

Italian Report

The Italian Report is divided into 2 parts. The first one is dedicated to the tools and the methodologies regarding training in matters of human e natural disaster; this information was collected by researchers during a desk analysis. The second one is related to the opinion of 3 main actors in the matters of training regarding human and natural disaster, the opinions of the actors were collected during 3 interviews. In the first one, the researchers selected, collected and described some training or dissemination tools concerning natural or human-made disasters. This first part indicates that on the topic of natural or human-made disasters, attention has grown in the last years. In fact, most of the tools described have been recently produced. Or it has been updated in recent years. Furthermore, it is possible to observe that the selected instruments are very different each other. Today, there are a lot of tools that exploit all the different possibilities of approach to the beneficiaries of training and information transfer. Concerning the second part of the Report, we could underline that in Umbria Region, situated in the center of Italy, there is a deep attention on the topic of training in the field of disasters. This derives from the fact that central Italy is often affected by natural events such as earthquakes. From the answers of the interviews, it emerges that after the last earthquakes, the training of school staff on the topic of disasters has grown considerably.

Part I: General information about the selected tool

1) Denomination/Title of the tool

Anch'io sono la protezione civile- I am also Civil Protection

Year of production

2018

Language/es

Italian

Country of production**Kind of tool**

- Ministerial Educational Program
- local/regional/national level or extracurricular activities
- model of web awareness campaigns
- web tools indicating how to behave in case of disaster
- cartoon
- TV series
- audio-seminar
- video game
- Edu-documentary
- app for tablets and smartphones
- web based edu-games
- edu-blog
- e-learning platform
- video products
- edu-video trailers
- e-seminar
- Mocc seminar
- slideshows
- web booklet
- e-guide
- web site

- courseware
- e-book
- a-book
- Flash Application
- App for Android
- App for Iphone/Ipad
- Weminar
- E-seminar
- video spot
- other: Summer school

General aim of the tool (selected as many as appropriated)

- Training for volunteers
- Training for school teachers
- Training for school staff
- Information about the correct behaviors in case of disaster
- Information about the rules of preventions
- Education for students
- General public awareness campaign
- Scientific information about the disaster for adults
- Scientific information about the disaster for children
- Technical training for civil protection professionals
- Other (specify) _____

Areas of impact

Natural disasters in general

Anthropogenic disaster in general

Earthquakes

Floods

Tsunami

Volcanic eruptions

Meteorological disasters

Wildfires

Urban fires

Health disasters

Other (specify) _____

Brief description of the tool

Anche ion sono 'Protezione Civile'-'I am also Civil Protection' is a Summer School. It is reserved to children between 10 and 16 years.

For the 2018 edition there are about 300 fields created by the Department of Civil Protection in collaboration with Regions, National and Local Volunteering Organizations and with the support of numerous components and operational structures of the National Service.

The aim of the initiative is to make children aware of the active role that everyone can play in protecting the environment, the territory and the community.

Among the training objectives of "I am also civil protection" there are:

- to encourage the protection of forest and natural heritage;
- to contribute to the prevention of natural risks;
- to promote knowledge of the tasks of the National Service;
- to raise the awareness among young people about the importance of municipal emergency plans.

Web address/link

http://www.protezionecivile.gov.it/jcms/it/view_new.wp?contentId=NEW69053

Users/target (selected as many as appropriated)

- Volunteers
- Civil protection professionals
- Pre-primary educators
- Primary school teachers
- Secondary school teachers
- University educative staff
- Pre-primary kids
- Primary school children
- Secondary school students
- University students
- School staff
- General public
- Other (specify) _____

Editor, Institution or Entity responsible of the production

Dipartimento per la Protezione Civile- Presidenza del Consiglio dei Ministri.

Part II - Analysis of the Tool

Description of the aim of the tool and of its contents

The general objectives of "I am also civil protection" are:

- to encourage the protection of forest and natural heritage;
- to contribute to the prevention of natural risks;
- to promote knowledge of the tasks of the National Service;
- to raise the awareness among young people about the importance of municipal emergency plans.

