



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

unite for
children

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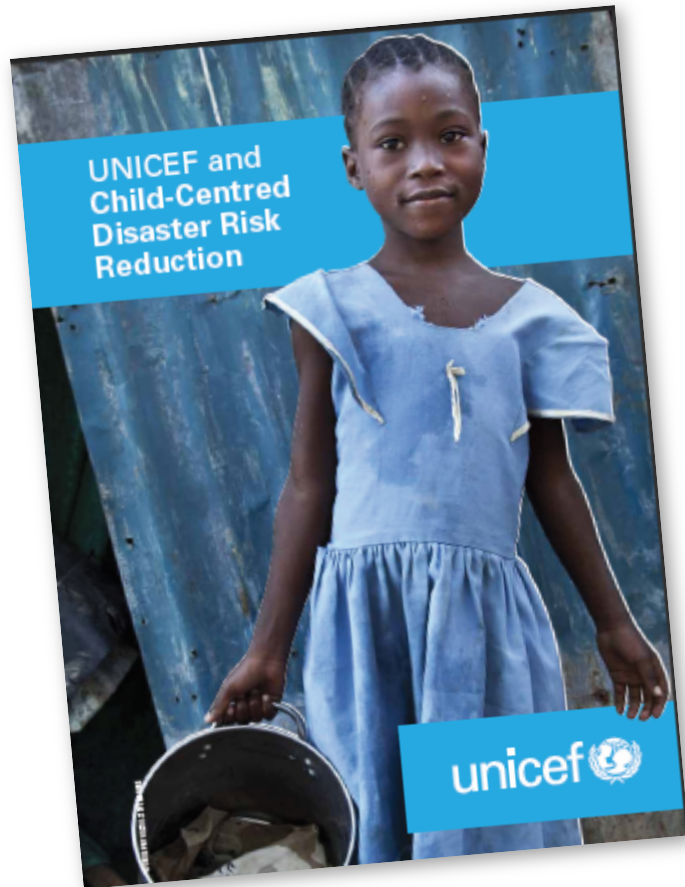
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About United Nations Children's Fund (UNICEF)

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?

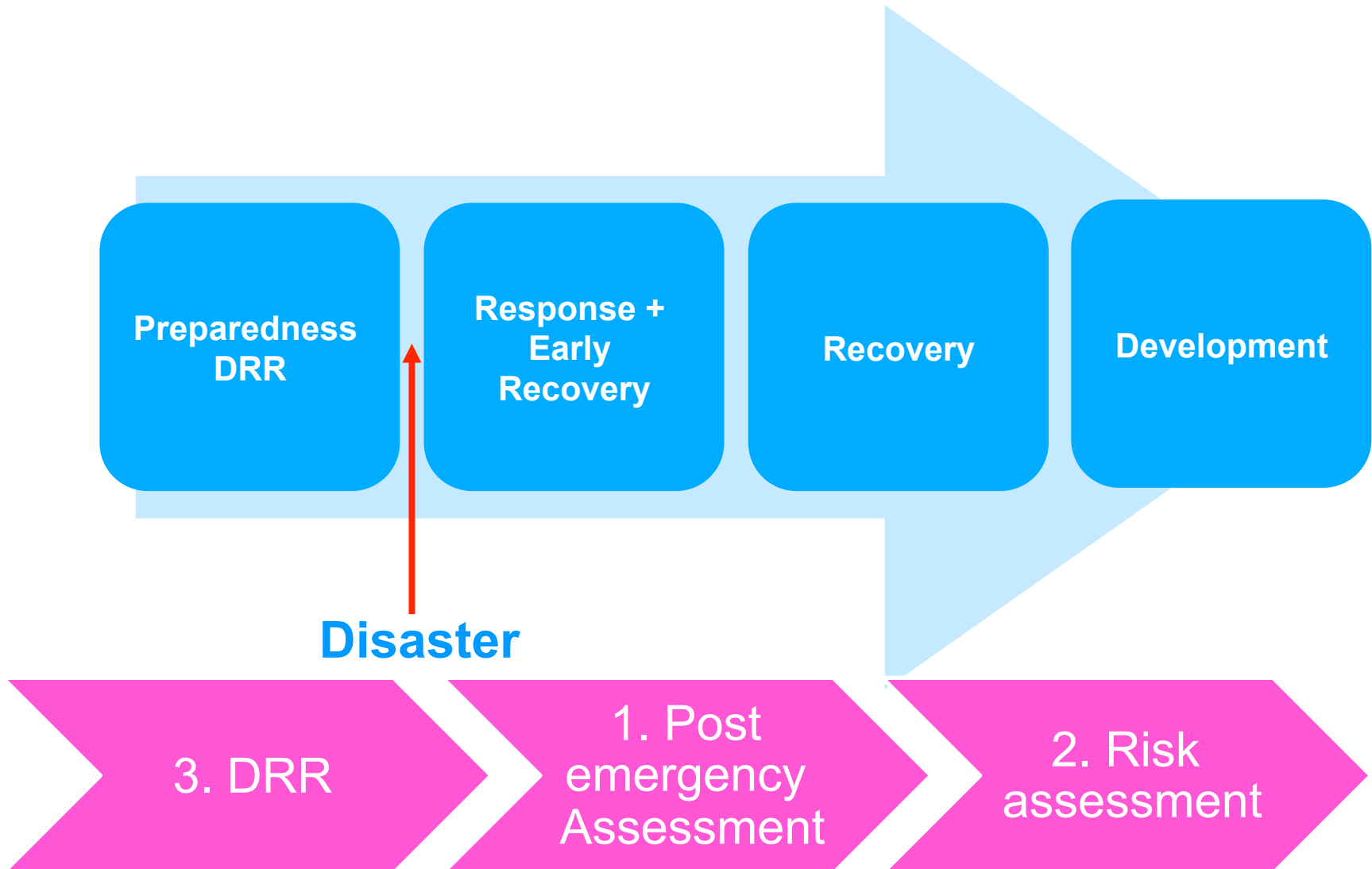
Education can't wait!



