Knowledge and Learning Resources

Building Resilience With and For Children

Central Asia and South Caucasus
Knowledge and Learning Resources

Disaster Risk Reduction in Education
Building Resilience With and For Children

Central Asia and South Caucasus

UNICEF
Disaster Risk Reduction in Education: Knowledge and Learning Resources
Building Resilience With and For Children
Central Asia and South Caucasus

This compendium outlines the collection of teaching and learning materials on Disaster Risk Reduction in Education in Central Asia and South Caucasus to build resilience among communities, particularly among and with children.

The document has been produced with the financial assistance of the European Commission under DIPECHO initiative. The views expressed herein should not be taken, in any way, to reflect the official opinion of UNICEF and the European Commission.

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About UNICEF
UNICEF works with governments and partners towards realising children’s rights and achieving the Millennium Development Goals. It aims to reach all children, particularly the most vulnerable. UNICEF supports programmes in the areas such as maternal health, child nutrition, education, justice, immunization, HIV/AIDS, economic and social policy and emergency.

For more information visit: http://www.unicef.org/ceecis

About ECHO
The European Commission’s Humanitarian Aid and Civil Protection department (ECHO) is one of the world’s largest providers of financing for humanitarian aid operations. Its mandate not only includes the funding of disaster relief but also the support of disaster preparedness activities, in particular at local level. Through its disaster preparedness programme (DIPECHO) it assists vulnerable people living in the main disaster-prone regions of the world in reducing the impact of natural disasters on their lives and livelihoods.

For more information visit: http://ec.europa.eu/echo/index_en.htm

About DIPECHO
The DIPECHO programme had been expanded over the years to cover the world’s most disaster prone regions: the Caribbean, Central America, South America, Central Asia (which now also includes the South Caucasus countries), South Asia, South East Asia, South East Africa and South West Indian Ocean and Pacific Region. The projects funded by the programme include simple preparatory measures, often implemented by partners and the communities themselves.

For more information visit:

Photo by ©UNICEF/2011/Bell
Acknowledgements

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Last, but not least, a sincere appreciation is expressed to Ms. Kirsi Madi, the Deputy Regional Director, for her overall guidance and support in making this publication possible.
List of abbreviations

CEE/CIS  Central Eastern Europe/Commonwealth of Independent States
DIPECHO  Disaster Preparedness ECHO
DPP  Disaster Preparedness Plan
DRR  Disaster Risk Reduction
ECHO  European Commission’s Directorate General for Humanitarian Aid and Civil Protection
ERW  Explosive Remnants of War
FEMA  Federal Emergency Management Agency
GFDRR  Global Facility for Disaster Risk Reduction
HFA  Hyogo Framework for Action
IEC  Information, Education and Communication
INEE  Inter-Agency Network for Education in Emergencies
IT  Information Technology
MDG  Millennium Development Goals
MRE  Mine Risk Education
MSDSP KG  Mountain Societies Development Support Programme, Kyrgyzstan
NGO  Non-Governmental Organization
OCHA  Office for the Coordination of Humanitarian Affairs
UN  The United Nations
UNESCO  United Nations Educational, Scientific and Cultural Organization
UNICEF  United Nations Children’s Fund
UNISDR  United Nations International Strategy for Disaster Reduction
# Contents

- **Introduction** ................................................................. 9
- **Manuals** ........................................................................ 10
- **Textbooks** .................................................................... 31
- **Brochures & Leaflets** .................................................. 39
- **Children books** ............................................................ 54
- **Posters** .......................................................................... 62
- **Cards & Games** ............................................................. 70
- **Videos** ........................................................................... 74
- **Documents and Studies** .................................................. 85
  - Forthcoming DRR materials .................................................. 93
  - Indexes by country ............................................................... 94
  - List of materials ................................................................. 95
  - Contact details ................................................................ 98
Introduction

For a number of years now, UNICEF has been implementing a regional programme on Disaster Risk Reduction (DRR) in Central Asia and the South Caucasus region. The DRR programming, funded mainly through the Directorate General for Humanitarian Aid and Civil Protection (ECHO)'s DIPECHO programme has focused on the integration of DRR into the education sector.

The Caucasus and Central Asia

During this time, a large number of training and learning materials have been developed, some of which have been used by government institutions to increase awareness on disaster risk reduction and some have been successfully adapted from one country to another in the region. Considering the important role the materials play in promoting disaster risk reduction, UNICEF decided to compile this compendium of the DRR materials developed since 2007.

This compendium represents a collection of the teaching and learning materials on Disaster Risk Reduction in Education from Central Asia and South Caucasus. Almost all the materials presented here are a product of the joint UNICEF-European Commission DRR programme and have been or are being endorsed by respective governments. The materials were developed in close collaboration with the Ministries of Education and Emer-
Agency Situations, state agencies, academic institutions, key partners and NGOs in various countries in Central Asia and South Caucasus. All of these materials were developed to educate school children on how to reduce risks, prepare for and respond to disasters, as well as give tools and knowledge to their parents and teachers to make schools and communities safer and resilient.

**Purpose**

The aim of this compendium is to provide an overview as a reference guide covering all training and learning materials developed by UNICEF and government partners on DRR in Education in Central Asia and South Caucasus.

It will serve to foster the exchange of information materials among countries and most importantly provide the ground for identification and development of innovative materials and tools on DRR in Education, as well as the means of collaboration and communication.

**Content**

In this compendium you will find brochures, textbooks, games, manuals, videos and other examples of information, education, communication materials in Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan, Armenia, Azerbaijan, Georgia or multi-country documents. To ease navigation, all products are grouped by categories according to their type and parameters. In addition, you can find an index of all the materials grouped by country.
Manuals
**Towards Safer Schools: Methodology for Nationwide Benchmarking of School Safety**

<table>
<thead>
<tr>
<th>Country:</th>
<th>UNICEF CEE/CIS Regional Office, Geneva, Switzerland</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brief description:</td>
<td>At the 2009 Global Platform for Disaster Risk Reduction, there was a call for the national assessments of the safety of existing education facilities. In line with this goal, UNICEF took the initiative to develop a simple and a relatively low-cost methodology to support governments and their partners with nationwide structural assessments of schools and preschools. The methodology helps to form a global picture of the status of school safety in a country, thereby allowing governments and their partners to establish priority interventions for making schools safer and more resilient to disasters.</td>
</tr>
<tr>
<td>Target audience:</td>
<td>Government officials, UN, NGO and other partners</td>
</tr>
<tr>
<td>Language:</td>
<td>English and Russian</td>
</tr>
<tr>
<td>Number of pages:</td>
<td>8</td>
</tr>
<tr>
<td>Size:</td>
<td>A4 and A5</td>
</tr>
<tr>
<td>Year of publication:</td>
<td>2011</td>
</tr>
</tbody>
</table>
Disaster Risk Reduction Education: A Resource Book for Preschool and School Educators

Country: Armenia

Brief description: The handbook aims to provide teachers with targeted and practical knowledge about disasters caused by natural hazards in their communities. It equips teachers with relevant methodologies in cooperative and interactive teaching. The book presents the disaster risk reduction system in Armenia, the vision of a disaster-resistant state, describing all possible main risks in Armenia with relevant preventive measures and the school evacuation procedures. The book also provides guidelines for effective school/preschool disaster preparedness and risk reduction as well as a basic methodology to assess school safety. The authors introduce an innovative methodology for teaching DRR, based on interactive and integrated pedagogy with a number of samples integrated as thematic units.

