



DM and Health

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CSR Road Map for Regional Cooperation

- **Road Map NO. 1**
- **RDRT and Emergency Response Tools(operational centre,etc)**

RDRT & NDRT



-**RDRT** – Health after earthquake
in Nepal 2015

-**RDRT** – DREF operation,
Emergency Plan of Action
(EPoA) after floods in Lao PDR
2016



-Conduct **NDRT** training in
Thailand 2017

-**NDRT** training Facillitators
in Lao PDR 2017



CSR Road Map for Regional Cooperation



- **Road Map NO. 2**
- **Community Safety and Resilience Tool (health and DRR in schools)**

CBDRR & SBDRR

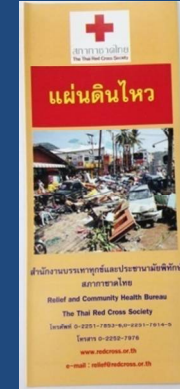
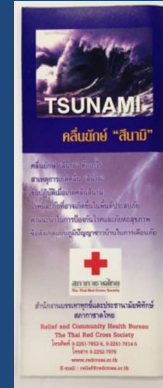


SBDRR

- ✓ Training for school children and youth volunteer
- ✓ Training for teacher
- ✓ Evacuation drill with community
- ✓ IEC materials
- ✓ Working with the Thailand Safe School Network (TSSN) and Private sectors



IEC



Be prepared with Mr. Radar

<h4>Flood</h4> <p>Remember! Never go higher ground or a building area or a road that is not used to flood.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Do not go to flood-prone areas. 2. Do not go to flood-prone areas. 3. Do not go to flood-prone areas. 4. Do not go to flood-prone areas. 5. Do not go to flood-prone areas. 	<h4>Earthquake</h4> <p>Remember! Stay away from windows, glass doors, and anything that could fall.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Stay away from windows, glass doors, and anything that could fall. 2. Stay away from windows, glass doors, and anything that could fall. 3. Stay away from windows, glass doors, and anything that could fall. 4. Stay away from windows, glass doors, and anything that could fall. 5. Stay away from windows, glass doors, and anything that could fall.
<h4>Tsunami</h4> <p>Remember! Do not go to the beach or near the water.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Do not go to the beach or near the water. 2. Do not go to the beach or near the water. 3. Do not go to the beach or near the water. 4. Do not go to the beach or near the water. 5. Do not go to the beach or near the water. 	<h4>Windstorm</h4> <p>Remember! Stay away from trees and power lines.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Stay away from trees and power lines. 2. Stay away from trees and power lines. 3. Stay away from trees and power lines. 4. Stay away from trees and power lines. 5. Stay away from trees and power lines.
<h4>Forest Fire</h4> <p>Remember! Do not play with fire.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Do not play with fire. 2. Do not play with fire. 3. Do not play with fire. 4. Do not play with fire. 5. Do not play with fire. 	<h4>Drought</h4> <p>Remember! Save water.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Save water. 2. Save water. 3. Save water. 4. Save water. 5. Save water.
<h4>Landslide</h4> <p>Remember! Do not go to the edge of a cliff.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Do not go to the edge of a cliff. 2. Do not go to the edge of a cliff. 3. Do not go to the edge of a cliff. 4. Do not go to the edge of a cliff. 5. Do not go to the edge of a cliff. 	<h4>Chemicals hazardous</h4> <p>Remember! Do not touch chemicals.</p> <p>Safety tips</p> <ul style="list-style-type: none"> 1. Do not touch chemicals. 2. Do not touch chemicals. 3. Do not touch chemicals. 4. Do not touch chemicals. 5. Do not touch chemicals.

เตรียมตัวเตรียมใจ (Prepare Yourself)

1. แปรสลิ้นยาสิฟีน (Syringe)
2. ผ้าเช็ดตัวผืนเล็ก (Small towel)
3. เสื้อผ้า (Clothing)
4. บัตรประจำตัวประชาชนเด็ก (Child ID card)
5. ยารักษาโรคประจำตัว (ถ้ามี) (Medicine for chronic disease, if any)
6. อาหารสำเร็จรูปพร้อมรับประทาน (Ready-to-eat food)
7. น้ำดื่ม (Drinking water)
8. ไฟฉายพร้อมถ่าน (Flashlight with batteries)
9. หมายเลขโทรศัพท์ พ่อแม่ คุณดี (Parent/Child phone numbers)



เตรียมตัวเตรียมใจ (Prepare Yourself)