Pedagogical/didactic strategy of the tool

The game is the teaching method identified to communicate with the youngsters and to favor the dynamics of confrontation, exchange and growth. Entertainment and training are therefore the key words of the school camps, which offer children fun activities, but also a dense educational program dedicated to the knowledge of the Civil Protection System and, in particular, of the municipal emergency plans and the territory.

Naturally, in the course of the school camps, volunteer organizations also have the opportunity to bring young people closer to the knowledge of the daily activities they perform in the service of the territory.

Part III – Assessment of the tool

Main successful characteristics

The Project has involved, trained and informed over 40 thousand young people between 10 and 16 years. The children can meet those who work daily in civil protection: the Fireman; the Police Forces; the volunteers of 118; the Italian Red Cross; as well as naturally the representatives of Municipalities, Regions and numerous other actors of the National Civil Protection Service.

Main points of weakness

It is a summer activity; winter sessions should also be provided

Part I: General information about the selected tool

Denomination/Title of the tool

Io non rischio – I don't take risks

Year of production

2018

Language/es

Italian/English

Country of production

Italy

Kind of tool

Ministerial Educational Program

local/regional/national level or extracurricular activities

model of web awareness campaigns

web tools indicating how to behave in case of disaster

cartoon

TV series

audio-seminar

video game

Edu-documentary

app for tablets and smartphones

web based edu-games

edu-blog

e-learning platform

video products

edu-video trailers

e-seminar

Mooc seminar

slideshows

web booklet

- e-guide
- X web site
- courseware
- e-book
- a-book
- Flash Application
- App for Android
- App for Iphone/Ipad
- Weminar
- E-seminar
- video spot
- other (specify _____)

General aim of the tool (selected as many as appropriated)

- Training for volunteers
- Training for school teachers
- Training for school staff
- Information about the correct behaviors in case of disaster
- X Information about the rules of preventions
- Education for students
- X General public awareness campaign
- X Scientific information about the disaster for adults
- X Scientific information about the disaster for children
- Technical training for civil protection professionals

Other (specify) _____

Areas of impact

X Natural disasters in general

Anthropic disaster in general

X Earthquakes

X Floods

X Tsunami

X Volcanic eruptions

X Meteorological disasters

Wildfires

Urban fires

Health disasters

Other (specify) _____

Brief description of the tool

Io non rischio – I don't take risks is a national communication campaign on best practices of civil protection. But before that, **Io non rischio – I don't take risks** is an intention, an exhortation that must be taken literally. Italy is a country exposed to many natural risks, and this is a fact. But it is also true that the individual exposition to such risks can be considerably reduced through the knowledge of the problem, the awareness of the possible consequences and the adoption of a few simple expedients. And through knowledge, awareness and best practices being able to say, exactly: "I don't take risks" .

Io non rischio – I don't take risks is also the *slogan* of the campaign, the preamble under which every risk is illustrated and communicated to the citizens along with the best practices to reduce the impact on people and things. And in this case, the term *slogan*, that in gaelic means "battle cry", is indeed appropriate: it is the pacific battle that each of us is called to lead for the diffusion of an awareness that can contribute to make us feel safer

Web address/link

<http://iononrischio.protezionecivile.it/en/dont-take-risks/campaign/>

Users/target (selected as many as appropriated)

- Volunteers
- Civil protection professionals
- Pre-primary educators
- Primary school teachers
- Secondary school teachers
- University educative staff
- Pre-primary kids
- Primary school children
- Secondary school students
- University students
- School staff
- General public
- Other (specify) _____

Editor, Institution or Entity responsible of the production

The I don't take risks campaign is promoted and carried out by: Department of Civil Protection, Ingv-National Institute of Geophysics and Volcanology, Anpas-National Association of Public Assistance and ReLUIS- Laboratories University Network of seismic engineering.

Local sections of national civil protection volunteer organizations, regional associations and municipal groups take part to the campaign.

Part II - Analysis of the Tool

Description of the aim of the tool and of its contents

I don't take risks is held in the Italian squares during the weekend dedicated to the national event and in other squares set-up throughout the year for local initiatives, international workshops, conferences or cultural events.