Target audience: School and preschool teachers, trainers, emergency/rescue trainers and university professors

Language: Armenian

Number of pages: 216

Size: A4

Year of publication: 2011
DRR Drills for School Children

Country: Armenia

Brief description: The book starts with lesson plans on how to improve students’ preparedness skills and abilities. It also contains important advice for the school community members about creating a secure school environment, particularly in information technology and chemistry labs. The authors provide recommendations for the school evacuation committee members on how to organise evacuation drills. The second part of the book consists of 14 DRR drills for school children with relevant messages. Finally, it has a checklist for evaluating a DRR lesson in a classroom.

Target audience: Pre-school and school administrators, teachers, regional education and rescue departments, and partner organisations

Language: Armenian

Number of pages: 72
Size: A4
Year of publication: 2013
### Teacher Manual: Psychosocial Support to Children in Emergencies

<table>
<thead>
<tr>
<th><strong>Country:</strong></th>
<th>Armenia</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brief description:</strong></td>
<td>This manual is intended for teachers and trainers working with children affected by disasters caused by natural hazards or conflicts. It helps teachers to work effectively with children and contains practical lessons for developing psychological skills in order to cope with trauma, and provide psychosocial support to children in emergency situations.</td>
</tr>
<tr>
<td><strong>Target audience:</strong></td>
<td>Preschool and school teachers, social workers, psychologists, UNICEF, partners</td>
</tr>
<tr>
<td><strong>Language:</strong></td>
<td>Armenian</td>
</tr>
<tr>
<td><strong>Number of pages:</strong></td>
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</tr>
<tr>
<td><strong>Size:</strong></td>
<td>A4</td>
</tr>
<tr>
<td><strong>Year of publication:</strong></td>
<td>2013</td>
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</table>
Teacher Manual on Disaster Risk Reduction

Country: Azerbaijan

Brief description: This manual is designed for both school teachers and vocational education teachers and covers a comprehensive range of methodological topics, including discussions on Disaster Risk Reduction, as well as possible means for prevention and protection. The manual provides guidance on how to behave before during and after disasters and advises teachers how to work with the parents of school children on disaster preparedness issues.

Target audience: School teachers of grades 1-11

Language: Azerbaijani

Number of pages: 125

Size: A4

Year of publication: 2011
Teaching Disaster Risk Reduction with Interactive Methods

Country: Georgia

Brief description: This guide is intended to help head teachers provide students and their families with valuable information about natural hazards, disasters and the reduction of the associated risks within the framework of the mandatory Head of Class Hour programme (which is a part of the national curriculum). The guide covers the following topics: (i) the role of the education system in disaster risk reduction, (ii) the methodical instructions necessary for proper usage of the guide, (iii) interactive teaching methods and (iv) sixteen thematic modules which are intended to provide schoolchildren an opportunity to improve their knowledge. This guide aims to help children to develop a sustainable behavioral culture and the life-skills required to reduce the impact of disasters.

Target audience: Head Teachers for grades 5-9

Language: Georgian and English

Number of pages: 112 (Georgian); 108 (English)

Size: A4

Year of publication: 2012
Manual for Teachers of Civil Protection and Safety, Grades 4 and 8

Country: Georgia

Brief description: This manual was developed by the National Centre for Teacher Professional Development with the participation of specialists from the Ministry of Education and Science of Georgia, Emergency Management Department of the Ministry of Internal Affairs, Ministry of Health, Ministry of Defense and Ministry of Environment Protection. UNICEF contributed to the process by providing partial funding from the DIPECHO project and technical expertise for the development of the DRR component of the manual. The manual addresses the issues of safe behavioural practices in case of emergencies and introduces core concepts of disaster preparedness and risk reduction, which are to be taught to schoolchildren.

Target audience: Teachers of the Civil Protection and Safety subject of grades 4 and 8

Language: Georgian

Number of pages: 177

Size: A4

Year of publication: 2011
Methodological Guide for Teachers

**Country:** Kazakhstan

**Brief description:** This teachers’ guide provides the main principles of teaching disaster preparedness to school children and makes recommendations on how to use interactive methods when teaching how to behave before, during and after disasters.

The book consists of seven main modules:

The guide also provides information on the monitoring and evaluation of educational programmes on disaster risk reduction, advises teachers how to work with the parents of school children on disaster preparedness issues, as well as how to use the *principle of equality* when teaching school children.

**Target audience:** Teachers of grades 1-4

**Language:** Kazakh and Russian

**Number of pages:** 164 (Russian); 156 (Kazakh)

**Size:** A4

**Year of publication:** 2013
Safety of Pre-School Children in Emergencies: Programme for Pre-School Teachers

**Country:** Kyrgyzstan

**Brief description:** The educational programme “Safety of Pre-School Children in Emergency Situations” is a part of a set of learning and teaching materials for preschool teachers and children. The manual includes 12 themes, each consisting of goals, tasks, description of emergency situations and safe behaviour instructions. The programme intends to support preschool teachers in developing a culture of safe behaviour by preschool children in disasters and other emergency situations.

**Target audience:** Pre-school teachers

**Language:** Kyrgyz and Russian

**Number of pages:** 21

**Size:** A4

**Year of publication:** 2011
Safety of Pre-School Children in Emergencies: Manual for Pre-School Teachers

Country: Kyrgyzstan

Brief description: The methodological manual “Safety of Pre-School Children in Emergency Situations” is designed for preschool teachers and other adults. It is part of the learning and teaching set of materials on DRR for preschool teachers, which also includes an educational programme and age-appropriate learning materials for preschool children. The manual intends to support preschool teachers and other adults in developing a culture of safe behaviour by preschool children in disasters and other emergency situations.

Target audience: Pre-school teachers and other adults

Language: Kyrgyz and Russian

Number of pages: 60

Size: A4

Year of publication: 2011
Educational Programme on Principles of Everyday Safety for School Teachers of Grades 1-5

Country: Kyrgyzstan

Brief description: The educational programme “Principles of Everyday Safety” for teachers of grades 1-5 supports school teachers and other adults in developing an understanding of the principles of everyday safety and skills in different disaster and emergency situations. The subject of “Principles of Everyday Safety” is included in the formal basic school curriculum for grades 1-5.

Target audience: Teachers of grades 1-5 and other adults

Language: Kyrgyz and Russian

Number of pages: 64

Size: A4

Year of publication: 2012
Guidelines for Preparing Schools for Disasters

<table>
<thead>
<tr>
<th>Country</th>
<th>Tajikistan</th>
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<tbody>
<tr>
<td>Brief description</td>
<td>This guideline serves as a tool to help school personnel cope with emergency situations. It provides a sample “Disaster Preparedness Plan”, which can be used by schools as a basis from which to develop their own. The book consists of six chapters, each representing multiple disaster preparedness activities that can be performed by school personnel and school children.</td>
</tr>
<tr>
<td>Target audience</td>
<td>Primary and secondary school teachers and school children</td>
</tr>
<tr>
<td>Language</td>
<td>Tajik</td>
</tr>
<tr>
<td>Number of pages</td>
<td>75</td>
</tr>
<tr>
<td>Size</td>
<td>A4</td>
</tr>
<tr>
<td>Year of republication</td>
<td>2013</td>
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## Guidelines on Disaster Risk Reduction for Teachers

