Global Alliance for
Disaster Risk Reduction & Resilience
in the Education Sector

Developing a Hierarchy of
INDICATORS for COMPREHENSIVE SCHOOL SAFETY
to support the
WORLDWIDE INITIATIVE for SCHOOL SAFETY
IN HOPES OF DEVELOPING AN
INTERNATIONAL DECADE **FOR COMPREHENSIVE SCHOOL SAFETY**

Regional Consultation Meeting on
Education and Resilience in East Asia and the Pacific:
Development Guidance for Programmes and Policies
that Promote Social Cohesion and Comprehensive School Safety:
November 4-7 2014

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SAVE the CHILDREN
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CHILD RIGHTS

RISK REDUCTION AND RESILIENCE

Education Cluster

INEE Inter-Agency Network for Education in Emergencies

Emergency Response

Education Cannot Wait

Lucens Guidelines

Global Coalition to Protect Education from Attack

Conflict

Education

Disaster Risk Reduction

Sustainable Development

The 8 Millennium Development Goals

UN DECADE OF EDUCATION FOR SUSTAINABLE DEVELOPMENT 2005-2014

The RIGHT to EDUCATION for PERSONS with DISABILITIES — EFA — Towards Inclusion

HFA

Global Alliance for Disaster Risk Reduction & Resilience in the Education Sector
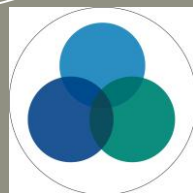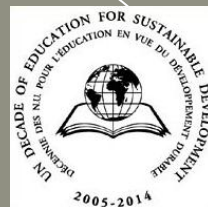
Worldwide Initiative for School Safety (2015…)

FOUNDATION IN CHILD RIGHTS

- **Safety and survival**
- **Educational continuity**
- **Child participation**
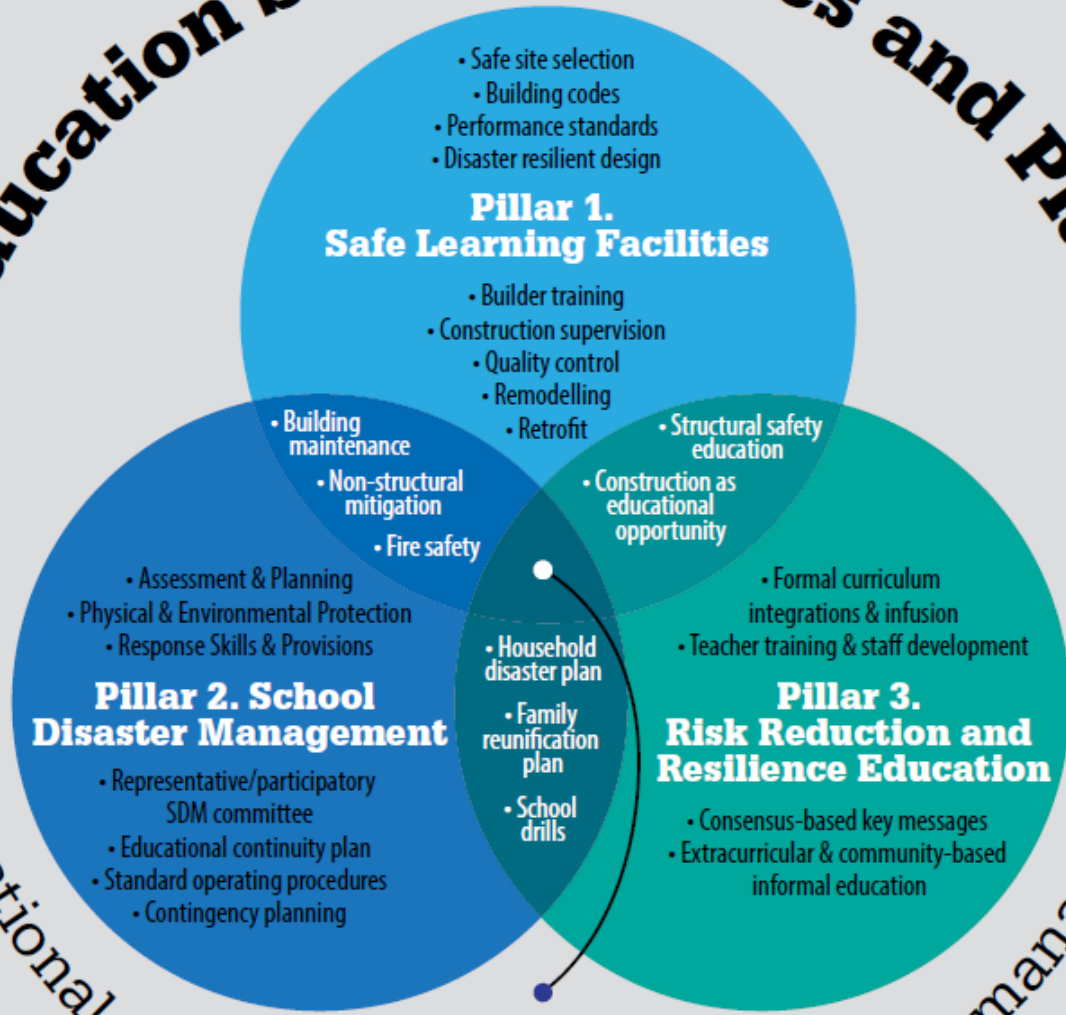
CSS GOALS