Logical framework:

Each communication, information or education process is necessarily a cascade process. All of us, at school or in the office, have been trained by who, in turn, have been trained by other people. Therefore, it seemed natural to develop this type of process also in training the volunteers, and, consequently, when communication with the final recipients, the citizens.

To start off, each local association detects 15 volunteers who will meet citizens in the square during the days of the campaign. Among them, the association will choose three of them, that will participate in the training days organized by Dpc, Anpas, Ingv and ReLuis on risk and communication themes. At this stage, the three volunteers, directly trained by technicians, scientists and risk communication professionals, will have the time to convey the acquired knowledge to other 12 colleagues, becoming this way *volunteer trainers*.

At the end of the process, meetings called *refresh days* will be organized to be sure of the homogeneity of the knowledge level: a sort of revision during which each participant is called to brush up what he has learnt also through practical simulations. Thereafter, every volunteer are trained and ready to meet the citizens.

We talk about *meeting*, and not *informing*, to put the accent on the philosophy on which the campaign is funded. Volunteers don't do leafleting. They don't just leafleting. They just leave informative material to people, they stop and talk with them, show the problem, and somehow they *narrate* and are at disposal for possible questions and clarifications. Also after the days of the campaign, since, as we have already said, volunteers operate and live in the territory in which they communicate.

Pedagogical/didactic strategy of the tool

The most effective way to defend ourselves from a risk is to know it. Such knowledge, in order to be useful, usually entails a level of in-depth analysis that can hardly be conveyed with a simple radio or TV advert.

Ideally, a citizen should have the possibility of a talk with somebody able to explain what he or she needs to know on earthquakes, tsunamis and any other risks, maybe meeting him right where he lives, on a Saturday or Sunday morning. And this is where we had our lightbulb moment: volunteers of civil protection!

The voluntary work associations of civil protection are everywhere in Italy. Volunteers live and operate on their own territory, they get to know it and are, in turn known by local institutions and citizens. Who else could inform on the risks our territory is exposed to?

This is where the primal idea of **Io non rischio – I don't take risks** comes from: training volunteers of civil protection on risk knowledge and communication and then make them go on the streets of their cities and towns to meet citizens and inform them. An idea conceived and proposed by Anpas and immediately shared by the Department of Civil Protection, Ingv and ReLuis, and then, progressively extended to other association of civil protection. If we want to give our great idea some legs, this time we will need lots of legs.

Part III – Assessment of the tool

Main successful characteristics

It is an important moment of participation and collaboration; anyone can participate.

The citizens were invited to participate on October 13th and 14th 2018, in 103 provincial capital in Italy. Volunteers of civil protection explained directly to citizens seismic, flood and tsunami risks.

The Head of the Civil Protection Department, Angelo Borrelli, during the press conference on Thursday October 11, at 10:30 am will launch the Tweetstorm # iononrischio2018 posting the first Tweet. From that moment until 12:30 we will maximize the attention of Twitter users on issues of prevention and good civil protection practices.

Main points of weakness

The campaign is well structured and very accurate in every detail. There are no particular critical elements.

Part I: General information about the selected tool

Denomination/Title of the tool

Civilino

Year of production

2014

Language/es

Italian

Country of production

Italy

Kind of tool

- Ministerial Educational Program
- local/regional/national level or extracurricular activities
- model of web awareness campaigns
- web tools indicating how to behave in case of disaster
- cartoon
- TV series
- audio-seminar
- video game
- Edu-documentary
- app for tablets and smartphones
- web based edu-games
- edu-blog
- e-learning platform
- video products
- edu-video trailers
- e-seminar
- Mooc seminar
- slideshows
- web booklet

- e-guide
- web site
- courseware
- e-book
- a-book
- Flash Application
- App for Android
- App for Iphone/Ipad
- Weminar
- E-seminar
- video spot
- other (Games)

General aim of the tool (selected as many as appropriated)