<table>
<thead>
<tr>
<th><strong>Country:</strong></th>
<th>Tajikistan</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brief description:</strong></td>
<td>Developed for school teachers, this book contains interactive methods that make it fun and interesting to teach disaster risk reduction to school children. In addition to providing information and guidelines on monitoring and evaluation, it gives information on earthquakes, floods, fires, avalanches, mudflows and rock falls, and how to reduce the impact of the associated risks.</td>
</tr>
<tr>
<td><strong>Target audience:</strong></td>
<td>Primary and secondary school teachers</td>
</tr>
<tr>
<td><strong>Language:</strong></td>
<td>Tajik</td>
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<tr>
<td><strong>Number of pages:</strong></td>
<td>118</td>
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<td><strong>Size:</strong></td>
<td>A4</td>
</tr>
<tr>
<td><strong>Year of republication:</strong></td>
<td>2011</td>
</tr>
</tbody>
</table>
Teaching Disaster Risk Reduction (with Interactive Methods)
Teacher Manual on DRR

Country: Turkmenistan

Brief description: This guide is intended to help head teachers provide school children and their families with valuable information about natural hazards, disasters and the reduction of the associated risks within the framework of the mandatory national curriculum of primary and secondary education, namely the school learning outcome “Basics of Healthy Activities”. This guide aims to help school children develop a sustainable behavioural culture and the life-skills required to prevent natural hazards from turning into disasters, as well as to help them to better protect themselves should such an event occur.

Target audience: School teachers of grades 1-12

Language: Turkmen and Russian

Number of pages: 65 (Russian); 89 (Turkmen)

Size: A4

Year of publication: awaiting for endorsement by the Ministry of Education
Guide on Monitoring and Evaluation of Activities on Disaster Risk Reduction

<table>
<thead>
<tr>
<th>Country</th>
<th>Uzbekistan</th>
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</thead>
<tbody>
<tr>
<td>Brief description</td>
<td>This guide offers practical advice on the development of action plans at the regional departments of the Ministry of Emergency Situations of the Republic of Uzbekistan. It gives guidance on how to set up a sound monitoring and evaluation system. It can also be used by any organization operating in the area of DRR.</td>
</tr>
<tr>
<td>Target audience</td>
<td>Managers of training centres as well as other staff of the Ministry of Emergency Situations</td>
</tr>
<tr>
<td>Language</td>
<td>Uzbek and Russian</td>
</tr>
<tr>
<td>Number of pages</td>
<td>33</td>
</tr>
<tr>
<td>Size</td>
<td>A4</td>
</tr>
<tr>
<td>Year of publication</td>
<td>2011</td>
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</table>
Guidelines on the Preparedness of Population of Makhallas, Pre-Schools and Schools to Emergency Response

<table>
<thead>
<tr>
<th>Country:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Brief description:</td>
<td>The guidelines have been developed to facilitate the implementation of the laws on emergency preparedness of the Republic of Uzbekistan. The guidelines lay out ways of preparing the population to cope with emergency situations and helps to determine the different training needs for the various groups, including school children and other community members.</td>
</tr>
<tr>
<td>Target audience:</td>
<td>Self-governing authorities, managers of preschools and schools</td>
</tr>
<tr>
<td>Language:</td>
<td>Uzbek and Russian</td>
</tr>
<tr>
<td>Number of pages:</td>
<td>51</td>
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<tr>
<td>Size:</td>
<td>A5</td>
</tr>
<tr>
<td>Year of publication:</td>
<td>2009</td>
</tr>
</tbody>
</table>
Guidelines on First Aid for Rural Health Workers, School Health Care Personnel and Makhalla Volunteers

Country: Uzbekistan

Brief description: The aim of this Guide is to help organise training for Rural Health Workers, School Health Care Personnel and Makhalla Volunteers on the theoretical foundations and techniques of first aid care in emergency situations. The guide contains three training programmes and a teaching manual, “First Aid for Emergency Situations.”

Target audience: Health workers, school health care personnel and Makhalla volunteers

Language: Uzbek and Russian

Number of pages: 98 (Uzbek); 88 (Russian)

Size: A5

Year of publication: 2009
# Training Module for Rescue Volunteers and Makhalla Activists

**Country:** Uzbekistan

**Brief description:** The Module was developed based on the need to prepare the population for disasters, make them ready to provide first aid and take appropriate actions. It includes information about preventive and basic protective measures, as well as those to reduce the impact of disasters.

**Target audience:** Local communities, community activists

**Language:** Uzbek and Russian

**Number of pages:** 37

**Size:** A5

**Year of publication:** 2009
Training Manual: Interactive Methods of Education on DRR

**Country:** Uzbekistan

**Brief description:** This guide is developed for use in training school teachers on DRR preparedness for school activities and lessons. The aim is to improve the quality of education on DRR through using interactive education methods. It also reviews methods of involving parents and other community members in the related activities.

**Target audience:** Teachers of secondary schools and preschools and parents

**Language:** Uzbek and Russian

**Number of pages:** 40

**Size:** A4

**Year of publication:** 2011
Methodical Recommendations to Reduce Potential Risks of Natural Disasters in the Areas of Construction of Residential Buildings and Facilities in Rural Areas

Country: Uzbekistan

Brief description: The main purpose of these recommendations is to provide guidance on making houses under construction safer from potential disasters associated with natural hazards. The document provides information on the classification of emergencies, the legislative framework for protection of the population in emergency situations, and effective measures to prevent severe consequences of these emergencies.

Target audience: Population of rural areas

Language: Uzbek and Russian

Number of pages: 67

Size: A4

Year of publication: 2009
Textbooks
“I know, I am prepared, I can”
A Textbook for Primary School Children

Country: Armenia

Brief description: The handbook includes adjusted learning materials and assignments illustrated with colourful pictures on DRR topics for primary level school children.

Target audience: Primary school children, children with disabilities

Language: Armenian, English and Russian

Number of pages: 56

Size: A4

Year of publication: 2011
“It’s a Joke, but a Serious One”.
A Textbook for Middle School Children

Country: Armenia

Brief description: The handbook includes learning materials and assignments illustrated with colourful pictures on DRR topics for middle level school children.

Target audience: Secondary school children

Language: Armenian and English

Number of pages: 60

Size: A4

Year of publication: 2011
## How to Behave in the Event of Earthquakes, Floods, Fire, Landslides and Low Temperatures (Grades 4-6)

**Country:** Kazakhstan

**Description:** This book teaches primary school children on how to behave in the event of a disaster. It is targeted to school children living in the regions of Kazakhstan. This book teaches primary school children on how to behave in the event of a disaster. It is targeted to school children living in the regions of Kazakhstan which are highly prone to earthquakes, floods, fire, landslides, and low temperatures. It can also be used to teach preschool children using interactive methods and is full of colourful pictures and schemes, which children will find interesting. A DVD with a cartoon is attached to the book.

**Target audience:** School children of grades 4-6

**Language:** Kazakh and Russian

**Number of pages:** 64 (Russian); 64 (Kazakh)

**Size:** 130x130 mm

**Year of publication:** 2013
How to Behave in the Event of Earthquakes, Floods, Fires, Landslides and Low Temperatures (Grades 7-11)

Country: Kazakhstan

Description: This book contains information on disaster risk reduction in the regions with a high level risk of earthquakes, floods, fire, landslides and low temperatures, and is recommended for use by secondary and high school children in professional lyceums and colleges in the Republic of Kazakhstan. The guide also shows how to provide first aid in the event of a disaster. Each Russian or Kazakh language copy of the publication has a DVD attached with short video clips on disasters and disaster risks.

