

COMPREHENSIVE SCHOOL SAFETY ASSESSMENT SUITE

Mobile applications and methodologies that allow users to undertake a multi-hazard risk assessment for monitoring and encouraging progress towards Comprehensive School Safety (CSS).

- All tools and methods raise awareness and educate about CSS.
- The data collected is analysed and reported to support school-level, subnational and national level planning and decision making to improve school safety.

Each application:

- appropriately engages different groups of stakeholders
- can be used flexibly and adapted for different contexts and languages
- assesses all hazards (multi-hazard risk assessment)
- · facilitates child-centred risk assessment and planning
- · supports identification and prioritization of school safety concerns
- · offers a different level of technical assessment
- · highlights if the next (more detailed and technical) application needs to be used (triaged assessment)







CSS FIRST STEP CSS SCHOOL SAFETY VISUAL INSPECTION **SELF-ASSESSMENT** FOR DEFINING SAFETY **UPGRADING STRATEGY SURVEY (SSSAS)** (VISUS) Tablet-based application Type of tool Smart phone application Science-based methodology for critical facilities technical





assessment, supported with a tablet-based application



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Users	Students, parents and school staff	School management committees	Selected trained technical surveyors
Information the users insert	 Personal perceptions of school hazards and risks Photographs 	School hazards and risks at the school School demographics Comprehensive School Safety Indicators for safer school facilities, school disaster management, and risk reduction and resilience education Photographs	 Rapid visual inspection of the school Photographs
Integration with other data	Publicly available hazard/risk maps	Hazards and risk data provided by public agencies. Integration with Education Management Information Systems.	Detailed hazard and risk data provided by public agencies and national academic institutions.

Where the information goes

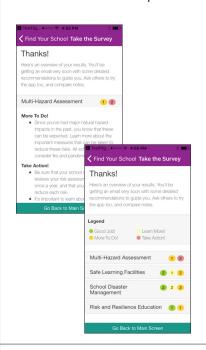
The information collected is compiled and summarised on the CSS First Step portal. Users can be authorized for different levels of access to information.

The information collected is compiled and summarised on the SSSAS portal. Users can be authorized for different levels of access to information. At lower levels of authorization users can download reports and see schools on map. At higher levels, some users may enter data, data set may be downloaded, ad hoc queries can be made, and customizable reports can be created.

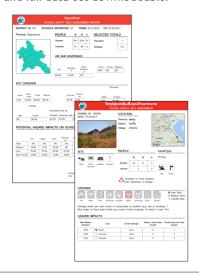
Output reports are delivered to the Ministry of Education, who may decide to make information available online. All the assessed schools are georeferenced and available in a GIS mapping.

What information is shared and to who

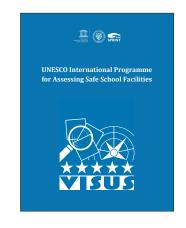
Users receive an e-mail with the recommended next steps.



Schools receive automated report with suggested next steps. Automated sub-national and national reports available via webportal for planning and decision-making. Customizable reports, and full data-set downloadable.



Individual and collective school reports are delivered to the Ministry of Education and include all information gathered on field, VISUS multi-hazard safety assessment stars, recommended upgrading actions and required budget allocation.



Where have the applications and methodology been piloted? The School Safety Self-Assessment tool is being piloted in more than 150 schools in Lao PDR, and will be piloted in Fiji and Mexico in 2017.



The methodology has successfully been tested in:

1022 schools in Italy

100 schools in El Salvador

170 schools in Indonesia

10 schools in Laos

60 schools in Peru

100 schools in Haiti

Find out more:

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