



CARIBBEAN SAFE SCHOOL MINISTERIAL FORUM



3-4 APRIL 2017
ANTIGUA AND BARBUDA



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Worldwide Initiative for Safe Schools Comprehensive School Safety

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UNESCO / UNISDR

03 April 2017



UNISDR
The United Nations Office for Disaster Risk Reduction



United Nations
Educational, Scientific and
Cultural Organization



Kingdom of the Netherlands



Global Frameworks

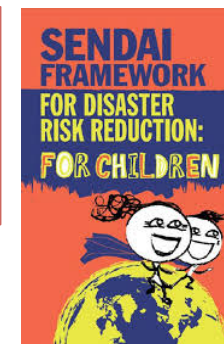
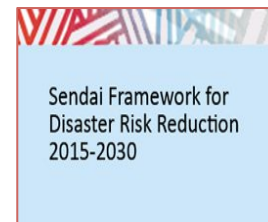
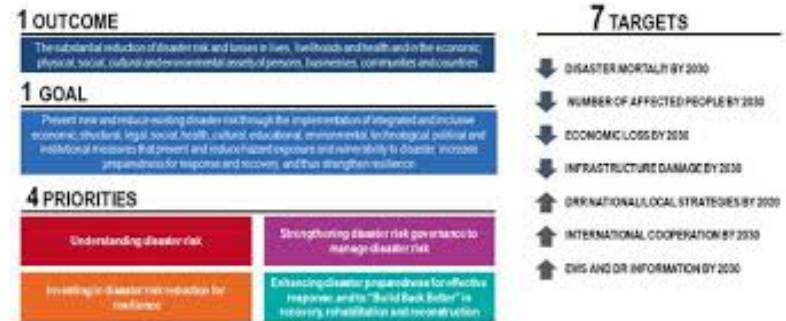
Sustainable Development Goals



The new Agenda:

25. (...) We will strive to provide children and youth with a nurturing environment for the full realization of their rights and capabilities, helping our countries to reap the demographic dividend, including through **safe schools** and cohesive communities and families.

Sendai Framework for Disaster Risk Reduction



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Sustainable Development Goals 2015-30

TARGET 1	End Poverty in all its forms everywhere (1.4, 1.5)
TARGET 3	Ensure healthy lives and promote well-being (3.3, 3d)
TARGET 4	Ensure inclusive and equitable quality education opportunities for all (4.1, 4.7, 4.a <u>Build and upgrade education facilities</u> that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all)
TARGET 6	Ensure availability and sustainable management of water and sanitation for all (6.2, 6.4, 6.a, 6.b)
TARGET 9	Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation (9.1, 9.4, 9.a)
TARGET 10	Reduce inequality within and among countries (10.3, 10.7)
TARGET 11	Make cities and human settlements inclusive, safe, resilient and sustainable (11.5, 11.6, 11.b, 11.c)
TARGET 12	Ensure sustainable consumption and production patterns (12.5, 12.8)
TARGET 13	Take urgent action to combat climate change and its impacts (13.1, 13.3, 13.b)
TARGET 16	Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels (16.1, 16.7)
TARGET 17	Strengthen the means of implementation and revitalize the global partnership for sustainable development (17.16, 17.17, 17.18, 17.19)

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Global Frameworks

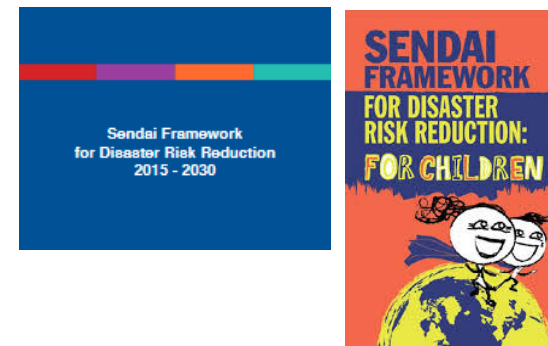
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Sendai Framework for Disaster Risk Reduction