Target audience: School children of grades 7-11

Language: Kazakh and Russian

Number of pages: 98 (Russian); 96 (Kazakh)

Size: A5

Year of publication: 2013
**DRR Handbook for School Children (Grades 6-10)**

**Country:** Turkmenistan

**Brief description:** The textbook is designed to help children in secondary and high secondary schools to develop sustainable knowledge, behavioural culture and the life-skills required to prevent natural hazards from turning into disasters and to better protect themselves should such an event occur.

**Target audience:** School children of grades 6-10

**Language:** Turkmen and Russian

**Number of pages:** 33 (Russian); 47 (Turkmen)

**Size:** A4

**Year of publication:** awaiting for endorsement by the Ministry of Education
### ABC of Disaster Preparedness

<table>
<thead>
<tr>
<th><strong>Country:</strong></th>
<th>Uzbekistan</th>
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</thead>
<tbody>
<tr>
<td><strong>Brief description:</strong></td>
<td>This book is intended for children in grades 5-9 and provides information on different types of disasters, their features, the reasons they occur, and how to be prepared for disaster in order to reduce the impact of the disaster. It also gives information on the necessary skills to take immediate action during a disaster. It includes 5 lessons (1 hour each) on DRR to be held interactively.</td>
</tr>
<tr>
<td><strong>Target audience:</strong></td>
<td>School children of grades 5-9</td>
</tr>
<tr>
<td><strong>Language:</strong></td>
<td>Uzbek</td>
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<tr>
<td><strong>Number of pages:</strong></td>
<td>48</td>
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<tr>
<td><strong>Size:</strong></td>
<td>A4</td>
</tr>
<tr>
<td><strong>Year of publication:</strong></td>
<td>2007</td>
</tr>
</tbody>
</table>
Brochures & Leaflets
If You Are Able To Recognise the Images, You Will Always Be Safe!
Advice for Adults and Youngsters

Country: Armenia

Brief description: This brochure not only aims to teach children and grown-ups the language of emergency signs and their application in emergency situations, but also serves as a great safety and awareness tool.

Target audience: Children and adults

Language: Armenian

Number of pages: 17

Size: A5

Year of publication: 2013
Co-operation Between Educators and Parents for Safer Education

Country: Armenia

Brief description: The booklet provides a parent-teacher meeting guideline that aims to help teachers communicate with parents on the subjects of DRR and safe behaviour during an emergency situation. The booklet also aims to enhance the co-operation between parents and teachers for a safer education process.

Target audience: Teachers, workers of education sector and parents

Language: Armenian

Number of pages: 23

Size: A5

Year of publication: 2013
Information Brochure on Disaster Risk Reduction

Country: Georgia

Brief description: This information brochure is designed to raise awareness in communities in the Western part of Georgia about the natural hazards and disaster risks the region is prone to. It also contains a supplementary component on Mine Risk Education (MRE) to raise awareness of landmines and Explosive Remnants of War (ERW), as well as promoting behavioural change in school children in the Samegrelo region.

Target audience: School children and their parents, teachers and communities in Western Georgia (Samegrelo Region)

Language: Georgian

Number of pages: 24

Size: A5

Year of publication: 2010
Five Steps to Prevent the Risk of Disasters

Country: Tajikistan

Brief description: This booklet briefly talks about the nature of the earthquake and how we can get ready for it in five simple steps. Step one is to make sure that all home equipment and other appliances are securely fixed and would not fall. Step two is about finding safe places, where one can hide during an earthquake. Step three describes unsafe places during the earthquake, which one should avoid. Step four shows what items should always be in one’s bag during an emergency. Step five talks about how to act during an emergency.

Target audience: Primary, secondary school teachers and school children and community members

Language: Tajik

Number of pages: 34

Size: 11x7.5

Year of republication: 2013
ABC Booklet on Disasters

Country: Tajikistan

Brief description: This folded booklet gives information on how to act before, during and after an earthquake or fire. The booklet consists of clear illustrations that explain how to use a fire extinguisher etc. It explains how to produce a disaster preparedness plan, including how to look for shortcomings at home and how to eliminate them.

Target audience: Primary and secondary school teachers, primary and secondary school children and community members

Language: Tajik

Number of pages: 3

Size: A4

Year of republication: 2013
What Should We Know about Earthquakes?

**Country:** Tajikistan

**Brief description:** This brochure provides children with knowledge on how earthquakes occur and what the impact in Tajikistan could be. With the help of photos and illustrations this short brochure helps children to learn how to behave before during and after disasters.

**Target audience:** Primary, secondary school teachers and school children

**Language:** Tajik

**Number of pages:** 11

**Size:** 11x7,5

**Year of republication:** 2013
Family Disaster Preparedness Plan

Country: Tajikistan

Brief description: This one page family Disaster Preparedness Plan helps families to cope with disaster by preparing in advance and working together as a team. Families are guided on how to prepare plans on communication, disaster supply and evacuation.

Target audience: Parents, families

Language: Tajik

Number of pages: 1

Size: A4

Year of republication: 2013
Memo for Population under the Threat of Earthquakes

**Country:** Uzbekistan

**Brief description:** The main purpose of the Memo is to give information about the threat of earthquakes and the rules of action in the subsequent conditions. It also includes information about measures to be taken to prevent danger and reduce risks in households and administrative buildings, as well how to prepare children. The Memo is illustrated with pictures, making it visibly informative.

**Target audience:** Local communities and institutions

**Language:** Uzbek and Russian

**Number of pages:** 28

**Size:** A5

**Year of publication:** 2009
# Memo for the Population under the Threat of Landslides

**Country:** Uzbekistan

**Brief description:** The main purpose of the Memo is to give information about the threat of landslides, warning signs of grave danger and rules of action in the subsequent conditions. It also includes information about the regions of Uzbekistan most at risk of landslides and measures to be taken to prevent danger and reduce risk. The Memo is illustrated with pictures, making it visibly informative.

**Target audience:** Local communities and institutions

**Language:** Uzbek and Russian

**Number of pages:** 14

**Size:** A5

**Year of publication:** 2009
Memo for the Population under the Threat of Mud Flows

Country: Uzbekistan

Brief description: The main purpose of the Memo is to give information about the threat of mud flows, warning signs of grave danger and rules of action in those conditions. It also includes information on the regions of Uzbekistan most at risk of landslides and measures to be taken to prevent danger and reduce risk. The Memo is illustrated with pictures, making it visibly informative.

Target audience: Local communities and institutions

Language: Uzbek and Russian

Number of pages: 16

Size: A5

Year of publication: 2009
Memo for the Population under the Threat of Floods

Country: Uzbekistan

Brief description: This Memo is designed to advise a wide range of the population, especially the most vulnerable: children, women, and residents of Mahalla in rural areas. It can also be used as a teaching tool for teachers and preschool teachers. It includes the main characteristics of floods and measures that can be taken to prevent and reduce risks.

Target audience: Local communities and institutions

Language: Uzbek and Russian

Number of pages: 31

Size: A4

Year of publication: 2011
Memo for the Population under the Threat of Snow Avalanches

Country: Uzbekistan

Brief description: This Memo is designed to advise a wide range of the population, especially the most vulnerable: children, women, and residents of Mahalla in rural areas. It can also be used as a teaching tool for teachers and preschool teachers. It includes the main characteristics of avalanches and measures to be taken to prevent and reduce risks. It also gives the list of regions of the republic that are most at risk. This memo was developed with the financial assistance of the Directorate General for Humanitarian Aid and Civil Protection.

