

Evaluations- Informing DRR Program Design

American Red Cross – TRP Experience
with Baseline Surveys



ARC-TRP Baseline Surveys

- Assessing Community DM Practices
 - Questions targeted at Disaster Awareness,
 - Expectancy,
 - Measures people take to manage,
 - How do they prepare for them in future,

Survey Data & Sociological Perspectives

Warning Source that people trust..

Country	TV – Radio Reliance on Media – Technology	Village Committee, Bells, Loudspeaker, Neighbors LOW Reliance on Community System
Sri Lanka	87%	15% (VC/Nbr-9)
Thailand	78%	15% (VC/Nbr-9)
India	70%	25% (VC/Nbr-38%)

Deceptive security – Need to ensure that community receive it.

Action Steps

I do not know who to get right information from.

I am Panicked. I do not feel confident whether I should take time out to help others.

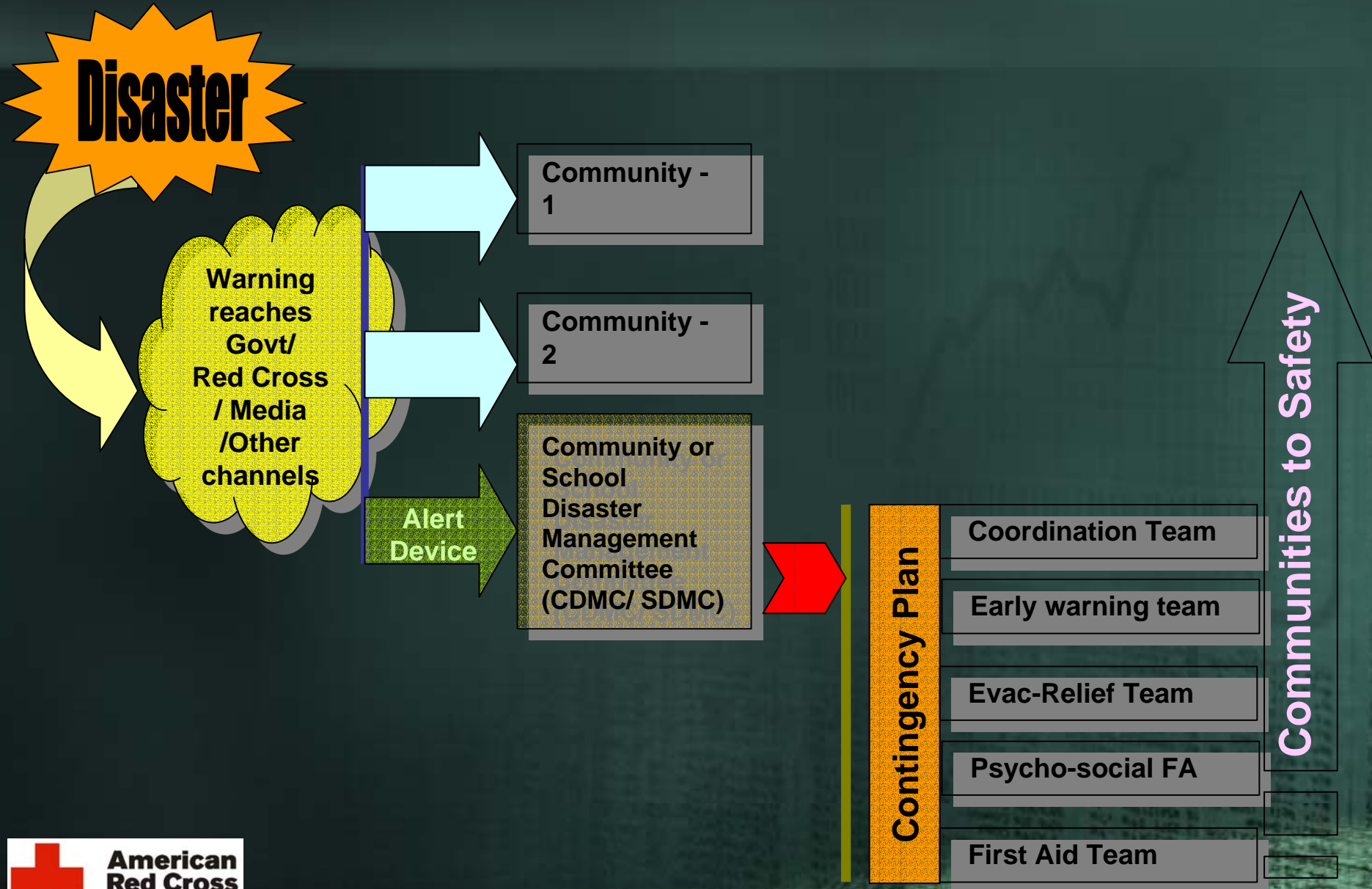
Country	Move Out / Higher Grounds...	Confirm Warning before action	Inform Others	Help Others
Sri Lanka	87%	10%	40%	2%
Thailand	72%	3%	0	2%
India	67%	4%	23%	3%

Preparedness Measure..

Country	Prepare Grab Bag	Listen to Media	Community Drill
Sri Lanka	0%	2%	0%
Thailand	35%	1%	1%
India	61%	20%	2%

How Evaluations from One agencies are used by others, to offer assistance to people?

EWS – Mitigation, Prevention, Preparedness



1. Survey- Informs DRR Program Design

- **Over Reliance on Media-Technology**
 - System may not work if warning comes at 0300 Hrs or so.
- **Little Family Preparedness Planning**
 - Help plan where they could meet, after a disaster.
- **Little Community plans and drills**
 - Negligible participation, no readiness. How community assist to save EVIs in their planning.
- **Living in the Same Area**
 - How to ensure future disasters impacts are mitigated or prevented?

2. Examples of M&E in ARC:

Set of Indicators, subscribes to Global AF

A> Logframes – Country AF – Global AF

B> PMER System

C> Definitions & clarifications on numerators/D

- **HH Level Indicators:**

- "a. % of households in participating communities that can identify disaster warning information source."
- b. % of households in participating communities that can identify a safe meeting place.
- c. % of households in participating communities that have participated in an emergency drill during year.

2. Examples of M&E in ARC: contd

Set of Indicators, subscribes to Global AF..

- **Community Level Indicators**

- a. # of participating communities conducting a minimum of one mock disaster exercise/scenario in past year.
- b. % of participating communities successfully conducting a minimum of one mock disaster exercise/scenario in past year.
- c. % of participating communities with updated Contingency plans.

Issues- Other Indicators for DRR

- Quantifying Risks & Vulnerability.
- Ownership: Who is principle **Process Owner**?
- Quantifying Socio-economic factors.
- Participatory mechanisms & DRR sustainability.
- Complimentarity Issues ie people may NOT have a Community Plan because there is no (State) Early Warning Dissemination System.
- Preparedness can not be seen in isolation from DRR. People have to learn to live with disasters while they are learning to manage it. Combined indicators.
- Climate Change adaptation as a separate stream- At grassroots, it needs to be integrated into DRR.

Practical Factors

- Impact Evaluation on Mitigation needs time. 10-15Years
 - Standards are required to maintain standards of work which we do, though its impacts may be measured by others.
- DRR against only one hazard means nothing in a multi-hazard prone community. How to cover that aspect?
- DRR a function of Acceptable Risk and will change M&E, with a change in “Acceptable Risk norms”.
- M&E – To be part of Good Governance Practices rather than guest agency’s {temporary} initiative in Indonesia