Education is prioritized by community for DRR

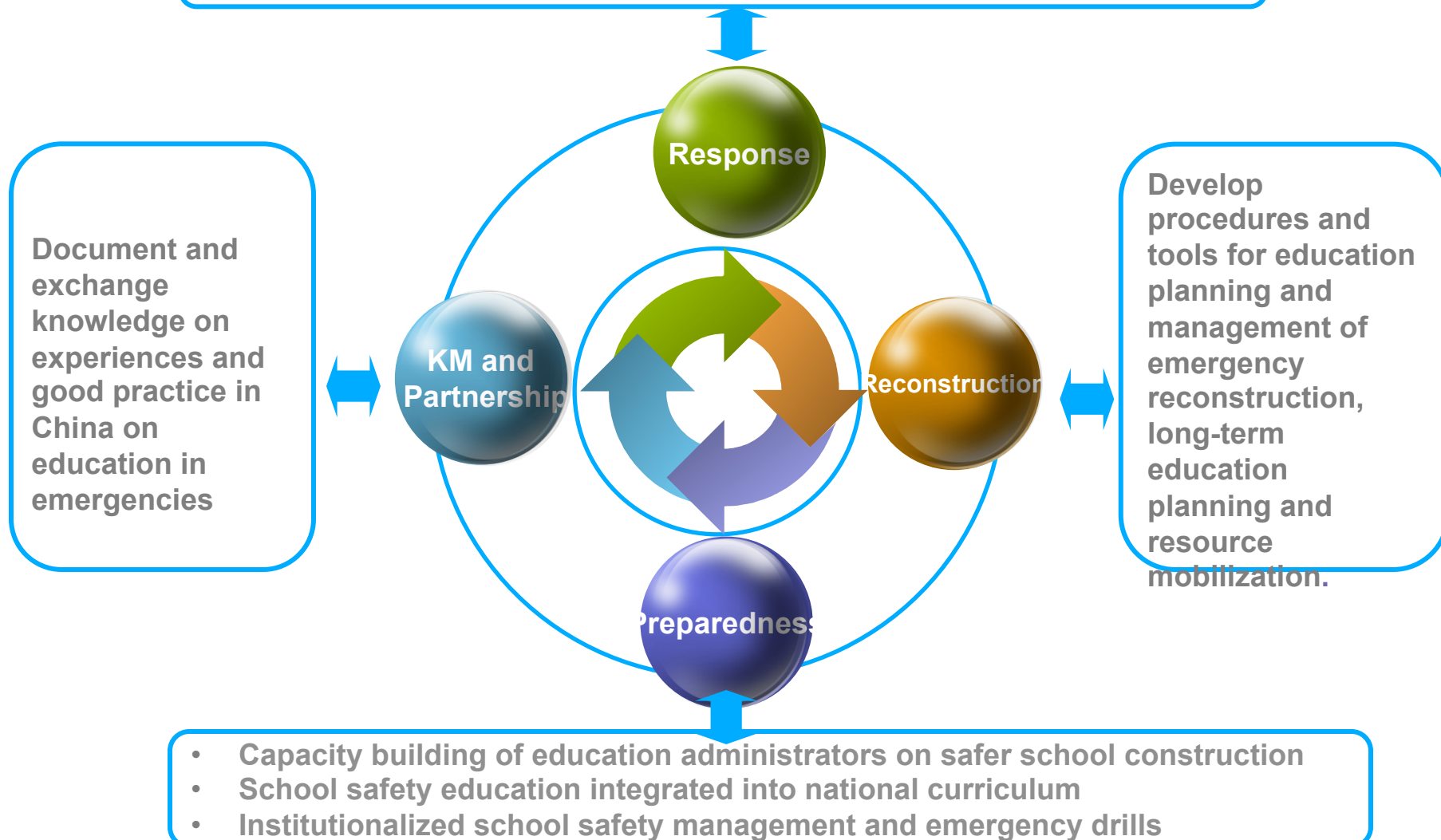


Education is involved in the whole process



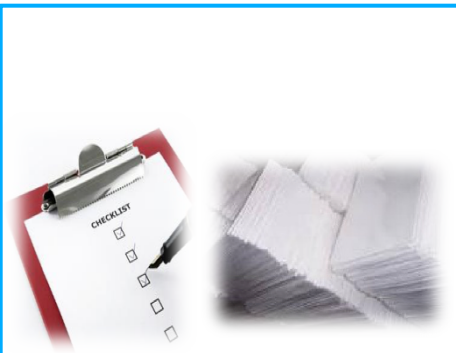
DRR is integrated into cooperation programme between UNICEF and Ministry of Education since 2008