Target audience: Local communities and institutions

Language: Uzbek and Russian

Number of pages: 30

Size: A4

Year of publication: 2011
The ABC of Earthquake Preparedness

**Country:** Uzbekistan

**Brief description:** This guide is intended for students of secondary schools, their families and communities. The aim of the guide is: to improve knowledge of earthquakes and related risks, to help to identify necessary actions to be taken to reduce risks, and to create trust in the ability to provide assistance in emergencies to themselves and others.

**Target audience:** Secondary school children, community members and families

**Language:** Uzbek

**Number of pages:** 50

**Size:** A3

**Year of publication:** 2008
Family Disaster Preparedness Plan

Country: Uzbekistan

Brief description: This is a checklist developed for households for emergency preparedness in order to reduce disaster risk. It also includes the simplest actions to be taken in case of an emergency, specifically during earthquakes.

Target audience: Families, local communities and institutions

Language: Uzbek, Russian

Number of pages: 2

Size: A4

Year of publication: 2011
Children books
“And You Know Where You Go?”
DRR Poem Books for Children

<table>
<thead>
<tr>
<th>Country:</th>
<th>Armenia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brief description:</td>
<td>This children’s book contributes to the development of a culture of safety and risk reduction skills. It also helps children to learn different ways of overcoming various hazardous situations.</td>
</tr>
<tr>
<td>Target audience:</td>
<td>Preschool, elementary school children and children with disabilities</td>
</tr>
<tr>
<td>Language:</td>
<td>Armenian</td>
</tr>
<tr>
<td>Number of pages:</td>
<td>16</td>
</tr>
<tr>
<td>Size:</td>
<td>A5</td>
</tr>
<tr>
<td>Year of publication:</td>
<td>2011</td>
</tr>
</tbody>
</table>
“What Am I, Who Am I?” DRR Poem Books for Children

Country: Armenia

Brief description: This children’s book contributes to the development of a culture of safety and risk reduction skills. It also helps children to learn different ways of overcoming various hazardous situations. This work has been produced within the framework of the “Supporting Disaster Risk Reduction amongst Vulnerable Communities and Institutions in South Caucasus” project, funded by the European Union and implemented by UNICEF.

Target audience: Preschool, elementary school children and children with disabilities

Language: Armenian

Number of pages: 64

Size: A5

Year of publication: 2011
<table>
<thead>
<tr>
<th><strong>Country:</strong></th>
<th>Azerbaijan</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brief description:</strong></td>
<td>This publication is intended to raise awareness and help children to make the right decisions and act appropriately in emergency situations. It is presented in an interactive and colourful way.</td>
</tr>
<tr>
<td><strong>Target audience:</strong></td>
<td>Children of all ages, parents and teachers</td>
</tr>
<tr>
<td><strong>Language:</strong></td>
<td>Azerbaijani</td>
</tr>
<tr>
<td><strong>Number of pages:</strong></td>
<td>52</td>
</tr>
<tr>
<td><strong>Size:</strong></td>
<td>A4</td>
</tr>
<tr>
<td><strong>Year of publication:</strong></td>
<td>2013</td>
</tr>
</tbody>
</table>
Let’s Learn to Save Ourselves

**Country:** Kyrgyzstan

**Brief description:** This children’s book contains vivid pictures and age-appropriate safety instructions that help deliver messages on safe behaviour in disasters and other emergency situations to preschool children.

**Target audience:** Pre-school children

**Language:** Kyrgyz and Russian

**Number of pages:** 12

**Size:** 170x170mm

**Year of publication:** 2011
Safety at Home and on the Street

Country: Kyrgyzstan

Brief description: This children's book contains vivid pictures and age-appropriate safety instructions that help deliver the messages on safe behaviour in the social environment to preschool children.

Target audience: Pre-school children

Language: Kyrgyz and Russian

Number of pages: 16

Size: 170x170mm

Year of publication: 2011
Safety on the water

Country: Kyrgyzstan

Brief description: This children’s book contains vivid pictures and safety instructions that help deliver the messages on safe behaviour on water to preschool children in a child-friendly language.

Target audience: Pre-school children

Language: Kyrgyz and Russian

Number of pages: 12

Size: 170x170mm

Year of publication: 2011
Colouring Book

**Country:** Kyrgyzstan

**Brief description:** This colouring book contains thematic pictures on safety and DRR for children to colour as well as brief safety instructions. This is part of a set of learning and teaching materials for preschool teachers and children.

**Target audience:** Pre-school children

**Language:** Kyrgyz and Russian

**Number of pages:** 12

**Size:** A4

**Year of publication:** 2011
Posters
I can: A DRR Poster for Pre-schools and Schools

<table>
<thead>
<tr>
<th>Country</th>
<th>Armenia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brief description</td>
<td>The poster presents seven situations that children including students can simulate to increase preparedness and mitigation skills.</td>
</tr>
<tr>
<td>Target audience</td>
<td>Pre-school and school children with disabilities</td>
</tr>
<tr>
<td>Language</td>
<td>Armenian</td>
</tr>
<tr>
<td>Number of pages</td>
<td>1</td>
</tr>
<tr>
<td>Size</td>
<td>A2</td>
</tr>
<tr>
<td>Year of publication</td>
<td>2011</td>
</tr>
</tbody>
</table>
How to Behave in Emergencies

Country: Georgia

Brief description: This poster provides key messages to school children on how to behave in case of flooding, earthquake and fire.

Target audience: Primary school children

Language: Georgian

Number of pages: 1

Size: A3

Year of publication: 2010
### Keremet Koch Safety Posters

**Country:** Kyrgyzstan  
**Brief description:** These posters illustrating the six main types of disasters and emergency situations were developed to help teachers deliver basic safety and DRR messages to children. The posters demonstrate how to behave during an earthquake, flood, mudflow, storm, fire, on the road and how to collect a safety bag. The vivid pictures give brief definitions of emergency situations and safe behaviour instructions.  
**Target audience:** Pre-school children  
**Language:** Kyrgyz  
**Number of pages:** 1  
**Size:** A2  
**Year of publication:** 2011
Five Posters on DRR

Country: Tajikistan

Brief description: The five separate posters represent five specific disasters caused by natural hazards that frequently take place in Tajikistan: floods, rockfalls, landslides, avalanches and mudflows. The Posters provide detailed information on the natural hazards and how to act before, during and after disasters.

Target audience: Primary and secondary school teachers and school children, community members

Language: Tajik

Number of pages: 5

Size: 700 X 1000mm

Year of republication: 2013
The ABC of Disaster Risk Reduction

**Country:** Uzbekistan

**Brief description:** This poster was developed to improve knowledge on different disasters and related risks, help children identify necessary actions to be taken to reduce risk, and create trust in the reader’s ability to provide assistance in emergencies.

**Target audience:** School administration, teachers, school children, parents and community members

**Language:** Uzbek and Russian

**Number of pages:** 2

**Size:** A2

**Year of publication:** 2008
Poster on Non-Structural Risk Reduction

Country: Uzbekistan

Brief description: Poster includes the basic information about preventive measures to be taken in order to decrease risks during earthquakes in the residential buildings, schools and preschools.

Target audience: School administration, teachers, students, parents and community members

Language: Uzbek and Russian

Number of pages: 2

Size: A2

Year of publication: 2008
Informative Posters for Emergency Situations (10)

**Country:** Uzbekistan

**Brief description:** These posters were developed to give information about the measures to be taken during different emergency situations: avalanches, floods, mud flows, landslides and earthquakes. Also, there is information on life skills in dealing with dangerous animals, sharp objects, safe behaviour on the road and how to provide first aid in emergencies.

