

THE ITALIAN NATIONAL PLATFORM FOR DISASTER RISK REDUCTION

Launching the Hyogo Framework for Action Mid-Term Review Report
Rome - March 9, 2011

INTERNATIONAL CONTEXT

**INTERNATIONAL STRATEGY FOR THE MITIGATION OF RISKS
(UNITED NATIONS RES. 1999/63)**

**HYOGO FRAMEWORK FOR ACTION
(GLOBAL CONFERENCE ON DISASTER REDUCTION- KOBE, JAPAN, 2005)**



REFERS TO THE ARTICULATED SET OF ELEMENTS DESIGNED TO MINIMIZE VULNERABILITY SO AS TO PREVENT AND LIMIT THE NEGATIVE IMPACT OF DISASTERS

IN ORDER TO ACHIEVE THE BEST RESULTS, THE PREVENTION PROCESS MUST INVOLVE GOVERNING BODIES, CIVIL SOCIETY, THE MEDIA AND SCIENTIFIC INPUT FROM BOTH PUBLIC AND PRIVATE SECTORS



ADHESION TO THE HYOGO DECLARATION

IN 2005, 168 COUNTRIES INCLUDING ITALY, ADOPTED A TEN-YEAR PLAN FOR THE REDUCTION OF DAMAGE CAUSED BY NATURAL DISASTERS CALLED HYOGO FRAMEWORK FOR ACTION, AND THE RELATED ACTION PLAN



THE RESOLUTION CALLS ON THE SIGNATORY COUNTRIES TO SET UP MULTISECTORAL NATIONAL PLATFORMS ON THE TOPIC OF DISASTER RISK REDUCTION. IN SOME COUNTRIES, THE PLATFORM HAD ALREADY BEEN SET UP UNDER THE INTERNATIONAL DECADE FOR DISASTER REDUCTION



MAIN OBJECTIVES OF THE HYOGO FRAMEWORK FOR ACTION

REDUCE, BY 2015, THE NUMBER OF CASUALTIES AND LOSS OF SOCIAL, ECONOMIC AND ENVIRONMENTAL ASSETS CAUSED BY NATURAL DISASTERS

INCLUDE DISASTER RISK REDUCTION IN THE FRAMEWORK OF SUSTAINABLE DEVELOPMENT POLICIES

DEVELOP AND STRENGTHEN INSTITUTIONS, MECHANISMS AND SKILLS IN ORDER TO INCREASE RISK RESILIENCE

SYSTEMATICALLY INCORPORATE RISK REDUCTION APPROACHES TOWARDS THE IMPLEMENTATION OF IMMEDIATE RESPONSE AND RECOVERY PROGRAMMES



THE FIVE PRIORITIES OF THE HYOGO FRAMEWORK FOR ACTION

ENSURE THAT DISASTER RISK REDUCTION IS A NATIONAL AND LOCAL PRIORITY WITH A STRONG INSTITUTIONAL BASIS FOR IMPLEMENTATION

IDENTIFY, ASSESS AND MONITOR DISASTER RISK AND ENHANCE EARLY WARNING

USE KNOWLEDGE, INNOVATION AND EDUCATION TO BUILD A CULTURE OF SAFETY AND RESILIENCE AT ALL LEVELS

REDUCE THE UNDERLYING RISK FACTORS

STRENGTHEN DISASTER PREPAREDNESS FOR EFFECTIVE RESPONSE AT ALL LEVELS



COMMITMENTS UNDERTAKEN BY SIGNATARY STATES

Paramount responsibility: ensuring safety of the population

DEVELOP NATIONAL COORDINATION MECHANISMS

VERIFY THE STATE OF RISK REDUCTION

PUBLISH AND UPDATE REPORTS ON NATIONAL PROGRAMMES

INTEGRATE RISK REDUCTION IN THE FRAMEWORK OF CLIMATE
CHANGE ADAPTATION POLICIES

WORK TO IMPLEMENT THE RELEVANT LEGAL INSTRUMENTS

PERIODICALLY REVIEW THE PROGRESS ACHIEVED IN IMPLEMENTING NATIONAL OBJECTIVES
AND THE HYOGO FRAMEWORK FOR ACTION PRIORITIES