- Training for volunteers
- Training for school teachers
- Training for school staff
- Information about the correct behaviors in case of disaster
- Information about the rules of preventions
- Education for students
- General public awareness campaign
- Scientific information about the disaster for adults
- Scientific information about the disaster for children
- Technical training for civil protection professionals
- Other (specify) _____

Areas of impact

- Natural disasters in general
 - Anthropic disaster in general
- Earthquakes
- Floods
- Tsunami
- Volcanic eruptions
- Meteorological disasters
- Wildfires
 - Urban fires
 - Health disasters
 - Other (specify) _____

Brief description of the tool

Civilino is an educational project curated by the Volunteer Group of Civil Protection of Bastia Umbra (Perugia) and by the Raggruppamento Anteo Association of Pietralunga (Perugia), funded by the Umbria Region and sponsored by the Umbra Regional Council of Civil Protection Volunteering.
Civilino is the mascot of the Civil Protection of the Umbria Region.

Web address/link

<http://www.civilino.it>

Users/target (selected as many as appropriated)

- Volunteers
- Civil protection professionals
- Pre-primary educators

- Primary school teachers
- Secondary school teachers
- University educative staff
- Pre-primary kids
- Primary school children
- Secondary school students
- University students
- School staff
- General public
- Other (specify) _____

Editor, Institution or Entity responsible of the production

Associazione di Promozione Sociale "CIVILINO" borned on 26/01/2015 Bastia Umbra (Pg)

Part II - Analysis of the Tool

Description of the aim of the tool and of its contents

Civilino is an Educational Programme. Mascotte Civilino has been the protagonist of some educational cartoons on the risks related to the earthquake, floods and fires and has participated in numerous prevention and dissemination activities in schools and squares of many Italian cities.

Pedagogical/didactic strategy of the tool

Civilino is the mascot of the Civil Protection of the Umbria Region that teaches small citizens how to protect themselves from dangers: floods, fires and earthquakes. These are the themes dealt with in the videos of Civilino.

The mascot is a puppet with yellow and blue overalls, red boots and the cap of the Civil Protection. Through the adventures of Civilino children learn about certain risks, learn some methods to prevent them and learn how to behave in case of danger.

Part III – Assessment of the tool

Main successful characteristics

The game is the teaching method identified to communicate with the youngsters and to favor the dynamics of confrontation, exchange and growth. Entertainment and training are therefore the key words of the Project, which offer children fun activities, but also a dense educational program dedicated to the knowledge of the Civil Protection System and, in particular, of the municipal emergency plans and the territory of Umbria Region.

Main points of weakness

This tool is very interesting but it is not well known and widespread among the public.

Part I: General information about the selected tool

Denomination/Title of the tool

SiRVeSS- Sistema di riferimento Veneto per la sicurezza nelle scuole.

Year of production

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Language/es

Italian

Country of production

Italy

Kind of tool

Ministerial Educational Program

local/regional/national level or extracurricular activities

- model of web awareness campaigns
- web tools indicating how to behave in case of disaster
- cartoon
- TV series
- audio-seminar
- video game
- Edu-documentary
- app for tablets and smartphones
- web based edu-games
- X edu-blog
- e-learning platform
- video products
- edu-video trailers
- e-seminar
- Mooc seminar
- slideshows
- web booklet
- e-guide
- X web site
- courseware
- e-book
- a-book
- Flash Application
- App for Android

App for Iphone/Ipad

Weminar

E-seminar

video spot

other (Regional network of schools)

General aim of the tool (selected as many as appropriated)

Training for volunteers

Training for school teachers

Training for school staff

Information about the correct behaviors in case of disaster

Information about the rules of preventions

Education for students

General public awareness campaign

Scientific information about the disaster for adults

Scientific information about the disaster for children

Technical training for civil protection professionals

Other (specify) _____

Areas of impact

Natural disasters in general

Anthropic disaster in general

Earthquakes

Floods

Tsunami

Volcanic eruptions

X Meteorological disasters

X Wildfires

X Urban fires

X Health disasters

X Other (specify) _____

Brief description of the tool

The network between the schools aims to promote collaboration between the Scholastic Institutions participating in the NETWORK Agreement for:

1. promote a culture of safety among school staff, students and young workers, understood as the acquisition of the ability to perceive risks and to adopt and promote safe behavior,
2. to stimulate the assumption of an active role on the security front by the students in their living, study and work environments,
3. to develop collaboration between the parties belonging to the NETWORK for the dissemination and exchange of educational and informational material on safety,
4. enhance the educational activities on safety, to be included in the Educational Offer Plans of the individual Institutes,
5. train the teachers involved in safety activities aimed at the students,
6. update and train school staff with safety management tasks according to the current legislation,
7. to put experiences and materials in the NETWORK, also through the provincial page of the site www.sicurscuolaveneto.it
8. develop a collaborative strategy between the School, local institutions, social partners and Associations.

Web address/link

<https://www.sicurscuolaveneto.it/?jjj=1548069493483>

Users/target (selected as many as appropriated)

Volunteers

- Civil protection professionals
- X Pre-primary educators
- X Primary school teachers
- X Secondary school teachers
- University educative staff
- Pre-primary kids
- Primary school children
- Secondary school students
- University students
- X School staff
- General public
- Other (specify)_____

Editor, Institution or Entity responsible of the production

- Department of Prevention-Regione Veneto
- INAIL
- VVF -Veneto Region (Fierman)
- DRL

Part II - Analysis of the Tool

Description of the aim of the tool and of its contents

Each member of the network must identify a representative with the task of facilitating direct relations with the NETWORK and of carrying out a connection with the NETWORK. Each subject adopts a "policy" for the promotion of the culture of health and safety.

Each subject must insert a project on workplace safety in the POF.

Each subject makes available to the other parts of the NETWORK human resources, skills, experiences and educational materials on safety.

Each subject must support and enhance the role of the Prevention and Protection Service (SPP) in the safety management action and in safety education.

Each subject must ensure an ongoing training of the school staff, and especially the teachers, on issues of security, with particular regard to the educational fallout.

Each subject must operate at an organizational and structural level, in synergy with the proprietary bodies, for a safe and coherent working environment with the educational action related to safety.

Pedagogical/didactic strategy of the tool

The teaching strategy of the Network is based on the idea of sharing experiences, tools and methods between the subjects. Positive experiences make it possible to speed up the educational work. They allow to take into consideration only the tools and methods for achieving results in the promotion of the culture of security among the students.

Part III – Assessment of the tool

Main successful characteristics

The strength of the network is the sharing, comparison and dialogue between all those involved in prevention and safety in schools. The local dimension increases the efficiency of the instrument.

Main points of weakness

The site contains little information on the network and its components. The site does not contain information on the operation of the network.

The instrument has a local dimension and therefore a little narrow.

Part I: General information about the selected tool

Denomination/Title of the tool

Scuola multimediale di protezione civile

Year of production

2015

Language/es

Italian

Country of production

Italy

Kind of tool

Ministerial Educational Program

- local/regional/national level or extracurricular activities
- model of web awareness campaigns
- web tools indicating how to behave in case of disaster
- cartoon
- TV series
- audio-seminar
- video game
- Edu-documentary
- app for tablets and smartphones

web based edu-games

edu-blog

X e-learning platform

video products

edu-video trailers

e-seminar

X Mooc seminar

slideshows

web booklet

e-guide

web site

courseware

e-book

a-book

Flash Application

App for Android

App for Iphone/Ipad

Weminar

E-seminar

video spot

other (specify _____)

General aim of the tool (selected as many as appropriated)

Training for volunteers

- X Training for school teachers
- X Training for school staff
- Information about the correct behaviors in case of disaster
- Information about the rules of preventions
- X Education for students
- General public awareness campaign
- Scientific information about the disaster for adults
- Scientific information about the disaster for children
- Technical training for civil protection professionals
- Other (specify) _____

Areas of impact

- X Natural disasters in general
- X Anthropic disaster in general
- X Earthquakes
- X Floods
- X Tsunami
- x Volcanic eruptions
- X Meteorological disasters
- X Wildfires
- X Urban fires
- X Health disasters
- X Other (specify) _____

Brief description of the tool

The spread of civil protection culture is among the main activities developed by the Civil Protection Department. This activity involves all those working in the sector and is also aimed at the population and in particular the school.