**Target audience:** School children, teachers and care givers

**Language:** Uzbek and Russian

**Number of pages:** 10

**Size:** A2

**Year of publication:** 2009
Cards & Games
**Riskland Game**

**Organization:** UNICEF and UNISDR

**Description:** This game helps children of secondary school age to understand how they should be prepared for disasters and how to behave should a disaster happen. This is a colourful kit, which can be used at school or at home. The board game aims to provide the educational community and children with an innovative and interactive tool for risk management where players learn what they can do to reduce disaster impact while answering questions and advancing along the board’s winding path.

**Target audience:** School children and teachers

**Language:** English, Azerbaijani, Georgian, Kazakh, Russian, Tajik and Turkmen

**Size:** 297x210 mm (the cover box); game-board: 594x841 mm; rules of the game: 420 x297 mm; question and surprise cards: 297x210 mm.

**Year of publication:** 2009
“Let’s Learn to Prevent Disasters” Educational Kit

Organization: UNICEF and UNISDR

Brief description: This educational kit along with the Riskland game helps players learn what they can do to reduce disaster impact. The kit and game may be adapted to suit the different hazards communities face, and translated into multiple languages.

Target audience: School children and teachers

Language: English, Georgian, Russian, Tajik and Uzbek

Number of pages: 24 pages

Size: Letter

Year of publication: 2009
Disaster Risk Reduction Alphabet

Country: Armenia

Brief description: The set consists of 39 cards with the letters of the Armenian alphabet packed in a box with instructions. On one side of the card there is a DRR related equipment or tool matching the relevant Armenian letter and on the opposite side there is an illustrated situation that shows how the equipment or tool can be used for disaster risk reduction and mitigation.

Target audience: Preschool and elementary school children, children with disabilities

Language: Armenian

Number of pages: 39 two-sided colour cards

Size: A6

Year of publication: 2011
### “I can …”, a Game book for Pre-school Children

<table>
<thead>
<tr>
<th>Country</th>
<th>Armenia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brief description</td>
<td>This is a game book specifically designed for preschool children and, therefore, includes only illustrations and specific visual assignments for the children, who are yet to learn to read and write. It includes “Let’s Walk this Path Together”, a game that can help children identify the natural hazards in their living area.</td>
</tr>
<tr>
<td>Target audience</td>
<td>Pre-school children including children with disabilities</td>
</tr>
<tr>
<td>Language</td>
<td>Armenian and English</td>
</tr>
<tr>
<td>Number of pages</td>
<td>32</td>
</tr>
<tr>
<td>Size</td>
<td>A4</td>
</tr>
<tr>
<td>Year of publication</td>
<td>2011</td>
</tr>
</tbody>
</table>
The OneMinutesJr. Videos on DRR

The OneMinutesJr. videos are made and inspired by young people and children who have experienced emergencies and received training from all corners of the world and serve as a powerful visibility, advocacy and practical visual tool. Within a limited timeframe of only one minute, children who have gone through emergency situations and training aim to demonstrate what the specific disaster risks and threats are and the possible ways of coping with them. Armenia, Georgia and Kazakhstan are successful examples where young people have had the opportunity to express their views and ideas on DRR in the videos.

All the videos can be accessed at http://www.theoneminutesjr.org/.
The OneMinutesJr. Videos, Armenia

Country: Armenia


Language: Armenian (with English subtitles)

Target audience: School children, teachers, school principals, parents of school and preschool children, international organisations, national and local level authorities, NGOs

Duration: 1 min

Year: 2012

“Don’t Leave Me Behind”

A video by Margarita Sargsyan demonstrates that in a society fully equipped with DRR skills and knowledge not one person will be ever left behind. The video tells a story of a girl who uses a wheelchair. Not able to move herself she is being evacuated with the help of her classmates during a drill in the school.

“Mudslide”

A video by Rudik Harunyan tells a story of a boy who is building a small “town” with his toys. Another boy, wanting to play a joke on him, pours water from a bucket towards the boy’s toy city, washing it away. Taking that incident as a lesson, next time the boy builds a city he strengthens it with a dam and trees, so that a mudflow cannot represent a danger to his town.
The OneMinutesJr. Videos, Georgia

Country: Georgia

Link: To view the videos: http://www.youtube.com/watch?v=khb3nFq2w3I&list=PL_X6BhlYRstZ8Is7xG30__ubGX6LZRfq3

Language: Georgian (with English subtitles)

Target audience: School children, teachers, school principals, parents of school and preschool children, international organisations, national and local level authorities, NGOs

Duration: 1 min

Year: 2013

“Be Informed, Stay Safe”

This OneMinutesJr. video was produced by Mikhail Oqroperidze (17) from Georgia. The video tells a short story about a girl, who in her dreams sees horrible landscapes and the aftermath of a landslide. After waking up the girl goes online and searches for Disaster Risk Reduction, reaching the DRR Education web portal.

“Little Hero”

This short video clip produced by Qristina Dvalishvili (17) from Georgia tells the story of how the “Magic Journey” cartoon from Kyrgyzstan makes an impression on a boy. After watching the cartoon the boy starts a drill simulating an earthquake. He saves his toys by placing them under a desk.
The OneMinutesJr. Videos, Kazakhstan

Country: Kazakhstan


Language: Russian and Kazakh (with English subtitles)

Target audience: School children, teachers, school principals, parents of school and preschool children, international organisations, national and local level authorities, NGOs

Duration: 1 min

Year: 2012

“Good Construction Saves Lives”

A video made by Berikkhan Zhangazin (16) that highlights in an artistic way the difference between flimsy materials and earthquake-resistant building. He uses a pack of cards to show how the former can come tumbling down and that good construction saves lives. His question is: “Why do our construction companies still build flimsy houses when they know we live in a region with frequent earthquakes?”

“Missing You”

A video poignantly describes how Erkezhan Kalibekova (14) feels about the loss of her parents who died in a flash flood. She wishes they could have known what to do as their lives would have been spared and they would have been able to see her grow into a teenage girl.
### DVD With DRR Materials

**Country:** Armenia

**Brief description:** The DVD contains videos, reports, and tools on DRR teaching and learning, school disaster management and safety assessment, the International Network of Education in Emergencies minimum standards and the Hyogo Framework of Action and other strategic documents.

**Target audience:** Pre-school and school teachers and administrators, government counterparts, partners

**Language:** Armenian and Russian

**Format:** DVD

**Year of publication:** 2011
## Reducing Disaster Risks through Education: Awareness Raising Video

**Country:** Central Asia and South Caucasus

**Brief description:** This video aims to raise awareness in the community on emergency situations and contains DRR good practices for Kazakhstan, Kyrgyzstan, Uzbekistan and Georgia.

**Target audience:** All interested

**Language:** English, Kyrgyz with Russian subtitles

**Duration:** 8 min

**Format:** DVD and online. Available at: http://vimeo.com/36107564#at=0 and http://www.unicef.org/ceecis/emergencies_16525.html

**Year of publication:** 2011
In Kazakhstan, UNICEF and Partners Teach Children to Protect Themselves from Natural Disasters

Country: Kazakhstan

Brief description: The video reports on UNICEF and ECHO’s support for Disaster Risk Reduction programmes at schools in Kazakhstan and good DRR practices in the country.