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SFDRR Priority 1

Understanding Risk - in the education sector

- A comprehensive and inclusive approach to school safety is the foundation for integrating risk reduction and resilience into education sector strategies, policies and plans
- **Child-centered risk assessment is in place at all levels in the education sector**
- **Multi-hazard risk assessment has been conducted to analyze and prioritize risks affecting the education sector**
- **A systematic plan for assessment and prioritization for retrofit and replacement of unsafe schools has been developed, and is being implemented**
- The National Disaster Management Authority and Education authority have nationally adopted consensus- and evidence based, action-oriented key messages as foundation for formal and non-formal education
- The education authority has infused Risk Reduction and Resilience (RRR) Education into regular curriculum including but not limited to climate education, Disaster Risk Reduction education, and conflict sensitive education
- Schools convey Risk Reduction and Resilience Education via non-formal education through participation in school disaster management, and through afterschool clubs, assemblies and extra-curricular activities

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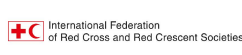


SFDRR Priority 2

Strengthening disaster risk governance to manage disaster risk in the education sector

- Enabling policies and legal frameworks are in place at national and/or sub-national levels to addresses key elements of Comprehensive School Safety
- Organizational arrangements, leadership, and coordination for risk reduction and resilience is established by senior management, and includes designated focal points responsible at all levels
- Guidance and regulations for safe school construction are in place
- **Safe school site selection, design and construction are monitored for compliance/enforcement by appropriate authorities**
- Schools annually review school Disaster Risk Reduction and management measures (e.g. as part of school-based management and/or school improvement including, but not limited to, ensuring plans for preventing and responding to attacks on education are in place; guidance and plans for conducting school-based hazard drills and evacuation plans are in place, etc.)

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SFDRR Priority 3

Investing in disaster risk reduction for resilience - in the education sector

- Funding is in place to reduce education sector risks
- Monitoring and Evaluation for CSS is underway
- **Funding, monitoring and evaluation in place for hazard-related evidence generation to increase access to and availability of risk-related data**
- **A prioritization plan for upgrading of existing unsafe schools is being resourced and implemented**
- **Education authorities promote routine maintenance and non-structural mitigation for increased safety and protection of investments in public schools**
- The education authority has needs assessment, strategy, and implementation plan to develop staff and student capacity for participation in school based Disaster Risk Reduction and management, at necessary scale
- The education authority has needs assessment, strategy, and implementation plan to develop teachers ' capacity for teaching risk reduction and resilience education
- The country has quality and quantity of Risk Reduction and Resilience (RRR) Education materials for implementation of RRR Education at scale

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SFDRR Priority 4

Enhancing disaster preparedness for effective response in the education sector

- Planning is undertaken for limited use of schools as temporary shelters or collective centers, during the school year
- The education authorities have multi-hazard risk-assessment based national and sub-national plans for education sector risk reduction and management, with focus on safety and security, educational continuity and contingency planning, and protection of education sector investments
- The education authority has established and guides relevant simulation drills, held annually at all levels, to practice response preparedness and to review and adapt response plans as needed.

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



Worldwide Initiative for Safe Schools



Government-led
global partnership
for advancing safe
school
implementation at
the national level.

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1. A **Global Advocacy and Policy Support** component to support Governments in making safe schools a national priority as part of their education sector and national disaster risk reduction strategies, policies, plans and budget by 2020.
2. A **Technical Assistance** component that implements a comprehensive approach to school safety through the technical pillars of the Comprehensive School Safety Framework
3. A **Progress Monitoring and Reporting** component to track down and report back on progress in implementing safe schools on the ground, including at technical, policy, institutional and legal levels.