Precisely the school context, considering the strategic importance of every educational process and education, represents an area of extreme interest towards which to address training initiatives. These include the project "Multimedia School of Civil Protection", an educational program designed to spread the culture of civil protection developed in e-learning.

The project "Multimedia School of Civil Protection" is carried out for the fourth and fifth grades of the primary school and for the first grades of the secondary school, an age group particularly receptive for the type of training investment described, aimed at the growth of a participatory awareness of active citizenship.

Web address/link

<http://scuolamultimediale.protezionecivile.it>

Users/target (selected as many as appropriated)

- Volunteers
- Civil protection professionals
- Pre-primary educators
- Primary school teachers
- Secondary school teachers
- University educative staff
- Pre-primary kids
- Primary school children
- Secondary school students

- University students
- X School staff
- General public
- Other (specify) _____

Editor, Institution or Entity responsible of the production

Dipartimento per la Protezione Civile-Presidenza del Consiglio dei Ministri

Part II - Analysis of the Tool

Description of the aim of the tool and of its contents

The implementation of educational paths in the school on the themes of civil protection culture is one of the most effective forms of cultural and social investment to convey the message of solidarity, participation, sharing, respect and security. Moreover, every member of the family nucleus, through the education of the child, becomes himself an active subject of civil protection.

The objectives of the project are:

- to spread the knowledge of the different types of risk;
- to promote behavior aimed at respect for the territory;
- to improve the acquisition of behavioral rules of self-defense preventive and to be adopted in case of emergency, in order to reduce the possible consequences of the risks.

Pedagogical/didactic strategy of the tool

An informed citizen is a safer citizen. This is the key strategy of the tool. Only in this way is it possible to trigger a virtuous process which, starting from knowledge, leads to consciousness and self-defense.

Part III – Assessment of the tool

Main successful characteristics

The strengths are:

- the exploitation of digital resources
- the complete availability of the tools
- the involvement of all the actors of the school.

Main points of weakness

The e-learning platform is available only for the users.

Part I: General information about the selected tool

Denomination/Title of the tool

Sicuramente a scuola

Year of production

2018

Language/es

Italian

Country of production

Italy

Kind of tool

- Ministerial Educational Program
- local/regional/national level or extracurricular activities
- model of web awareness campaigns
- web tools indicating how to behave in case of disaster
- cartoon
- TV series
- audio-seminar

- video game
- Edu-documentary
- app for tablets and smartphones
- web based edu-games
- edu-blog
- e-learning platform
- video products
- edu-video trailers
- e-seminar
- Mooc seminar
- slideshows
- web booklet
- e-guide
- web site
- X courseware
 - e-book
 - a-book
 - Flash Application
 - App for Android
 - App for Iphone/Ipad
 - Weminar
 - E-seminar
 - video spot
 - other: web site carry out by a private company

General aim of the tool (selected as many as appropriated)

- Training for volunteers
- Training for school teachers
- Training for school staff
- Information about the correct behaviors in case of disaster
- Information about the rules of preventions
- Education for students
- General public awareness campaign
- Scientific information about the disaster for adults
- Scientific information about the disaster for children
- Technical training for civil protection professionals
- Other (specify) _____

Areas of impact

- Natural disasters in general
- Anthropoc disaster in general
- Earthquakes
- Floods
- Tsunami
- Volcanic eruptions
- Meteorological disasters
- Wildfires
- Urban fires

- Health disasters
- Other (specify)_ Safety rules at school_

Brief description of the tool

The company S&L srl works to spread the culture of prevention through counseling, support, information, training on health and safety in the workplace and in living environments.

It is aimed at employees and self-employed, professionals of the sector, employers, students and school operators, to spread and improve the level of knowledge and awareness about the risks to which workers are exposed during the performance of their activities and measures prevention and protection that can be implemented.