Target Audience: All interested

Language: English

Duration: 4:05 min

Format: Online. Available at: http://www.youtube.com/watch?v=9eyVPltEMWw

Year: 2011
**UNICEF-Supported Programme Prepares Georgian Children for Potential Disasters**

<table>
<thead>
<tr>
<th>Country:</th>
<th>Georgia</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brief description:</strong></td>
<td>The video introduces the viewer to the disasters caused by the natural hazards Georgia is prone to and potential risks and dangers they represent. The video not only underlines the importance of DRR interventions in schools and their effect on local communities, but also provides an overview of DRR activities in Georgia and their special features.</td>
</tr>
<tr>
<td><strong>Target Audience:</strong></td>
<td>All interested</td>
</tr>
<tr>
<td><strong>Language:</strong></td>
<td>English</td>
</tr>
<tr>
<td><strong>Duration:</strong></td>
<td>4:24 min</td>
</tr>
<tr>
<td><strong>Format:</strong></td>
<td>Online. Available at: <a href="http://www.youtube.com/watch?v=lmj56SNKWWk">http://www.youtube.com/watch?v=lmj56SNKWWk</a> and <a href="http://www.unicef.org/infobycountry/georgia_60070.html">http://www.unicef.org/infobycountry/georgia_60070.html</a></td>
</tr>
<tr>
<td><strong>Year:</strong></td>
<td>2011</td>
</tr>
</tbody>
</table>
### UNICEF’s Training for Uzbekistan’s Children

<table>
<thead>
<tr>
<th><strong>Country:</strong></th>
<th>Uzbekistan</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brief description:</strong></td>
<td>The video provides an overview of the hazards that Uzbekistan is prone to as well as the work and DRR activities performed to reduce the risks posed by natural and man-made disasters in the country. More than 300 schools in 36 vulnerable communities assessed and mitigated the risk of disasters. Schools also reinforced training drills by integrating the study of DRR into their curriculum.</td>
</tr>
<tr>
<td><strong>Target Audience:</strong></td>
<td>All interested</td>
</tr>
<tr>
<td><strong>Language:</strong></td>
<td>English</td>
</tr>
<tr>
<td><strong>Duration:</strong></td>
<td>2:30 min</td>
</tr>
<tr>
<td><strong>Format:</strong></td>
<td>Online. Available at: <a href="http://www.youtube.com/watch?v=6lUs1x07V7k">http://www.youtube.com/watch?v=6lUs1x07V7k</a> and <a href="http://www.unicef.org/infobycountry/uzbekistan_49808.html">http://www.unicef.org/infobycountry/uzbekistan_49808.html</a></td>
</tr>
<tr>
<td><strong>Year:</strong></td>
<td>2009</td>
</tr>
</tbody>
</table>
### The Magic Journey Cartoons on Safety

<table>
<thead>
<tr>
<th><strong>Country:</strong></th>
<th>Kyrgyzstan</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Brief description:</strong></td>
<td>The Magic Journey cartoons are developed to help children to easily learn DRR and safety skills for emergency situations. There are 10 episodes on main types of disasters and emergency situations and information on the safe behaviour of children in emergencies. The heroes are the role models that help to spread messages in a child-friendly language and manner. This will contribute to the development of a culture of safe behaviour by children, thereby making them resilient to disasters and other emergencies.</td>
</tr>
<tr>
<td><strong>Target audience:</strong></td>
<td>Pre-school children</td>
</tr>
<tr>
<td><strong>Language:</strong></td>
<td>Kyrgyz and Russian</td>
</tr>
<tr>
<td><strong>Number of episodes:</strong></td>
<td>10</td>
</tr>
<tr>
<td><strong>Format:</strong></td>
<td>DVD</td>
</tr>
<tr>
<td><strong>Year of publication:</strong></td>
<td>2012</td>
</tr>
</tbody>
</table>
Good practice
documents and
studies

Documents and Studies
**UNICEF and Child-Centred Disaster Risk Reduction**

<table>
<thead>
<tr>
<th>Organization:</th>
<th>UNICEF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brief description:</td>
<td>This global brochure provides a brief overview of the work UNICEF is performing in the sphere of Disaster Risk Reduction. Using this material you will be able to familiarise yourself with DRR as a field, its links to the Millennium Development Goals, the Hyogo Framework for Action five priority areas, UNICEF’s approach to DRR and examples of UNICEF’s work on DRR across the world.</td>
</tr>
<tr>
<td>Target audience:</td>
<td>All interested</td>
</tr>
<tr>
<td>Language:</td>
<td>English and Russian</td>
</tr>
<tr>
<td>Number of pages:</td>
<td>6</td>
</tr>
<tr>
<td>Size:</td>
<td>A4</td>
</tr>
<tr>
<td>Year of publication:</td>
<td>2012</td>
</tr>
</tbody>
</table>
Children and Disasters: Building Resilience through Education

Organization: GFDRR, UNISDR, UNICEF

Brief description: This report provides a brief overview of major hazards, disaster risks, and recommendations on how to support and build on local and national initiatives to reduce the risks through education. Built on the *Hyogo Framework for Action* it focuses on the importance of education in disaster prevention and provides general information on national education and DRR initiatives. It also makes recommendations on how to support and build on local and national initiatives to reduce the risk of disasters through education.

Target audience: Government representatives, UN agencies, practitioners operating in the context of education, disaster risk and sustainable development

Language: English

Number of pages: 203

Size: A4

Year of publication: 2011
Government of the Republic of Armenia disaster preparedness and educational policy/legislation from children needs and rights perspective
Evaluation Report

<table>
<thead>
<tr>
<th>Country:</th>
<th>Armenia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brief description:</td>
<td>In this evaluation report, the status of DRR in education has been portrayed including detailed description of legislative documents related to the disaster preparedness and mitigation, review of the national curriculum framework (state standards, programmes, plans and textbooks) and recommendations on mainstream DRR in education. Based on these recommendations, negotiations have been initiated with the Ministry of Education and Science on the ways of improving DRR in education, harmonising the existing legislature and eliminating conflicts between different legislative documents, and integrating DRR into different educational policy documents such as the Law on Public Education, State Programme on Education Development, National Curriculum Framework and State Standards for General Education.</td>
</tr>
<tr>
<td>Target audience:</td>
<td>Government counterparts, partners</td>
</tr>
<tr>
<td>Language:</td>
<td>Armenian and English</td>
</tr>
<tr>
<td>Number of pages:</td>
<td>56 (Armenian), 40 (English)</td>
</tr>
<tr>
<td>Size:</td>
<td>A4</td>
</tr>
<tr>
<td>Year of publication:</td>
<td>2011</td>
</tr>
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</table>
Educating Children to Reduce Disaster Risks

Country: Georgia

Brief description: This document describes an innovative practice on DRR through the education system in Georgia. It centres on leveraging the use of the Head of Class Hour where the Head of Class engages other teachers, students and their families in structured discussions on DRR. There is a Head of Class teacher for each school grade, with the Head of Class responsible for coordinating the teachers for each grade. In Georgia, this approach worked well because of a supportive enabling environment in which the institutional and policy environments were favourable, and stakeholders were willing to work together to develop and try materials to ensure DRR was integrated into the education system.

Target audience: DRR Education stakeholders in Georgia and globally

Language: English

Number of pages: 12

Size: A5

Year of publication: 2011
“Working Together before Disaster Strikes”

Country: Kazakhstan

Description: This document describes an innovative practice on DRR through the education system in Kazakhstan showing the importance of all stakeholders collaborating to produce and adapt materials on DRR for integration into the formal education system.

