Thematic session: Multi-stakeholders’ engagement

Working together to scale-up our work and create more meaningful impact
Why School Safety is important for us?

Southeast Asia is...

Very young region with huge humanitarian challenges

173 million children and youth (age 5-24)
Ensuring education in safe schools is a key for children & youth’s dignity, communities’ resilience, countries’ social cohesion, economic development and peace.

School safety matters to ALL.
Case 1:
Enhance partnership for sustainability

Case 2:
Think big and collaborate for scaling-up

Case 3:
Leverage youth power and expertise for impact
Enhance partnership for sustainability

【Presenters】
Ms. Sukanya Supudommmungmee
Acting Head of Relief Division, Relief and Community Health Bureau, The Thai Red Cross Society

Ms. Duangruthye SRISARANNON
Community Relations Manager,
Dow Thailand Group
Improve The School's Health System Project &
Clean Drinking Water for Remote Schools

Ms. Sukanya Supudommungmee
Acting Head of Relief Division
Relief and Community Health Bureau
The Thai Red Cross Society
TRCs Capacity Building on Production of Drinking Water for Disaster Victims and Improve The School's Health System Project

The Relief and Community Health Bureau, The Thai Red Cross Society, has initiated activities to support water, sanitation and hygiene promotion on the year 2012.
Drought operation at Surin Province

Flood operation at Prachinburi province

Drought operation at Kanchanaburi province
Dow Thailand Group has invented a technology for high efficiency water filtration systems and has adopted this technology in the DOW's mobile drinking water vehicle for helping in time of disaster. Relief and Community Health Bureau has used these water purification trucks help the people who need clean drinking water around the country. The capacity of on water purification truck around 800 liters/hr. or 20,000 liters/day.
Package(Container)
Hygiene promotion
Water and sanitation system development and hygiene promotion project for flood’s affected School

Repaired and rebuilt toilet, hand washing area, library and cooler for flood’s affected school  total 9 schools in 3 provinces
Improvement of cement tanks, in order to be a library for kindergarten students. Wat Ngew Rai School Nakhon Pathom
Hygiene promotion
Clean Drinking Water for Remote Schools

Thai Red Cross – Dow

น้ำดื่มสะอาด กาชาด-ดาว เพื่อหนึ่งในจีน

UNITECH CO., LTD.
Implementation of Thai Red Cross - Dow Clean Drinking Water for Remote Schools

Step 1
Select targeted school in remote area nationwide

Step 2
Design water filtration machines
Survey water quality & number of water consumers

Step 3
Install water filtration machines
The school appoints responsible person for water filtration machine maintenance

Water filtration machine is checked by technology college in every 6 months
Organize fund raising activities for water filtration machine maintenance

Step 4
The respective roles of partners in the project

DOW Thailand Group
Sponsors of the project budget and working with the Thai Red Cross and partner companies

DOW Water and Process Solutions
Supporters of clean water technology "Ultra filtration and reverse osmosis"

Relief & Community Health Bureau, Thai Red Cross Society
Project operator

Technological College
Local partner participants monitor water quality and maintain the machine

Unitech Company Limited and Water Net Public Company Limited
Operators and installers of water filters and help to advise on maintenance

Participating School
Assign the person responsible for the maintenance of the machine throughout the lifetime
Selected, assess and check the water quality
Installation the water purification machine
Provide knowledge how to clean water filter and maintenance
Checking and maintenance the machine
Hygiene promotion / water and sanitation promotion
Fund raising activities

Charity golf

Fund raising from Employees

Advertising movie on the BTS
THE POWER OF COLLABORATION

April 4, 2019
Each day, Dow and Dow people work to create sustainable communities by putting into action their commitment to address some of the world’s most critical challenges.
Solutions to Complex Challenges

Through its Global Citizenship, Dow seeks solutions to the complex environmental, economic and social challenges facing our world.
DOW’S SUSTAINABILITY JOURNEY

Blueprint
Dow’s Thought, Leadership and Action

Handprint
Product Solutions to World Challenges

Footprint
World-leading Operations Performance

Dow Delivers Solutions to Global Challenges

Dow’s Sustainability Journey
We are collaborating to sustainably manage watersheds in the communities where we live and work. By finding new ways to make the most of the freshwater we use today, we can help ensure there is water for all tomorrow.

“Everyone can do more to preserve water, but no individual, business or community can solve the water crisis on their own. That’s why Dow’s 2025 Sustainability Goals focus on global collaborations – bringing people and organizations together to ensure access to clean water for all.”