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



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

2008 Sichuan Earthquake



Computer based data collection linking to EMIS

2010 Yushu Earthquake

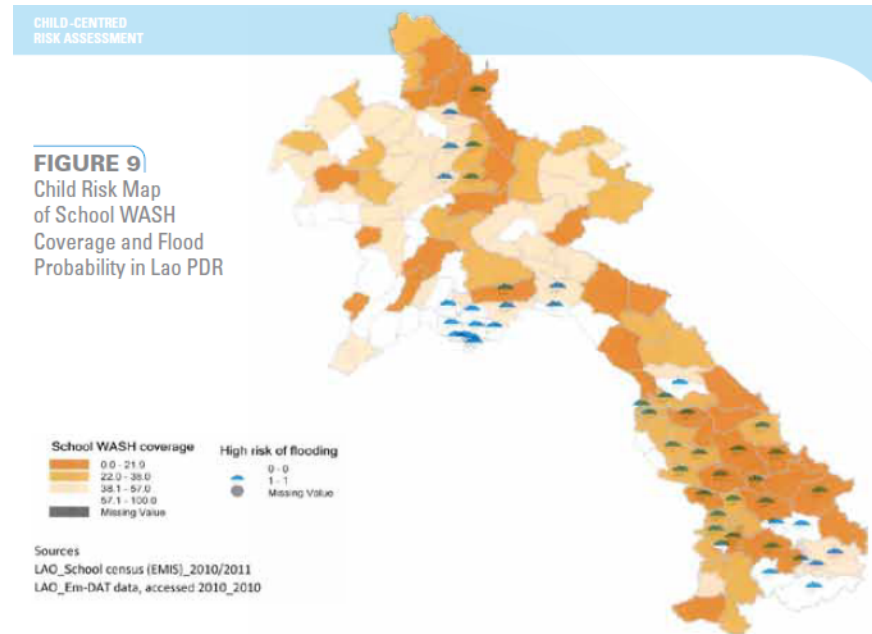


Standardized assessment tools and guideline

2011 onward...

