Child-Centred Disaster Risk Reduction: UNICEF’s experience in China

Du Yuan
UNICEF China Office
UNICEF promotes the rights and wellbeing of every child, in everything we do.

Together with our partners, we work in 190 countries and territories to translate that commitment into practical action, focusing special effort on reaching the most vulnerable and excluded children, to the benefit of all children, everywhere.
UNICEF Statement at WCDRR, Sendai 2015

• UNICEF is committed to strengthening the resilience of all girls and boys to all shocks.

• It is also committed to strengthening the system they require to flourish.

• Among other things, this will require better integration of humanitarian and development work, focused on the underlying drivers of risk.

• UNICEF will also continue to support the development of capacities of effective response and preparedness which lies at the heart of disaster risk reduction.
What is child-centred DRR?

• Assess disasters risks faced by children

• Involves children in DRR efforts and initiatives
Why invest for Child Centered DRR

**Investing 1, saves 7**
Every dollar invested in risk reduction saves seven dollars in recovery efforts.¹

**175 million children affected**
The number of children likely to be affected each year by climate-related disasters over the next decade.²

**Half a million deaths and 40 million homeless**
The number of lives lost and people left homeless after major disasters in Asia and the Pacific since 2004: the Indian Ocean Tsunami (2004), the Kashmir earthquake (2005), the Sichuan earthquake (2007), Cyclone Nargis (2008), and the Pakistan floods (2010).

**Safeguarding development**
Areas experiencing extensive disasters can see decreased school enrolment rates and increased dropout rates.³ Investing in DRR in education is necessary to safeguard and sustain valuable gains made towards development goals such as EFA and the MDGs.
Where to Start?
Education can’t wait!
Education is prioritized by community for DRR
Education is involved in the whole process

1. Post emergency Assessment
2. Risk assessment
3. DRR
DRR is integrated into cooperation programme between UNICEF and Ministry of Education since 2008

- Development of rapid assessment tools and procedures
- Development of Education in emergency response package

Devilop procedures and tools for education planning and management of emergency reconstruction, long-term education planning and resource mobilization.

- Capacity building of education administrators on safer school construction
- School safety education integrated into national curriculum
- Institutionalized school safety management and emergency drills

Document and exchange knowledge on experiences and good practice in China on education in emergencies
Example 1: improve the post-emergency assessment system triggered by 2008 Sichuan earthquake

- Develop standard operational guidance and tools for fast-track assessment and resource mobilization.

- Paper based data collection and assessment
- Computer based data collection linking to EMIS
- Standardized assessment tools and guideline

2008 Sichuan Earthquake

2010 Yushu Earthquake

2011 onward...
Example 2: Child Centered Risk Assessment (Still on the way)

- Multi-Hazard Mapping
- Child Vulnerability Mapping
- Sectoral Interventions
- Overlaying data from different source, for Child-Centered Risk Mapping

An example on child Risk Map of School WASH Coverage and flood probability in Lao PDR
Example 3: Promote Comprehensive School Safety

- Safe learning facilities
- School disaster management
- Risk reduction and resilience education
UNICEF’s work in China _ Comprehensive School Safety

Safe School Facilities/Construction
- Technical support provided on school construction management and retrofitting of school buildings
- Support the national assessment on the safety of school buildings

School Disaster Management
- Capacity building of education administrators on emergency planning and preparedness
- Institutionalized school safety management and emergency evacuation drills

Disaster Prevention Education
- Technical support and resource development for implementing school safety education in national curriculum
- Children participation on school risk assessment
Safe School Facilities/ Construction

Retrofitting the school building
Safe School Facilities/ Construction
School Disaster Management

- Institutionalized school safety management and emergency evacuation drills
- National level capacity building for education administrators and school principles on emergency planning and preparedness
Disaster Prevention Education

- Children participation on school risk mapping
- Community risk mapping with participation of Children
Resource

For more information about UNICEF’s work in China, please visit: www.unicef.cn
A World Fit For Children

THANK YOU