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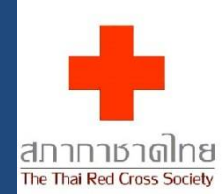
เตรียมตัวเตรียมใจ (Prepare Yourself)



CBDRR process



8 steps by



1. Community selection.
 2. Program orientation and establish relationship with targeted communities.
 3. Conduct VCA training for Communities leaders and volunteers.
 4. Set up Community Committee.
 5. Community assessment (VCA) and set up community action plan.
 6. Capacity Building.
 7. Table-Top Exercise and Drill Exercise.
 8. Evaluation and hand over to local organization.
- ✓ Budget allocation for communities annual visit

CBDRR&SBDRR project in 2017

- 10 communities & 10 schools in 3 provinces of floods area (Nakhonnayok, Singburi and Angthong) were selected and underwent **CBDRR&SBDRR** project.
- Mainstream **youths and volunteers** into the these projects.



CSR Road Map for Regional Cooperation



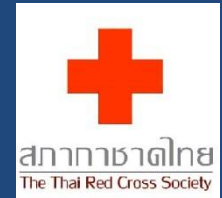
- **Road Map NO. 3**
- **Pandemic preparedness and response**

Health



- **Pandemic preparedness and response**
 - Devise a **standard operation guideline** for **pandemic** such as DHF, Zika virus, Influenza.
 - **Training** for medical personnel at health station.
 - **IEC materials**

IEC



สังเกตอย่างไร ว่าอาจเป็นไข้เลือดออกเด็งกี

ไข้เลือดออกเด็งกีเป็นโรคที่พบบ่อยในเด็กอายุ 2-7 ปี

อาการคล้ายหวัดไม่ไข้ แต่มีไข้สูง

ปวดเมื่อยตามตัว มีจุดขึ้นตามผิวหนัง

เมื่อไหร่ต้องไปหาแพทย์

ใช้ชุดตรวจ 2 วันแรกพบโรคได้

กินยาและปฏิบัติตัวตามแพทย์สั่ง

ไข้ ไข้สูงเกิน 38.5 องศาเซลเซียส มีจุดขึ้นตามผิวหนัง มีอาการปวดศีรษะ ปวดเมื่อยตามตัว มีอาการคลื่นไส้ อาเจียน มีอาการง่วงซึมหรืออ่อนเพลีย

1422

ปราบยุงลายให้สิ้นซาก ไม่ยุ่งยากด้วย คากา 5 ปี.

โรคไข้เลือดออก เกิดจากเชื้อไวรัสเด็งกี ซึ่งมีอยู่ 4 ชนิด เป็นแล้ว เป็นได้ซ้ำ

กำจัดลูกน้ำ ยุงลาย และแหล่งเพาะพันธุ์ ทำได้ด้วยมือคุณ

เริ่มต้นที่บ้านของคุณ

- ปิด** ปิดถังขยะในน้ำให้มิดชิด
- ปกอง** ปิดฝาภาชนะให้มิดชิด
- เปิด** เปลี่ยนน้ำทุก 7 วัน
- ปรับ** ปรับปรุงสิ่งแวดล้อม
- ปฏิบัติ** ปฏิบัติเป็นประจำ

1422

โรคไข้ซิกา (Zika fever)

อาการของไข้ซิกา

ไข้สูง 38-40 องศาเซลเซียส มีผื่นขึ้นตามผิวหนัง

การวินิจฉัย

ไม่มีวัคซีนป้องกันโรคนี้

1422

โรคที่พบชอง ในฤดูอากาศต่างๆ ของคนไทย

สภากาชาดไทย สำนักงานบรรเทาทุกข์และประชานสงเคราะห์

1422

The Thai Red Cross Society's Mobile Eyeglasses Clinic for Student in LAOS



The Thai Red Cross Society's Mobile Eyeglasses Clinic for Student in LAOS

- There are 525 school children had eyes tested.
- 189 of them had abnormal eyes tested.

Dengue Hemorrhagic Fever

- According to the national disease surveillance system, during 1 January to 26 November 2016, there were 57,425 dengue cases. There were 55 deaths.
- From the national disease surveillance system, during 1 to 18 February 2017, there were 4,058 dengue cases with 6 deaths.
- From 27 February to 5 March 2017, there were 4,058 dengue cases with 6 deaths.
- It was noted with concern that 50% of the death cases were admitted quite late, i.e. after three days of illness. It was found also that there were 4 dengue deaths during last week (24 - 30 October 2016).

Department of Disease Control, Thailand; 2016

Influenza

- According to the national disease surveillance system, during 1 January to 20 March 2017, there were 16,754 influenza cases and 2 deaths.
- Year 2016, there were 167,220 influenza cases and 44 deaths.