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

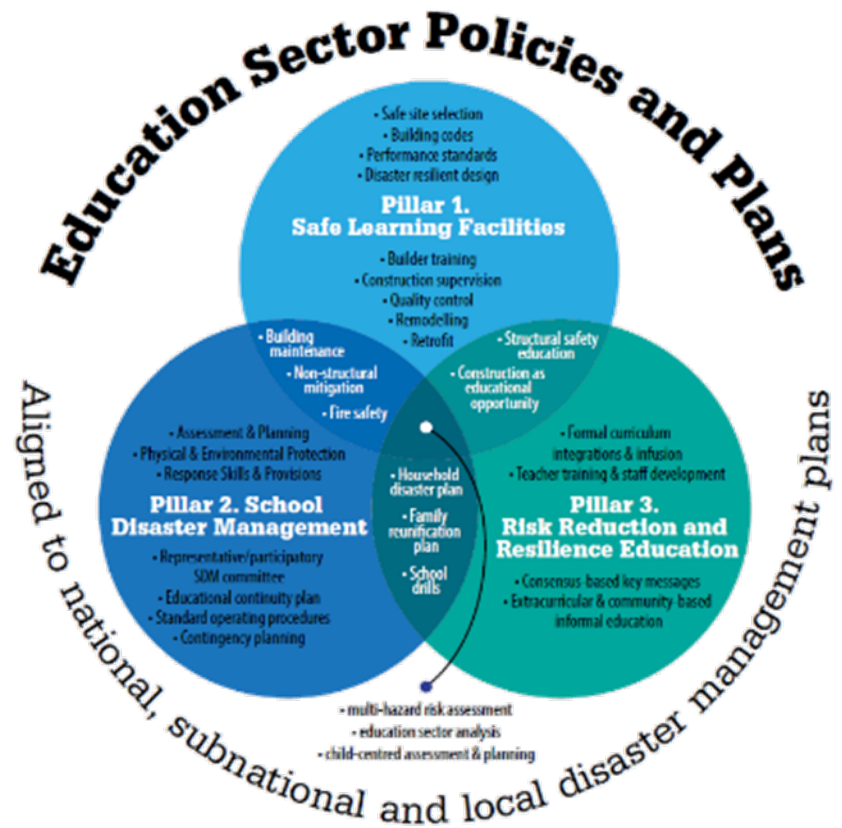
- **Multi-Hazard Mapping**
- Child **Vulnerability** Mapping
- Sectoral **Interventions**
- Overlaying data from different source, for **Child-Centered Risk Mapping**



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 building

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



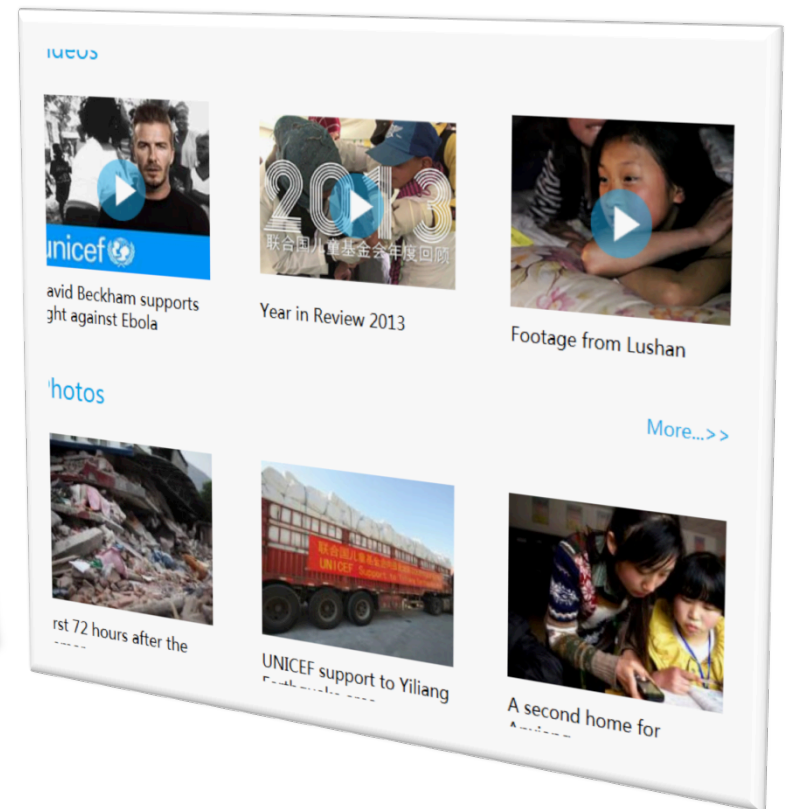
School Disaster Management



- Institutionalized school safety management and emergency evacuation drills
- National level capacity building for education administrators and school principals on emergency planning and preparedness

Resource

For more information about UNICEF's work in China, please visit: www.unicef.cn



A World Fit For Children



THANK YOU