Program Activities

Risk RED has shifted its annual reporting year from September to August to a January to December calendar year report. This year’s report includes the last quarter of 2008.

Risk RED’s program activities have taken sharper focus on providing technical support to many international efforts promoting public education for disaster prevention and comprehensive school safety. Major activities are:

- **DREAMS** - The development of a multi-partner Disaster Reduction Education Learning Management System. The first implementation of this will be Dreams for Turkey, initiated in July 2009 (see inside).

- Support, study and promotion of annual community-wide simulation exercises such as the Great Southern California ShakeOut (held in Oct. 2008) and the first annual statewide California ShakeOut (held in Oct. 2009). Risk RED led in the development of guidance materials to support school participation. We organized international research teams and conducted survey research to reveal lessons about school preparedness and resilience in California, with global significance.

- Other activities include consultations, presentations, and publications related to program and policy guidance and program evaluation for comprehensive school safety, public education and community-based disaster risk reduction.

Risk RED’s new logo represents a comprehensive approach to disaster prevention - involving assessment and planning, physical and environmental protection and response capacity development. These essential spheres of action must be addressed at every level of society: micro (individual and family), meso (organizational and local community) and macro (policy). 

Disaster Prevention is Everyone’s Business!
Dreams Vision
The Disaster Reduction Education Learning Management System is a web-portal in development to support international governmental and non-governmental partners in making disaster prevention education more effective and efficient.

Partners will be able to develop and deliver high quality disaster prevention and disaster risk reduction education materials and curriculum to the public, and specific target audiences.

The delivery system will be used for:
- strengthening coordinated action through discussion groups
- delivering e-learning curricula of any length (self-study or moderated)
- guiding disaster prevention action planning

The development side of the system will allow partners to draw source materials from a shared ‘learning objects repository’. It makes courses materials and documents available for translation and adaptation for new target audiences collaboratively.

This will enable institutional memories and ensure that good materials can be re-used. These efficiencies will allow more time devoted to testing impacts and improving materials for everyone.

Dreams Infrastructure
The portal is being designed for multiple partners planning large-scale implementation. It is being built with support from Ballistic Learning in India.

The action side of the portal is being on Moodle platform to deliver self-study and teacher-mediated e-learning courses, and the developer’s side with collaborative authoring and shared learning objects repository is being build on Plone platform.

Dreams Partners
Partnerships are invited from national and local government agencies and leading international non-governmental organizations. The partner community will shape the policies and the iterative development of the system.

RECOMMENDED LINKS

Coalition for Global School Safety & Disaster Prevention Education
http://cogssdpe.ning.com

Edu4DRR Teacher’s Network
http://edu4drr.ning.com

DRR Library social bookmarking site
http://www.drrlibrary.org

Great California ShakeOut
http://www.shakeout.org

Drop, Cover and Hold On
http://earthquakecountry.info/dropcoverholdon/

Risk RED favorites
http://www.riskred.org/favourites.html
DISTANCE-LEARNING SELF-STUDY and FACILITATION
Risk RED is providing technical support to the Republic of Turkey Ministry of Education (MoE) to introduce school disaster management in a big way.

An installation of the newly developed DREAMS infrastructure will allow the Ministry of Education to introduce school disaster management to teachers and school principals in at least 10,000 of Turkey’s 30,000+ schools.

Four distance-learning self-study courses will be developed for approval of the MoE, and for dissemination nation-wide.

Risk RED will also train a team of 20 facilitators to provide support through online discussion forums.

The project, made possible by the generous grant from American Red Cross, runs from July 2009 through June 2011. It is headed by Project Director Marla Petal and Country Program Manager is Zeynep Türkmen Sanduvaç.

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Risk RED joined Earthquake Country Alliance (ECA) in California to support the first Great Southern California ShakeOut in 2008 and the first annual California-wide ShakeOut in October 2009.

In advance of the event our team developed Model Drill and Templates based on Los Angeles Unified School District’s model for use by smaller school districts.

Primary investigators, Drs. Rebekah Green and Marla Petal developed surveys of preparedness for before and drill evaluation for after the exercise.

“School Disaster Readiness in California: Lessons from the first Great Southern California ShakeOut - 2008”, for Earthquake Country Alliance, Los Angeles, 2009 reports on the results of these surveys, incorporating the observations of the international team.

Travel expenses were supported by Provention Consortium, and ECA. The entire team enjoyed indoor camping, graciously hosted by the Baron family in their home.

For 2009, our survey was improved and incorporated into a wider survey of ShakeOut participants with Dr. Michelle Wood and Mark Benthien. Results will be published in 2010.

Our on-the-ground team in 2009 included Rebekah Green, Marla Petal, Bernadette Woit and Yasamin Izadkhah.

Resources were gathered for ECA to tackle viral disinformation about what to do during the shaking.

Risk RED is working with Earthquake Country Alliance to promote community-wide earthquake drills in all seismic risk areas, and other appropriate drills.

Risk RED hopes to facilitate future study groups in 2010.
meetings & presentations, consultations, and publications

with support from Risk RED consultants, associates and friends

MEETINGS & PRESENTATIONS

October, 2008 – Health Facilities Disaster Preparedness Begins at Home, DMISA Annual Conference, Johannesburg, South Africa.

January, 2009 - Bridging the Gap between Knowledge and Action: Making Disaster Prevention Stick, Pat Reid Annual Lecture, North West University, Potchefstroom, South Africa


March 2009, - Key Challenges in Disaster Prevention and Minimum Standards for Education in Emergencies, INEE Global Consultation, Istanbul, Turkey

May, 2009 - ProVention Consortium Forum, Istanbul, Turkey

May, 2009 - Training and Certifying Teachers for Disaster Prevention Education and Trends in E-Learning 2nd Int’l Conf. on Education for Disaster Prevention, Taiwan

June, 2009 - UNISDR Global Forum, Geneva, Switzerland


August, 2009 – School Disaster Readiness, Lessons from the First Great Southern California ShakeOut, Kocaeli Earthquake 10th Anniversary Symposium, Kocaeli, Turkey.

November, 2009 – Bridging the Gap Between Knowledge and Action, Eur-Opa Major Hazards Agreement, Antalya, Turkey

November, 2009 – School Disaster Management – Raising the Bar, National Institute of Disaster Management, Delhi, India.

CONSULTATIONS


PUBLICATIONS


A special thanks goes to those who generously reviewed the penultimate version of this consultation document, offering numerous suggestions for improvement: Lyan Angraini, Stephen Bender, Patrizia Biter, Beverley Coult, Yasamin O. Izadkhah, Jackie Kirk, Karim Nayani, Christel Rose, Jeanette Terry, Kristine Tovmasjana, Zeynep Turkmen.


Risk RED, Model School Drill and Templates (based on LAUSD et. al) 2008.

UNISDR Knowledge & Education Platform Exhibit Posters – International Conference on Education, November, 2009
in the news

More magazine featured co-director, Marla Petal in an article in May 2009: *Second Acts: The Earthquake Avenger*, by Maryn McKenna

2010 workplan

Focus areas:
DREAMS Infrastructure V. 1 and DREAMS for Turkey infrastructure development and deployment.

DREAMS for Turkey - E-learning self-study curriculum development:
- Disaster Prevention for Individuals and Families
- School Disaster Management.
- Physical Protection for Schools
- Incident Command Systems for Schools.

Graphic visualizers for:
- Comprehensive School Safety
- School Drills Decision Tree

Consultations in areas of:
School Disaster Management & School Safety
Public Education and Awareness Education in Emergencies.

Research and resources linking theory and practice / research and action.