Primary

- **Preventing deaths and injuries**
- **Ensuring educational continuity**

Secondary

- **Safeguarding school infrastructure**
- **Building a culture of safety and resilience**

Education Sector Policies and Plans

Aligned to national, subnational and local disaster management plans

Pillar 1.
Safe Learning Facilities
- Safe site selection
- Building codes
- Performance standards
- Disaster resilient design
- Builder training
- Construction supervision
- Quality control
- Remodelling
- Retrofit

- Building maintenance
- Non-structural mitigation
- Fire safety

- Structural safety education
- Construction as educational opportunity

Pillar 2. School
Disaster Management
- Assessment & Planning
- Physical & Environmental Protection
- Response Skills & Provisions
- Representative/participatory SDM committee
- Educational continuity plan
- Standard operating procedures
- Contingency planning

- Household disaster plan
- Family reunification plan
- School drills

Pillar 3.
Risk Reduction and Resilience Education
- Formal curriculum integrations & infusion
- Teacher training & staff development
- Consensus-based key messages
- Extracurricular & community-based informal education

- multi-hazard risk assessment
- education sector analysis
- child-centred assessment & planning

What are Indicators for?

- To strengthen implementation of CSS Framework with observable targets

- To measure inequities and progress towards goals

- To support national, sub-national policy and local capacity-building

- To support operationalization of risk reduction and resilience at all levels of the education sector.
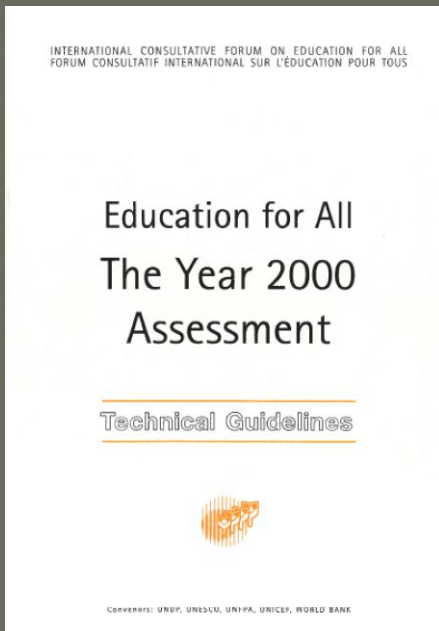
Risk Reduction and Resilience in the education sector

A child-centered look at risk reduction and resilience includes all threats to children's basic rights:

- disasters (of all causes, major and minor)
- water and sanitation
- road safety, water safety, air pollution
- violence (bullying, conflict, civil unrest, cross-border migration)
- child protection

Sources for Indicators for Education Sector Risk Reduction

- **HFA 1 Indicators adapted for the Education Sector**
- **HFA 2 Indicator Families adapted for the Education Sector**
- **C.S.S. Framework**
- **Sustainable development goals**
- **Self-Monitoring and Reporting Mechanism on Education Policies and Plans for Conflict and Disaster Risk Reduction for Sustainable Development**
- **Assessing School Safety – Global Baseline (2012 UNISDR)**
- **Quality Learning Environment and Child Friendly School** (UNICEF, Save the Children)
- **GFDRR / ARUP Safe School Facilities indicators**
- **UNESCO VISUS Safe School Facilities tools**
- **Save the Children / ASSI School Disaster Management and Risk Reduction and Resilience Education checklists**
- **Children in a Changing Climate Coalition targets**
- **Indicators at National/Subnational/Local levels**

Targets, Standards, Indicators & Technical Guidelines

INTERNATIONAL CONSULTATIVE FORUM ON EDUCATION FOR ALL
FORUM CONSULTATIF INTERNATIONAL SUR L'ÉDUCATION POUR TOUS

Education for All The Year 2000 Assessment

Technical Guidelines

Conveners: UNDP, UNESCO, UNFPA, UNICEF, WORLD BANK

CORE INDICATORS (<20)
- **Policy Environment** (national)
- **Pillar 1** (3 levels)
- **Pillar 2** (3 levels)
- **Pillar 3** (3 levels)

GLOSSARY

INDICATORS (and how to measure them)
- **National Level**
- **Sub-national Level**
- **School Level**

Eg. Model used for EFA indicators

CSS Indicators – for example

PILLAR 1

• Every new school built is a safe school.

