspection implementation and capacity 	<ul style="list-style-type: none"> Mutual agreement with neighboring universities Volunteers list
Support System	<ul style="list-style-type: none"> Policies for support to students Support for psychosocial assistance needs 	<ul style="list-style-type: none"> Support system for foreign students Support system for faculty members, and staff, as well as their families
Data Preservation	<ul style="list-style-type: none"> Data and information gathering after disasters 	<ul style="list-style-type: none"> Archival system for preservation of records and information

Campus Safety Survey – The Good, The Bad, The Ugly

- + Mechanism in place to establish a **counter-measure office** and have developed a **response manual and plan**.
- + **Physical structure areas**, such as disaster-resistant structures, emergency communication, and emergency stockpiles, have been progressed.
- + Support toward **psychosocial aspects** has been provided after disasters.
- The area of **risk assessment** requires more attention and effort.
- Conducting **simulation exercise** of preparedness/response plan is required.
- **Early warning and alert systems** have not been installed widely.
- Further **support and consideration for foreign students** is required.

Campus Safety Survey – Challenges of Universities

- Financial constraints,
- human resources challenges,
- difficulties understanding risks and safety issues,
- and a lack of participation by faculty and staff.

THANK YOU



IRIDeS, Tohoku University
468-1 Aoba, Aramaki, Aoba-ku, Sendai
980-0845 Japan
Tel: +81-22-752-2094

Email: izumi@irides.tohoku.ac.jp