ITALIAN PLATFORM GOVERNANCE ISSUES



BACKGROUND

ORGANIZATIONAL STRUCTURE

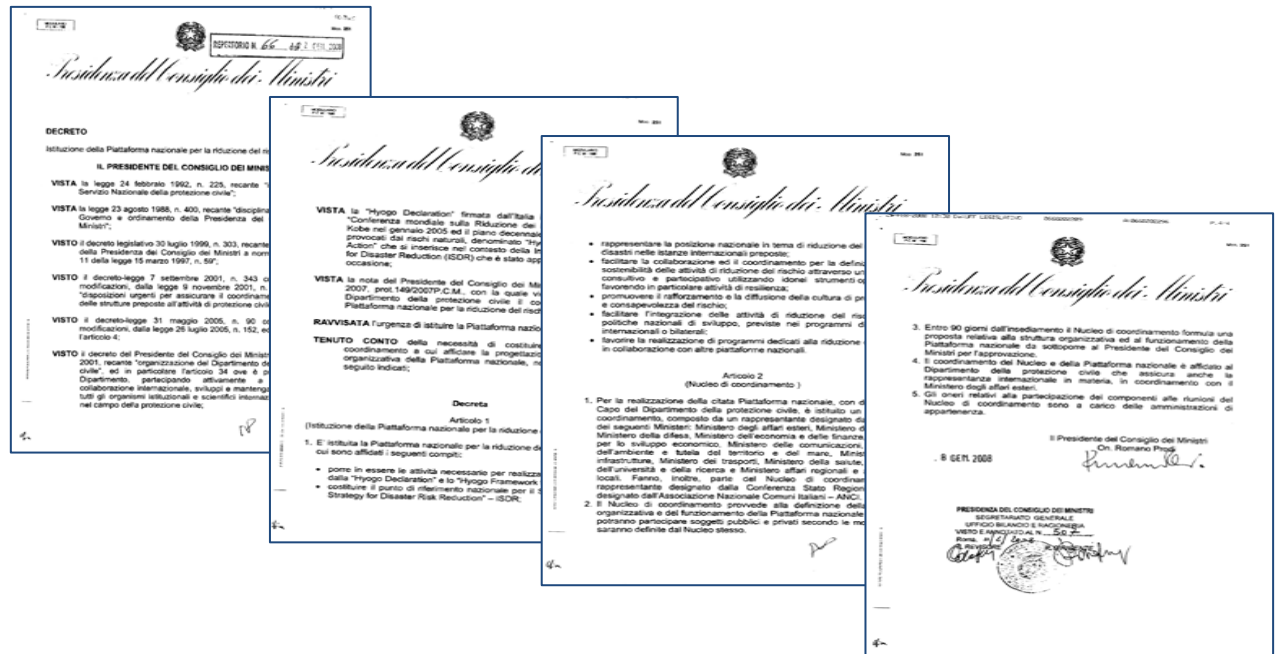
TASKS AND OPERABILITY OF THE PLATFORM BODIES

THE TARGET OF THE ANALYSIS CONCERNS DISASTERS LINKED TO THE RISKS AFFECTING THE COUNTRY (EARTHQUAKES, FLOODS, LANDSLIDES, VOLCANOES, FOREST FIRES, TECHNOLOGICAL RISKS, RISKS RELATED TO TRANSPORTS, ENVIRONMENTAL RISK, SANITARY RISKS)