Diarrhea

- According to the national disease surveillance system, the Department of Disease Control has found 169,168 diarrhea cases with 1 death during 1 January – 6 March 2017.
- The highest diarrhea incidence rates were in age groups 65 years and over followed by 15 – 24 years and 25 -34 years respectively. Last week, there were reports of diarrhea clusters in some areas.
- Most of the patients were children aged under 5 years.
- Investigations found the potential sources of diarrheal pathogens to be from contaminated environment from unhygienic disposal of garbage.
- Records showed more diarrhea cases during January to March.

Diarrhea

- The Department of Disease Control therefore advises people to practice personal hygiene,
 - Eat freshly-cooked and clean food,
 - Use serving spoon and wash hands often. Proper hand washing (i.e. at least 20 seconds), before preparing and eating meals and after using toilet or changing diapers, is helpful for diarrhea prevention.
 - Clothing contaminated with feces should be separately washed or disposed properly.
- The best first aid for diarrhea is drinking Oral Rehydration Salts (ORS) solution to prevent dehydration and shock.
- For severe illness and young children, medical care should be sought immediately

Dengue Hemorrhagic Fever

- The Department of Disease Control therefore advises all people to protect themselves and their children from mosquito bites.
- All should routinely eliminate mosquito breeding sites in and around houses using the measure called “**3 Do’s** to prevent 3 diseases (dengue, chikungunya and Zika virus)”
 - 1) cover water-storage containers, change water in small containers every 7 days and eliminate all mosquito breeding sites around houses,
 - 2) dispose garbage properly,
 - 3) keep houses tidy.

Dengue Hemorrhagic Fever

- Dengue patients usually have
 - Abrupt high grade fever (more than 38.5 degree Celsius)
 - Muscle and joint pain
 - Severe Headache
 - Anorexia
 - Nausea ,vomiting and rash but no running nose and coughing.
- If fever lasts for 2 days in spite of antipyretics (i.e. Paracetamol), a special medical care at a hospital is urgently needed.

Dengue Hemorrhagic Fever

- In Relief and Community Health Bureau
- 12 TRC Health Stations , Outpatient Clinic
Only Some stations have Dengue kit or CBC .
If the doctor suspected dengue fever ,
- we will refer to public hospital .
- King Chulalongkorn Memorial Hospital
 - PCR for dengue virus
 - Research
 - Intensive Care Unit
 - Staffs

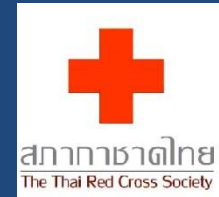
Zika Virus

- The national disease surveillance system during 1 January to 14 October 2016, there were 520 Zika virus cases of which 79 new cases were detected (8 - 14 October).
- During 14-20 January 18-24 February 4 -10 March 2017, there were 11 new cases were detected.
- So far, there were 2 confirmed Zika-associated microcephaly cases.

Zika Virus

- King Chulalongkorn Memorial Hospital
 - one of laboratories center which can perform Zika virus PCR.
 - When the infected patients are detected, the report will be sent to Department of Disease Control. And the investigation and disease control will be done subsequently.
 - Some of the hospital staff are well-recognized content experts.

CSR Road Map for Regional Cooperation



- **Road Map NO. 6**
- **Cooperation with ASEAN, and other partners (UN,CSO,etc)**



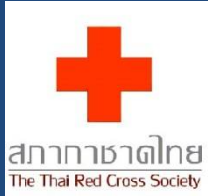
- ASEAN Day on Disaster Management (ADDM) & International Day for Disaster Reduction (IDDR)
- ARDEX 2016 at Brunei
- Southeast Asia Regional Lessons Learnt Workshop on School Safety Initiative and School-Based Disaster Risk Reduction



CSR Road Map for Regional Cooperation



- **Road Map NO. 10**
- **Mainstreaming Gender and diversity, migration, communication into CSR integration policies, tools and programmes**



Gender and Diversity

- Elderly people club activities;
 - Exercise
 - Health screening
 - Training; disaster preparedness, health
 - Home visit
- Working with PWD; blind, deaf, arm and leg disabled
- Humanitarian assistance to Rohingya people
- FA&PSS training for migrant workers





CSR Road Map for Regional Cooperation

- **Road Map NO. 11**
- **Branch Development and BOCA/OCAC**

Red Cross Chapter and volunteer development

Capacity building for RC chapter's volunteers in

- Elderly care
- First Aid
- Disaster Relief
- Blood Donation
- Child Development