Target audience: International organisations, national and local level authorities (Ministry of Education and science, Ministry of Emergency situations, National Education Academy of the Republic of Kazakhstan, Akimats), school administrations and teachers, high school students

Language: English and Russian

Number of pages: 9

Size: A5

Year of publication: 2011
**Compendium of DRR good practices**

<table>
<thead>
<tr>
<th>Country:</th>
<th>Kyrgyzstan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brief description:</td>
<td>This publication combines the DRR good practices of three partner organisations such as UNICEF, Mountain Societies Development Support Programme Kyrgyzstan (MSDSP KG), Initiatives of Aga Khan Foundation and Save the Children.</td>
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<td>Target audience:</td>
<td>All interested</td>
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<td>Language:</td>
<td>Kyrgyz and Russian</td>
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Disaster Risk Reduction in Education:
A review of UNICEF Experience in Tajikistan

Country: Tajikistan

Brief description: This document is a compilation of information on implementation, good practices and lessons learned from the DIPECHO VI project (2010-2011) implemented by UNICEF Tajikistan. The overall goal of the DIPECHO VI project was to reduce school children’s vulnerability to various disasters by advocating for the integration of DRR into formal primary and secondary education in Tajikistan and implementation of awareness raising activities among teachers and students in project target schools.

Target audience: All stakeholders; Ministry of Education, Committee of Emergency Situations, Academy of Education, International Organisations, schools

Language: Tajik, Russian and English

Number of pages: 36

Size: A4

Year of republication: 2012
Forthcoming DRR materials

Armenia

- Publication on DIPECHO Project
- School Disaster Management Plan
- All the materials from Armenia are available online at:
  - http://wwwemergency.am/am/DDR_virtual_library?id=2033
  - http://libarmedu.am/category/42/date_created/desc/offset/10

Kyrgyzstan

- Age-appropriate learning cards for children of grades 1-4
- Age-appropriate learning posters for children of grades 1-4
- Age-appropriate learning game for children of grades 1-4
- Booklet for community members

Georgia

- DRR Computer Games Package for Primary Level School Children, grades 1-4
- Educational Video/CD on School Disaster Preparedness
Indexes by country

South Caucasus
Armenia - 13, 14, 15, 33, 34, 40, 41, 55, 56, 63, 73, 74, 77, 80, 89, 90
Azerbaijan - 16, 57
Georgia - 17, 18, 42, 64, 78, 83

Central Asia
Kazakhstan - 19, 35, 36, 79, 82, 91
Kyrgyzstan - 20, 21, 22, 58, 59, 60, 61, 65, 85, 92
Tajikistan - 23, 24, 43, 44, 45, 46, 66, 93
Turkmenistan - 25, 37
Uzbekistan - 26, 27, 28, 29, 30, 31, 38, 47, 48, 49, 50, 51, 52, 53, 67, 68, 69, 84
List of materials

I. Manuals
2. “Disaster Risk Reduction education, a resource book for preschool and school educators”, Armenia
3. “DRR Drills for school children”, Armenia
5. “Teacher manual on Disaster Risk Reduction”, Azerbaijan
6. “Teaching Disaster Risk Reduction with interactive methods”, Georgia
7. “Manual for teachers of the Civil Protection and Safety subject”, grades 4 and 8, Georgia
8. “Methodological guide for teachers”, Kazakhstan
11. “Educational programme on Principles of Everyday Safety for school teachers of grades 1-5”, Kyrgyzstan
12. “Guideline for preparing schools to disasters”, Tajikistan
13. “Guidelines on Disaster Risk Reduction for teachers”, Tajikistan
15. “Guide on monitoring and evaluation of activities on Disaster Risk Reduction”, Uzbekistan
16. “Guidelines on the preparedness of population of Makhallas, preschools and schools to emergency response”, Uzbekistan
17. “Guidelines on first aid for rural health workers, school health care personnel and Makhalla volunteers”, Uzbekistan
18. “Training module for rescue volunteers and Makhalla activists”, Uzbekistan
20. “Methodical recommendations to reduce potential risks of natural disasters in the areas of construction of residential buildings and facilities in rural areas”, Uzbekistan

II. Textbooks
1. “I know, I’m prepared, I can”, textbook for primary school children, Armenia
2. “It’s a joke but a serious one”, a textbook for middle school children, Armenia
3. “How to behave in the event of earthquakes, floods, fires, landslides and low temperatures (grades 4-6)”, Kazakhstan
4. “How to behave in the event of earthquakes, floods, fires, landslides and low temperatures (grades 7-11)”, Kazakhstan
5. “DRR Handbook for School Children (grades 6-10)”, Turkmenistan
6. “ABC of disaster preparedness”, Uzbekistan

III. Brochures and Leaflets
1. “If you are able to recognize the images, you will always be safe! Advice for adults and youngsters”, Armenia
2. “Co-operation between educators and parents for safer education”, Armenia
3. “Information brochure on Disaster Risk Reduction”, Georgia
4. “Five steps to prevent the risk of disasters”, Tajikistan
5. “ABC Booklet on Disasters”, Tajikistan
6. “What we should know about earthquakes?”, Tajikistan
8. “Memo for the population under the threat of earthquakes”, Uzbekistan
9. “Memo for the population under the threat of landslides”, Uzbekistan
10. “Memo for the population under the threat of mud flows”, Uzbekistan
11. “Memo for the population under the threat of floods”, Uzbekistan
12. “Memo for the population under the threat of snow avalanches”, Uzbekistan

IV. Children books
1. “And you know where you go?”, DRR poem books for children, Armenia
2. “What am I, who am I?”, DRR poem books for children, Armenia
3. “Safe life”, Azerbaijan
4. “Let’s learn to save ourselves”, Kyrgyzstan
5. “Safety at home and on the street”, Kyrgyzstan
6. “Safety on the water”, Kyrgyzstan

V. Posters
1. “I Can: a DRR poster for preschools and schools”, Armenia
2. “How to behave in emergencies”, Georgia
3. “Keremet Koch Safety posters”, Kyrgyzstan
4. “Five Posters on DRR”, Tajikistan
5. “The ABC of Disaster Risk Reduction”, Uzbekistan
6. “Poster on non-structural risk reduction”, Uzbekistan
7. “Informative posters for emergency situations”, Uzbekistan

VI. Cards and games
1. Riskland game, UNICEF, UNISDR
2. “Let’s learn to prevent disasters”, educational kit, UNICEF, UNISDR
3. “Disaster Risk Reduction alphabet”, Armenia
4. “I can…”, a game-book for preschool children, Armenia

VII. Videos
1. The OneMinutesJr. videos - Armenia
2. The OneMinutesJr. videos - Georgia
3. The OneMinutesJr. videos - Kazakhstan
4. DVD with DRR materials, Armenia
5. “Reducing disaster risks through education: awareness raising video”, Central Asia and South Caucasus
6. “In Kazakhstan, UNICEF and partners teach children to protect themselves from natural disasters”, Kazakhstan
7. “UNICEF-Supported programme prepares Georgian children to potential disasters”, Georgia
8. “UNICEF’s training for Uzbekistan’s children”, Uzbekistan

VIII. Good practice documents and studies
1. “UNICEF and child-centred Disaster Risk Reduction”, UNICEF
2. “Children and disasters: building resilience through education”, GFDPR, UNISDR, UNICEF
4. “Educating children to reduce disaster risks”, Georgia
5. “Working together before disaster strikes”, Kazakhstan
6. “Compendium of DRR good practices”, Kyrgyzstan
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