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Worldwide Initiative for Safe Schools

As of Dec. 2015

Action Plan

In support of the implementation of the Worldwide Initiative for Safe Schools



UNISDR

In support of the Sendai Framework
for Disaster Risk Reduction 2015 - 2030



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

Algeria
Armenia
Brazil
Cambodia
China
Costa Rica
Croatia
Ecuador
Finland
Georgia
Honduras
Indonesia
Italy
I.R. Iran
Japan
Kazakhstan
Kyrgyzstan
Lao PDR
Lebanon
Madagascar
México
Nepal
Nigeria
Panama
Philippines
Qatar
South Africa
St Vincent & the Grenadines
Thailand
Tunisia
Turkey
Turkmenistan
USA

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International Federation
of Red Cross and Red Crescent Societies



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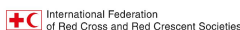


Global Alliance for
Disaster Risk Reduction & Resilience
in the Education Sector

Content of Action Plan

- To develop long-term **national disaster risk reduction plans** that **integrate school safety by 2020**, as per the Sendai Framework's call, with an appropriate budget allocation for its implementation.
- To facilitate the **exchange of technical expertise and experiences** including through a network of technical experts and the **establishment of Working Groups on key areas**.
- To **expand the membership of the Safe School Leaders** group by at least 50 percent before the next meeting.
- To request each **Working Group and associated technical partners to submit a progress report once a year** to the secretariat on their accomplishments in support of the Worldwide Initiative, for compilation by the secretariat into an annual report on the work of the Worldwide Initiative to be circulated to Safe School Leaders.

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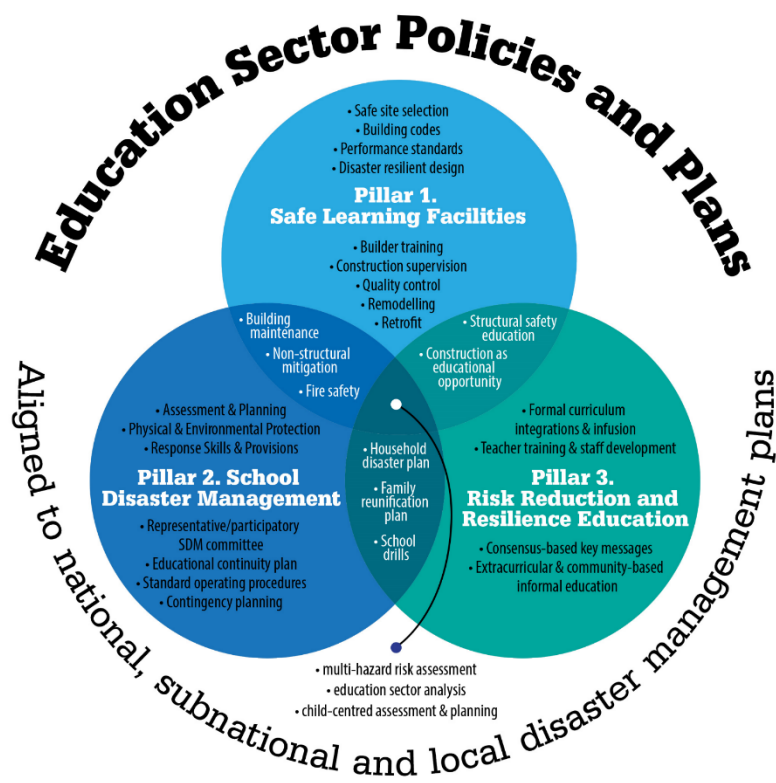


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in the Education Sector

Comprehensive School Safety Framework



Goals of Comprehensive School Safety

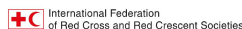
Student and Staff Protection

Safeguard Educational Investments

Assure Educational Continuity

Promote a Culture of Safety and Resilience

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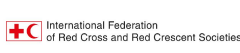


Pillar 1. Safe Learning Facilities

- Every new School is a **SAFE** school: Select safe school sites and implement disaster-resilient design and construction
- All Schools assessed: Implement prioritization schema for retrofit and replacement
- By 2030 every school (new or old) is a “SAFE SCHOOL”
- Safe access/egress (including)
- Temporary community shelters
- Water and sanitation facilities
- Climate-smart interventions
- Continuous monitoring, financing, and oversight for ongoing facilities maintenance and safety



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Pillar 2. School Disaster Management

- Policies and guidance
- School committees
- Early warning and early action systems
- Contingency plans
- Temporary shelters
- Link education sector and disaster management sector
- Response preparedness
- Standard operating procedures



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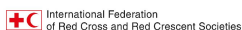


Pillar 3. Risk Reduction and Resilience Education

- Develop national evidence and consensus-based, action-oriented key messages for household risk reduction and resilience
- Engage students and staff in real-life school and community disaster management activities
- Develop quality teaching and learning materials for students and teachers
- Address all dimensions of risk reduction education
- Provide pre-service and in-service teacher training on risk reduction curriculum materials and methods.
- Develop strategies to encourage teachers to integrate these topics into formal curriculum, as well as non-formal and extracurricular approaches with local communities.