ITALIAN PLATFORM GOVERNANCE

PRIME MINISTER'S DECREE N. 66/2008

BY WHICH THE PRIME MINISTER ESTABLISHED A NATIONAL PLATFORM FOR DISASTER RISK REDUCTION, ENTRUSTING THE NATIONAL CIVIL PROTECTION DEPARTMENT WITH THE DUTY OF CHAIRING A COORDINATION PANEL CONSISTING OF THE VARIOUS MINISTERIAL REPRESENTATIVES IN CHARGE OF DEFINING THE ORGANIZATIONAL STRUCTURE OF THE PLATFORM AND THE PLATFORM CHARTER



ORGANIZATIONAL STRUCTURE

STEERING COMMITTEE

DEPARTMENT OF CIVIL PROTECTION – MINISTRY OF FOREIGN AFFAIRS
– INTERIOR – DEFENCE – ECONOMY AND FINANCE – ECONOMIC
DEVELOPMENT – AGRICULTURAL POLICIES – ENVIRONMENT –
INFRASTRUCTURES AND TRANSPORTATION – EMPLOYMENT – HEALTH
– EDUCATION – CULTURAL HERITAGE – STATE REGION CONF. –
REGIONS REP AT THE P.C. OPERATIONAL COMMITTEE – ANCI – UPI –
UNCHEM – CINEAS – ANIA – NATIONAL COORDINATION CENTER OF
THE ROAD NETWORK – OTHER P.C.M. DEPARTMENTS

EXECUTIVE COMMITTEE

CIVIL PROTECTION DEPARTMENT STAFF AND COORDINATORS
OF THE SINGLE WORK GROUPS

THEMATIC WORK GROUPS

ANALYSIS AND
RISK
MAPPING

MONITORING
AND ALERT
SYSTEMS

LEGAL
FRAMEWORK

EMERGENCY
RESPONSE
SYSTEMS
PLANNING AND
ORGANIZATION

TRAINING
INFORMATION
AND
DISSEMINATION
OF KNOWLEDGE

ECONOMIC
INCENTIVES AND
INSURANCE
SYSTEM

PLANNING AND
ORGANIZATION
OF PERMANENT
RISK
MITIGATION
SYSTEMS

ORGANIZATIONAL STRUCTURE

STEERING COMMITTEE

DEPARTMENT OF CIVIL PROTECTION – MINISTRY OF FOREIGN AFFAIRS
– INTERIOR – DEFENCE – ECONOMY AND FINANCE – ECONOMIC
DEVELOPMENT – AGRICULTURAL POLICIES – ENVIRONMENT –
INFRASTRUCTURES AND TRANSPORTATION – EMPLOYMENT – HEALTH
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THEMATIC WORK GROUPS

ANALYSIS AND
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ECONOMIC
INCENTIVES AND
INSURANCE
SYSTEM

PLANNING AND
ORGANIZATION
OF PERMANENT
RISK
MITIGATION
SYSTEMS

THE NATIONAL PLATFORM'S
STRATEGIC DECISIONAL BODY IS
COORDINATED BY THE HEAD OF
THE NATIONAL CIVIL
PROTECTION DEPARTMENT.

ITS MEMBERS ARE AUTHORIZED
TO ACT AUTONOMOUSLY IN
TERMS OF DECISIONAL POWER

APPROVES THE PLATFORM
GOVERNANCE, SETS THEMATIC
WORK GROUPS AND ISSUES
GUIDELINES FOR THE ACTIVITY
OF THE PLATFORM

ORGANIZATIONAL STRUCTURE

STEERING COMMITTEE

DEPARTMENT OF CIVIL PROTECTION – MINISTRY OF FOREIGN AFFAIRS
– INTERIOR – DEFENCE – ECONOMY AND FINANCE – ECONOMIC
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INFRASTRUCTURES AND TRANSPORTATION – EMPLOYMENT – HEALTH
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REGIONS REP AT THE P.C. OPERATIONAL COMMITTEE – ANCI – UPI –
UNCHEM – CINEAS – ANIA – NATIONAL COORDINATION CENTER OF
THE ROAD NETWORK – OTHER P.C.M. DEPARTMENTS