Jim Fitterling
Chief Executive Officer of Dow
MEASUREMENTS OF SUCCESS

- Produce more than 1,230,000 liters of clean drinking water per month
- 7,922 direct beneficiary
- 35,014 USD donation

Thai Red Cross - Dow Clean Drinking Water for Students

Dow’s product awareness

Reduce water-borne disease
Hygiene Training by TRC

Regularly machine maintenance & checklist
PROJECT KEY ACTIONS

Project Effectiveness & Success

Partners engagement
- Thai Red Cross
- Target schools
- Vocational schools
- Government officers
- OEMs

Water technology
- System design
- RO Membrane
- Easy to maintenance

Knowledge transfer
- Training for Thai Red Cross
- Training for target schools
- Training for Vocational schools

Raise clean drinking water awareness
- Schools
- Government
- NGOs
- Public

Monitoring system
- Maintenance system
- Monitoring devices
- Check and balance system
- Real-time solutions
- Expert in place
- Communication channel
Think big and collaborate for scaling-up

【Presenters】

Mr. Marc Fancy
Executive Director, Prudence Foundation

Mr. Justin Chang
Director, Prudence Foundation
Who we are

Securing the future of Asian communities by enhancing Education, Health and Safety

- Community investment arm of Prudential in Asia
- Registered non-profit entity in Hong Kong commenced in 2012
- Scalable and sustainable programmes addressing key societal needs
- Partnership approach - regional and local and with humanitarian, government and private sector
3rd ASEAN Regional Conference on School Safety

Safe Schools programme

Since 2013, PF has supported 85,000 students and 40,000 adults in over 160 schools in 5 countries

- 4 schools in Ayutthaya and 1 school in Pathumthani (2013-16)
- 5 schools in Chiang Rai province (2016-19)

- 15 schools in 4 communes of Stung Treng province (2016-19)

- 14 schools in Central Java (2013)
- 10 schools in North Jakarta (2014-17)

- 22 schools in East and West Jakarta (2013-16)

- 23 schools in 2 provinces: Tien Giang and Dong Thap (2013-14)
- 12 schools in 3 provinces, Tien Giang, Dien Bien and Hai Phong (2014-17)

- 10 schools in Panay (2014-16)
- 25 schools in Bohol (2014-16)
- 10 schools in Panay (2016-19)
- New partnership with DepEd for new DRR information system – building an ecosystem so ALL schools in the country benefit (2018-2021)

- 6 schools in Tanay (2013-16)
- 10 schools in West Samar (2016-19)
3rd ASEAN Regional Conference on School Safety

Safe Schools programme with the DepEd Philippines
Focused on nation-wide impact – how to ensure every school benefits from the Safe Schools

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<tr>
<th>THE “WHY”</th>
<th>THE “HOW”</th>
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<td>What is preventing all schools from being a Safe School in the Philippines?</td>
<td>Develop an institutionalised “ecosystem” focused on following areas</td>
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<td>1) Unsystematic collection and lack of data for the Department of Education (DepEd) to plan and allocate its resources to schools before and after disasters</td>
<td>1) Development of a integrated DRR Management Information System linked to the rest of DepEd’s systems and utilising existing apps/digital tools</td>
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<td>- De-centralised enabling two-way flow of data from schools up to national government – empower schools</td>
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<td>2) Lack of Disaster Risk Reduction (DRR) capacity and knowledge of school and government personnel</td>
<td>2) Capacity building through training and development of online resources and tools for schools and government personnel</td>
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<td>3) Research – capture process and results to enable potential roll-out to other countries in the region</td>
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SAFE STEPS Kids (to be launched May/June 2019)

Keep it together when there are BROKEN BONES

Keep your cool in the event of FIRE!
- Activate the fire alarm!
- Stop! Drop! and Roll!
- If the door knob is hot, find another door!
- Crawl to stay below the smoke!

Safe steps for treating BURNS
1. Call emergency services or a doctor!
2. Put cool water on the burn for 10 minutes!
3. Do not burn the blisters!

Stay steady during an EARTHQUAKE
- Stay away from windows, glass, and heavy objects!
- Get under a sturdy desk, table, or door frame until the shaking stops!
- Use the stairs, not the lift!

SAFE-STEPSKIDS.COM

Follow these safety steps for ROAD SAFETY
Leverage youth power & expertise for impact

【Presenters】

Ms. Joy F. Alampay
Manager Volunteer Services, Philippine Red Cross

Dir. Ronilda T. Co,
Disaster Risk Reduction and Management Services (DRRMS), Department of Education, Philippines
Philippine Red Cross
SCHOOL HEALTH and
SAFETY PROGRAM
with the Dept. of Education

Ms. JOY F. ALAMPAY
Manager, Volunteer Services
"The Philippine Red Cross shall be recognized as the voluntary, independent and autonomous nongovernmental society auxiliary to the authorities of the Republic of the Philippines in the humanitarian field to assist said authorities in discharging the obligations set forth in the Geneva Conventions and the Statutes of the International Red Cross and Red Crescent Movement."