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Comprehensive School Safety Framework

The **expected outcomes** of integrating Comprehensive School Safety into Sustainable Development and Disaster Risk Reduction policies and practices are:

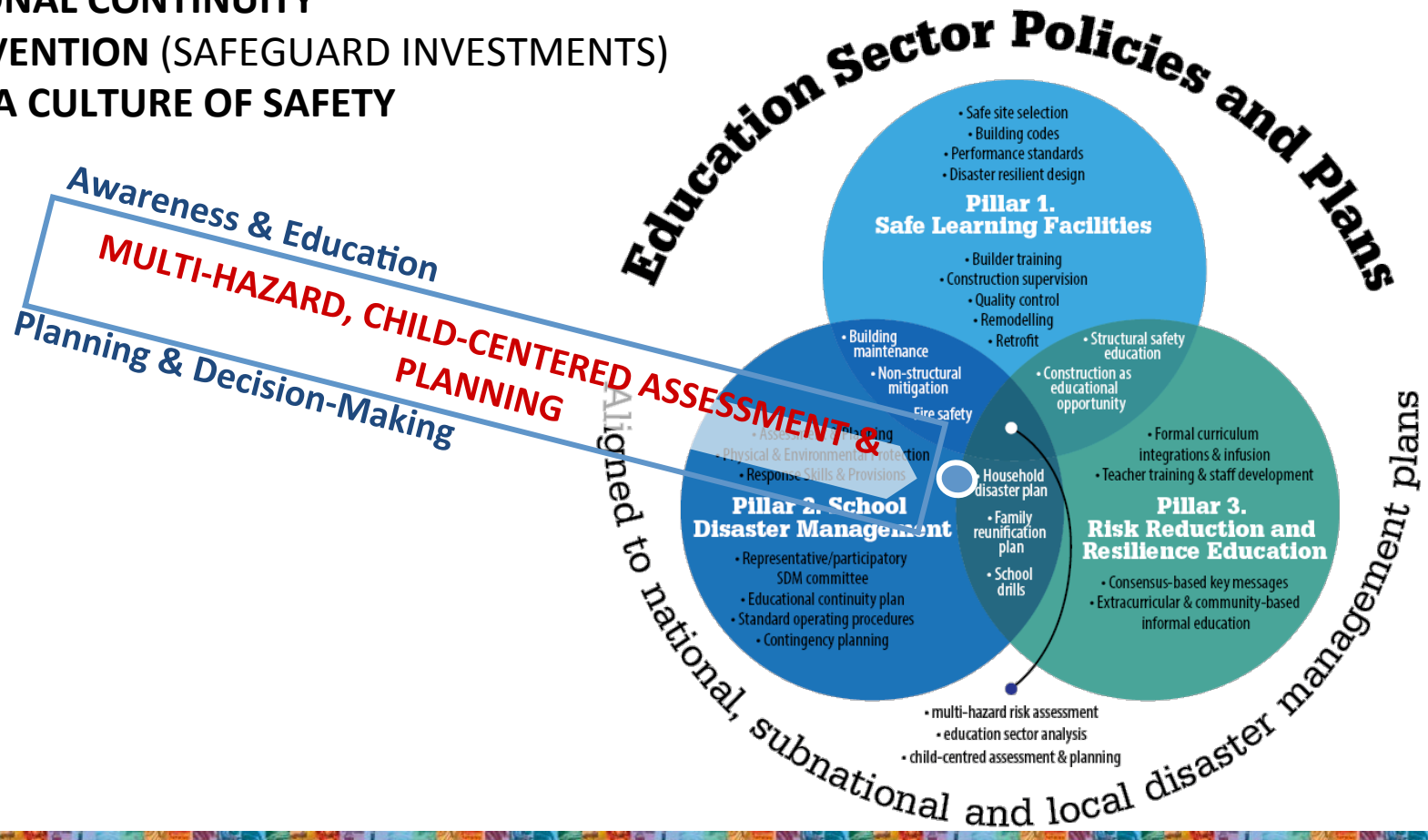
1. **Improve** all children's equal, inclusive, and safe access to education.
2. **Develop** and strengthen institutions, co-ordination mechanisms and networks, and national capacities to build resilience to hazards and threats to the education sector at international, national, sub-national and local levels.
3. **Incorporate** risk reduction approaches into implementing emergency preparedness, response, and recovery programs in the education sector.
4. **Monitor** and evaluate the progress of initiatives for reducing disaster and conflict risks.
5. **Increase** availability of and access to hazard-related evidence, such as multi-hazard early warning systems data and disaster risk information