EXECUTIVE COMMITTEE

CIVIL PROTECTION DEPARTMENT STAFF AND COORDINATORS
OF THE SINGLE WORK GROUPS

THEMATIC WORK GROUPS

ANALYSIS AND
RISK
MAPPING

MONITORING
AND ALERT
SYSTEMS

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FRAMEWORK

EMERGENCY
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TRAINING
INFORMATION
AND
DISSEMINATION
OF KNOWLEDGE

**THE NATIONAL PLATFORM
ORDINARY TECHNICAL
COORDINATION BODY**

**MONITORS THE OPERABILITY OF
TECHNICAL WORK GROUPS,
PROMOTES SYNERGY AND ENSURES
RESULTS SHARING**

**REPRESENTS THE NATIONAL
PLATFORM IN THE FRAMEWORK OF
INTERNATIONAL FORA AND
RELATES WITH FOREIGN
ORGANIZATIONS AND PLATFORMS**

ORGANIZATIONAL STRUCTURE

STEERING COMMITTEE

DEPARTMENT OF CIVIL PROTECTION – MINISTRY OF FOREIGN AFFAIRS
– INTERIOR – DEFENCE – ECONOMY AND FINANCE – ECONOMIC
DEVELOPMENT – AGRICULTURAL POLICIES – ENVIRONMENT –
INFRASTRUCTURES AND TRANSPORTATION – EMPLOYMENT – HEALTH
– EDUCATION – CULTURAL HERITAGE – STATE REGION CONF. –
REGIONS REP AT THE P.C. OPERATIONAL COMMITTEE – ANCI – UPI –
UNCHEM – CINEAS – ANIA – NATIONAL COORDINATION CENTER OF
THE ROAD NETWORK – OTHER P.C.M. DEPARTMENTS

EXECUTIVE COMMITTEE

CIVIL PROTECTION DEPARTMENT STAFF AND COORDINATORS
OF THE SINGLE WORK GROUPS

IS THE SEAT WHERE COMPARISONS
ARE MADE IN ORDER TO DEFINE THE
STATE OF RISK REDUCTION AT A
GLOBAL LEVEL

OPERATE BY INTERCONNECTING
AND INTERACTING AMONG EACH
OTHER

ELABORATE REPORTS ON THE MAIN
RISK REDUCTION ACTIVITIES

THEMATIC WORK GROUPS

ANALYSIS AND
RISK
MAPPING

MONITORING
AND ALERT
SYSTEMS

LEGAL
FRAMEWORK

EMERGENCY
RESPONSE
SYSTEMS
PLANNING AND
ORGANIZATION

TRAINING
INFORMATION
AND
DISSEMINATION
OF KNOWLEDGE

ECONOMIC
INCENTIVES AND
INSURANCE
SYSTEM

PLANNING AND
ORGANIZATION
OF PERMANENT
RISK
MITIGATION
SYSTEMS

GROUP 1

Analysis and mapping of risks

CONSTITUENTS

NATIONAL CIVIL PROTECTION DEPARTMENT, REGIONAL DELEGATES, NATIONAL TECHNICAL CENTRES, MINISTRY OF ENVIRONMENT, MINISTRY OF INFRASTRUCTURES AND TRANSPORTS, MINISTRY OF CULTURAL HERITAGE, MINISTRY OF INTERIOR, MINISTRY OF AGRICULTURAL POLICIES

TASKS

- FILE AND REVIEW THE RISK MAPS, POINTING OUT THE INACCURACIES
- IDENTIFY, COMPARE AND UNIFORM MAPPING METHODOLOGIES
- ASSESS THE IMPACT OF THE DIFFERENT RISKS ON THE POPULATION