R.A. 10072 | PHILIPPINE RED CROSS ACT
THE ORGANIZATION

**MEMBER of an INTERNATIONAL MOVEMENT**

**AUXILIARY TO** the Government

**HEADED by a** Secretary General

**GOVERNED by** 30 board members (Board of Governors) headed by the Chairman

**80% of manpower are Volunteers**

**More than 1,000 Staff nationwide**

**104 Chapters nationwide**

**FUNDED through Public Donations**

**80% of manpower are Volunteers**
Philippines’ Department of Education’s School Health and Safety Program Memorandum of Agreement with the Philippine Red Cross, October 2017
Department of Education and Philippine Red Cross Partnership Objective

Promote volunteerism and humanitarian values in every school through the recruitment of educators as moderators and establish Red Cross Youth Councils where every young person can take part in humanitarian activities.
Main undertakings of the Red Cross under the Memorandum of Agreement:

- Intensify information drive on DRRM in both elementary and high schools (both private and public).
- Support the implementation of the DepEd DRRM ladderized Capacity building program:
  - Share training modules and use of materials/equipment and facilities;
  - Provide trainers and facilitators for BLS and First Aid trainings.
- Provide technical assistance in any lifesaving activities and programs involving Red Cross Youth Council, DRRM, WASH in Schools and BLS and Basic First Aid.
- Institute a certification process for Red Cross Youth Councils to cascade BLS/BFA to other schools.
- Provide technical assistance in the mobilization of volunteer evaluators in the conduct of school emergency drills, simulations.
- Device a recognition system for schools excelling in blood donation DRRM, health and welfare, safety and child protection
Dept of Education’s 5 major school health and nutrition programs

S – School Based Feeding Program
H – Health Services (Medical, Dental, Nursing)
A – Adolescent Reproductive Health Program
W – Water, Sanitation, and Hygiene in Schools
N – National Drug Education Program
The framework for action

- PRC Youth Movement
- 2101 School Clinics
- Climate Resilient Schools
- Curriculum support for health in emergencies
Red Cross Youth Corps (Membership for 7-30 yrs old volunteers in schools & communities)

Volunteer teachers and parents moderate RCY activities in schools
The partnership: 2101 school clinics will be established nationwide by the Dept of Education:

School clinics shall serve as physical centers for the delivery of the five major health and nutrition programs

Red Cross Youth Health Corps will be engaged to support health human resource for each of the 2101 clinics.

Young volunteers (RCYHC) will be trained every January, mobilization for school health activities will be done in July every year

The program will benefit more than 46,000 schools and more than 25,000,000 students as each clinic cover other schools
Basic Health Check Skills
- Assessment of vision
- Assessment of hearing
- Taking and recording height and weight
- Taking body temperature
- Taking blood pressure

Red Cross Youth Health Corps members will be trained to assist school nurses, midwives or doctors in carrying out basic health assessments in each of 2101 clinics
Young leaders continue learning skills as lifelines and lifesavers through strengthening of FIRST AID/BLS skills
Red Cross Youth Health Corps leaders will help nurture and mentor other young people’s development and empowerment.
Getting started

January 2019
Convergence planning for 2101 school clinics of DepEd

July 2019
Start of clinical services

January 2020
Health education and health skills training
We propose

Self-assessment

• Parents and students

Screening

CHILDREN’S CHECK-UP JULY

• Red Cross Youth Health Corp

Referral

• Volunteer doctors/nurses
• As agents of Behavioral Change, the Red Cross Youth Health Corps will support risk reduction and health promotion through peer education initiatives in the 2101 school clinics.
The PRC Youth Ambassadors:
For January 2020:

All DepEd offices and schools, PRC, Department of Health and the Philippine Heart Association

Conduct capacity building and resilience education in:

1. Emergency cardiovascular care
2. Psychomotor training
3. First Aid and Basic Life Support Instructor
4. One personnel per school
5. Certified by PRC as First Aid and Basic Life Support instructor

Scale up in 2020: Republic Act 10871 | Basic Life Support Training in Schools Act
First Aid and Road Safety

School based First Aid and Basic Life Support Training

First Aid and Basic Life Support Training for teachers and principals

Training for Red Cross Youth Advisers as co-facilitators for First Aid Training

First Aid Competitions

Duty schedule of Junior First Aiders in school clinics

Dissemination of Road Safety information
Thank you!