• A prioritization schema is being implemented for identification, retrofit and replacement of unsafe schools.

PILLAR 2

• MoE's have full time office for RRR and focal points at every level.

• National guidance and capacity-building programs and tools exist for all-school participatory risk assessment, risk reduction, response-preparedness and educational continuity planning.

• Educational continuity planning includes identification of temporary education facilities and limited use of schools as shelters.

PILLAR 3

• A set of key action-oriented messages for household and family disaster risk reduction have been adopted at a national level for incorporation into information and education materials.

• A set of skills and competencies in disaster risk reduction has been identified for all grades and is being infused over the course of the curriculum adoption cycle.

Example:
Pillar 1: SAFE SCHOOL FACILITIES
at the national level

1. Procedures are in place to assure that every new school is a safe school
- safe site selection
- safe design
- safe construction
- safe access to school
- non-structural measures (earthquake, flood)
- water and sanitation

2. Prioritization procedure exists for identification and replacement or retrofit of unsafe schools

3. School maintenance for disaster risk reduction is guided and funded.

Example:
Pillar 1: SAFE SCHOOL FACILITIES
at school level

1. School design and construction fulfills these criteria:
- safe site selection
- safe design
- safe construction
- safe access to school
- non-structural measures (fire, earthquake, flood, cyclone)
- water and sanitation

2. School is maintained for disaster risk reduction on an ongoing basis.

THANK YOU!

Looking forward

to receive your comments:

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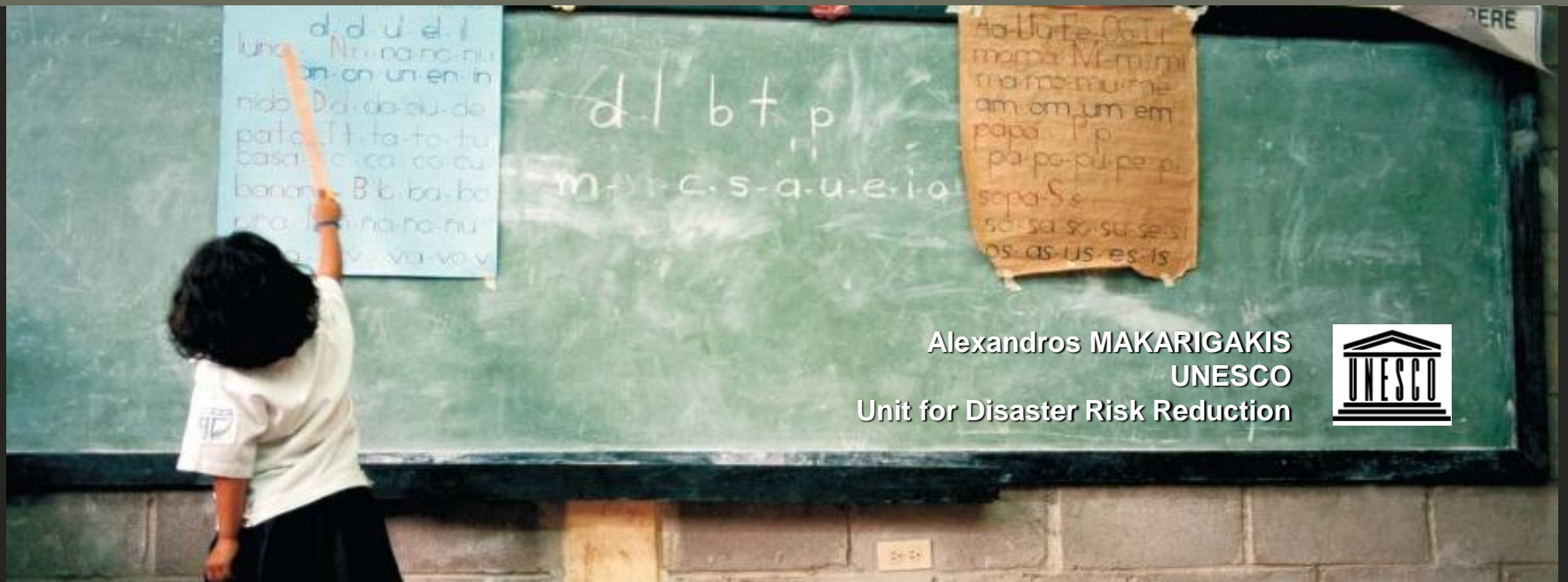
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