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Goals – CSS Assessment Suite

PREVENTION OF DEATH & INJURY
EDUCATIONAL CONTINUITY
LOSS PREVENTION (SAFEGUARD INVESTMENTS)
DEVELOP A CULTURE OF SAFETY



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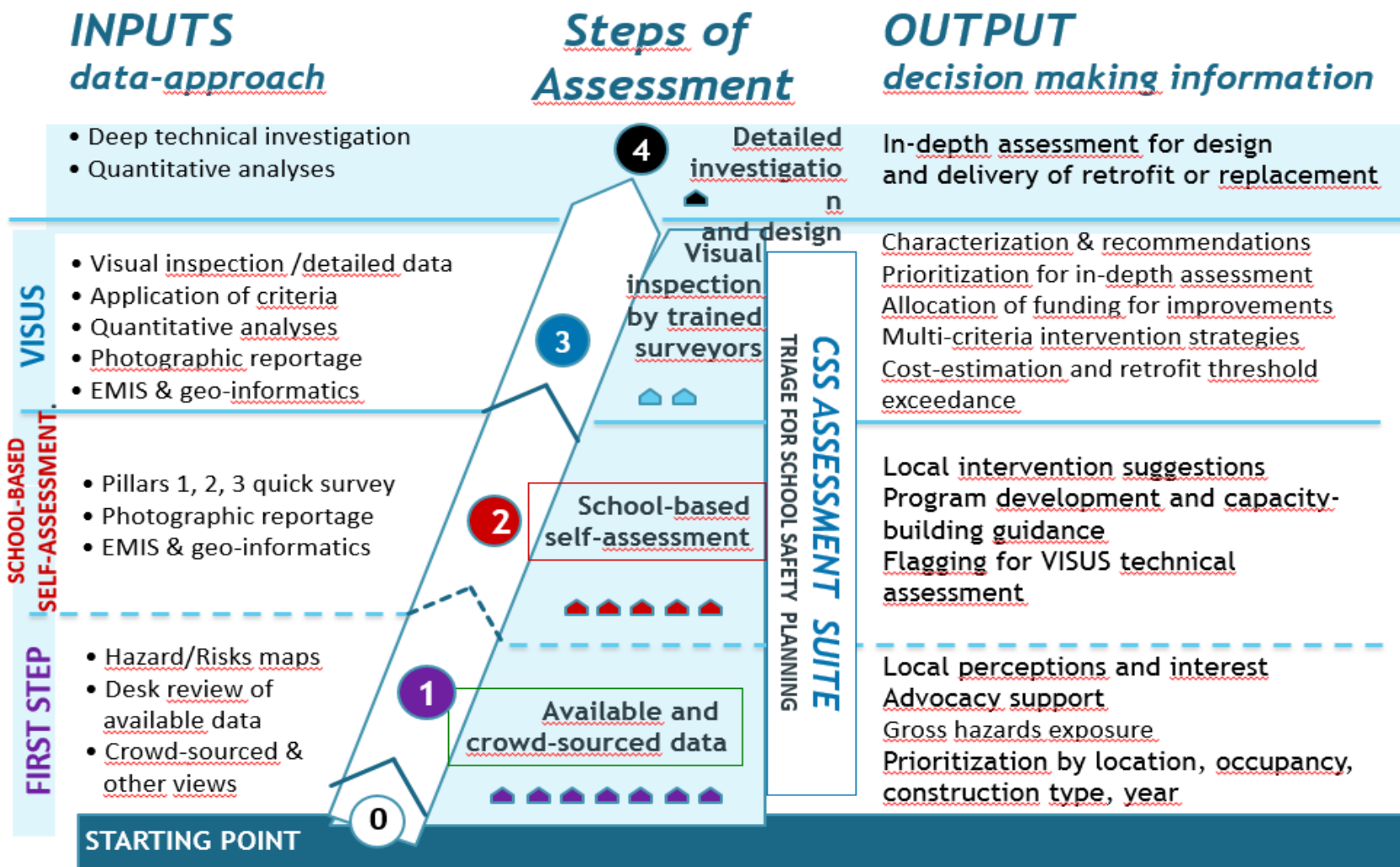
Designed for – CSS Assessment Suite