The activities in the field of safety of schools carried out by S & L srl are therefore aimed at the dissemination of effective and innovative tools for the containment of social costs resulting from accidents and occupational diseases, offering a multidisciplinary approach and making available to customers the resources and knowledge available to them.

Web address/link

<http://sicuramentescuola.it>

Users/target (selected as many as appropriated)

- Volunteers
- Civil protection professionals
- X Pre-primary educators
- X Primary school teachers
- X Secondary school teachers
- X University educative staff
- Pre-primary kids
- Primary school children
- Secondary school students

- University students
- X School staff
- General public
- Other (specify) _____

Editor, Institution or Entity responsible of the production

S&L srl (private company)

Part II - Analysis of the Tool

Description of the aim of the tool and of its contents

The Company's website contains a series of information on safety in schools. It also contains a series of recommendations and indications concerning safety and risk prevention. In addition, it contains the programs of security courses that the company addresses directly to schools.

Pedagogical/didactic strategy of the tool

The teaching strategy focuses on training adults and school staff to prevent and limit the problems caused by natural disasters.

Part III – Assessment of the tool

Main successful characteristics

The perspective of the private company is important for the clarity and simplicity of the messages on prevention and security.

Main points of weakness

This series of tools are not for free.

Part I: General information about the selected tool

Denomination/Title of the tool

Centro Studi Pianificazione dell'Emergenza

Year of production

2015

Language/es

Italian

Country of production

Italy

Kind of tool

- Ministerial Educational Program
- local/regional/national level or extracurricular activities
- model of web awareness campaigns
- web tools indicating how to behave in case of disaster
- cartoon
- TV series
- audio-seminar
- video game
- Edu-documentary
- app for tablets and smartphones

- web based edu-games
- edu-blog
- e-learning platform
- video products
- edu-video trailers
- e-seminar
- Mooc seminar
- slideshows
- web booklet
- e-guide
- web site
- courseware
- e-book
- a-book
- Flash Application
- App for Android
- App for Iphone/Ipad
- Weminar
- E-seminar
- video spot
- other (specify _____)

General aim of the tool (selected as many as appropriated)

- Training for volunteers

- Training for school teachers
- Training for school staff
- Information about the correct behaviors in case of disaster
- Information about the rules of preventions
- Education for students
- X General public awareness campaign
- Scientific information about the disaster for adults
- Scientific information about the disaster for children
- Technical training for civil protection professionals
- Other (specify) _____

Areas of impact

- X Natural disasters in general
- X Anthropic disaster in general
- X Earthquakes
- X Floods
- X Tsunami
- X Volcanic eruptions
- X Meteorological disasters
- x Wildfires
- X Urban fires
- X Health disasters
- X Other (specify) _____

Brief description of the tool

It is a web site edit by Francesco Santoianni. The author worked for forty years in the Civil Protection sector, also contributing to the spread of the term Disaster Management (in 1985, with a course, as a contract professor, at the University of Naples). Therefore, the first objective of the Emergency Planning Study Center is the complete publication of some of his books (nowadays out of commerce) dedicated to this topic. It also intends to share some educational initiatives that it has developed during its work. The site is completed with the analysis of particular emergencies and the illustration of tools for the management of the emergency.

Web address/link

<https://www.disastermanagement.it/wordpress/>

Users/target (selected as many as appropriated)

- Volunteers
- Civil protection professionals
- Pre-primary educators
- Primary school teachers
- Secondary school teachers
- University educative staff
- Pre-primary kids
- Primary school children
- Secondary school students
- University students
- School staff

General public

Other (specify) _____

Editor, Institution or Entity responsible of the production

Centro Studi Pianificazione dell'Emergenza

Part II - Analysis of the Tool

Description of the aim of the tool and of its contents

The general objectives of this tool are:

- Civil protection legislation
- Structures responsible for civil protection
- The role of the Region, of the Province and of the Mountain Community
- The role of the Municipality
- Volunteering in civil protection
- School and civil protection
- Health and civil protection
- Emergency plans
- Emergency management
- Collective behavior in emergency situations
- Seismic emergencies
- Volcanic emergencies
- Forest fires
- Industrial accidents
- Hydrogeological risk
- Civil defense
- Black-out and collapse of metropolitan systems
- Exceptional atmospheric events
- The Big Events

Pedagogical/didactic strategy of the tool

The teaching strategy is based on the idea that the maximum free sharing of information, tools and methods of Civil Protection enhance the culture of prevention. All contents are verified and they have a rich repertoire of scientific and bibliographic references.

Part III – Assessment of the tool

Main successful characteristics

The great experience of the author and curator of the site is certainly his main strength. Alongside, it is important to underline the continuous updating of materials and the rapidity of information and references on crisis situations that are available to the public.

Main points of weakness

It is not an institutional site. So, it has not the guarantee of the sites and the tools carry out by the public authorities.

PART 2: Interviews

In this part 3 individual interviews for Italy have been implemented. The interviews focused on the Situation and good practices related to reaction caused by natural - human disasters.

In the Individual interviews the people who were interviewed are:

- 1) Prof. Filippo Pettinari, Headmaster of Scuola media Alighieri-Pascoli, Città di Castello (Pg) Italy;
- 2) Prof. Mauro Luciani, Psychologist, Università degli Studi di Perugia, Perugia, Italy;
- 3) Dott.ssa Cecilia Cantoni, Teacher in Scuola Primaria A. Franchetti, Fighille, Citerna (Pg) Italy.

The experts to be interviewed were chosen to try to obtain representative opinions of the different points of view. In particular, the director of the school is the one who, in Italian schools, knows the situation of everything related to training in the field of disaster prevention and related to the activities carried out by the school to prevent the disaster. He also knows the specific functions that are entrusted to each actor in the school. And he knows the specific skills of each member of the school staff. during the interview he provided very precise indications regarding training and prevention plan. Professor Luciani was chosen for his great operational experience during disastrous events, such as earthquakes. The professor has carried out post-traumatic psychological support for children in areas of central Italy affected by recent earthquakes. The point of view of the teacher, Dr. Cantoni is very interesting to understand how training and prevention actually works within Italian schools. The teacher described in detail the operations and exercises put into practice at school

During each individual interview, the interviewer posed 3 questions. Subsequently, he left the respondent free to add further comments and opinions. The questions were:

- 1) Do you know the behavior to be taken in case of disaster?
- 2) Which are the activities implemented in your organization regarding this topic?
- 3) How is the knowledge of the existing tools?

Concerning the first question, the interviewees showed a profound knowledge of the theoretical rules and practical operations to be followed in the event of an emergency. It emerges that in the Umbrian schools, which unfortunately have a great and recent experience in terms of disasters, the operational aspect is very developed. Teachers follow rules that are first explained to them; then, twice a year, the theoretical rules are tested. And even children perform exercises at least twice a year in this matter.

Regarding the second question, it emerges that the activities that are carried out in terms of prevention and training on the behavior to be taken in case of disasters are varied. We could summarize from the answers that the main ones concern technical and operational training. But, next to this, there is also a great attention to the pre and post traumatic psychological aspects. Teachers and children are in fact accompanied by civil protection experts, who take care of the technical aspects. But they are also assisted and accompanied by psychologists who treat the pre and post trauma phases.

Regarding the knowledge of the tools, the positions are more articulated. If we talk about prevention tools and operational tools, these are well known and spread among all the components of the school. If we consider the training tools, teachers are certainly more updated. They have a lot of specific information and know the places and ways to find tools suitable for each type of training activity.

One of the most interesting aspect that emerges from the conversations concerns the joint effort that various institutional and social components are doing in Italy to improve training and prevention activities on disasters. The Civil Protector, for example, which is a government agency, is making great efforts in this field. Another interesting aspect concerns the production and dissemination of tools for children and young people. These tools are in general very innovative, they take advantage of new digital technologies and they are able to capture the attention of children and children better than before. In this type of tools, there is also a good focus on the psychological dimension. Prevention activities, psychological preparation for the eventuality of an emergency and indications on post-traumatic support actions.