- **Salience** (relevant to comprehensive school safety)
- **Scalability** (designed for universal application)
- **Sustainability** (with local capacity)
- **Effectiveness** (outputs usable for action-planning)
- **Efficiency** (and affordability)
- **Empowerment** (rather than extractive)

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Triaged Assessment – CSS Assessment



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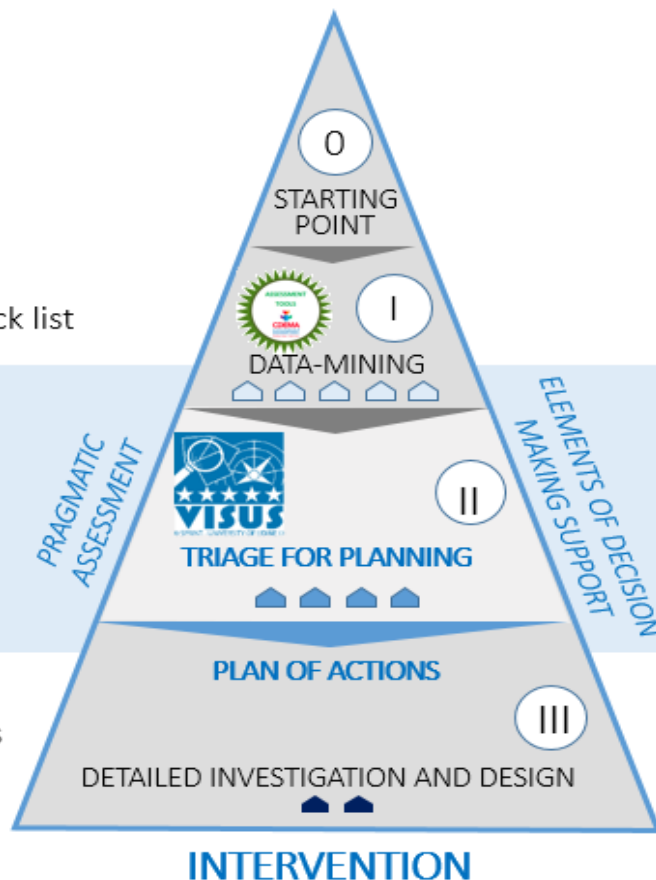
data-approach

- Desk analysis of available documentation
- Collection data
- Questionnaire/form/check list

- Visual inspection by trained surveyors

- Detailed data acquisition and quantitative analyses

Level of knowledge



OUTPUT

decision making information

- Preliminary classification

- Class or index of risk
- Priority ranking for deepening/intervention

- Safety-weaknesses characterization
- Intervention-needs identification
- Budget allocation estimation
- Decision support for multi-criteria definition of intervention strategies

- In-depth/specific assessment
- Safety design
- Detailed cost quantification

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THANK YOU!



Looking forward
to receive your comments



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Educational, Scientific and
Cultural Organization

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