GROUP 2

Monitoring and alert systems

CONSTITUENTS

NATIONAL CIVIL PROTECTION DEPARTMENT, REGIONAL DELEGATES, MINISTRY OF AGRICULTURAL POLICIES, MINISTRY OF HEALTH, MINISTRY OF INTERIOR (NATIONAL ROAD NETWORK CENTRE), MINISTRY OF DEFENCE, COMMUNICATION SECTION OF THE MINISTRY OF INFRASTRUCTURES AND TRANSPORTS

TASKS

- ASSESS THE EXISTING AND PLANNED MONITORING NETWORKS
- IDENTIFY AND ASSESS DATA INTEGRATION PROCEDURES
- COMPARE AND ASSESS ALERT METHODOLOGIES
- ASSESS THE IMPACT OF ALERT SYSTEMS ON RISK REDUCTION AND DRAFT PROPOSALS

GROUP 3

Legal framework

CONSTITUENTS

NATIONAL DEPARTMENT OF CIVIL PROTECTION, REGIONAL DELEGATES, MINISTRY OF AGRICULTURAL POLICIES, MINISTRY OF ECONOMY AND FINANCE, MINISTRY OF HEALTH, MINISTRY OF INFRASTRUCTURES AND TRANSPORTS, MINISTRY OF ENVIRONMENT, MINISTRY OF CULTURAL ERITAGE

TASKS

- DEFINE THE SYNOPTIC FRAMEWORK OF THE LEGAL PROVISIONS IN FORCE
- ASSESS THE APPLICABILITY, SUSTAINABILITY AND THE IMPACT ON RISK REDUCTION OF LAWS IN FORCE
- ASSESS POSSIBLE SYNERGIES AND CONTRASTS AMONG LAWS IN FORCE

GROUP 4

Planning and emergency response systems

CONSTITUENTS

NATIONAL CIVIL PROTECTION DEPARTMENT, REGIONAL DELEGATES, MINISTRY OF INTERIOR,
MINISTRY OF HEALTH, MINISTRY OF DEFENCE

TASKS

- ASSESSMENT, COMPARISON AND SYNTHESIS OF GUIDELINES FOR THE DRAFTING OF EMERGENCY RESPONSE PLANS
- ASSESSMENT, COMPARISON AND SYNTHESIS OF RESPONSE COORDINATION SYSTEMS
- COLLECTION AND EVALUATION OF PROCEEDINGS

GROUP 5

Training, information and dissemination of knowledge

CONSTITUENTS

NATIONAL CIVIL PROTECTION DEPARTMENT, NATIONAL TECHNICAL CENTRES, REGIONAL DELEGATES, MINISTRY OF EDUCATION, UNIVERSITY AND RESEARCH, MINISTRY OF ENVIRONMENT, COMMUNICATION SECTION OF THE MINISTRY OF INFRASTRUCTURES AND TRANSPORTS

TASKS

- IDENTIFY THE EXISTING PROGRAMMES AND METHODOLOGIES REGARDING TRAINING AND PROPOSE MODIFICATIONS OR INTEGRATIONS
- IDENTIFY THE EXISTING INITIATIVES OR PROGRAMMES REGARDING INFORMATION AND PROPOSE MODIFICATIONS OR INTEGRATIONS
- DEVELOP KNOWLEDGE AND DISSEMINATION STRATEGIES
- DEVELOP INFORMATION SPREADING POLICIES

GROUP 6

Economic incentives and insurance system

CONSTITUENTS

NATIONAL CIVIL PROTECTION DEPARTMENT, REGIONAL DELEGATES, MINISTRY OF ECONOMY AND FINANCE, MINISTRY OF ENVIRONMENT, NATIONAL ASSOCIATION OF INSURANCE COMPANIES, CINEAS

TASKS

- ASSESS THE ACTIVITIES IN COURSE REGARDING ECONOMIC FUNDING AND/OR INCENTIVES AIMED AT RISK INSURANCE OR REINSURANCE
- ASSESS THE IMPACT OF EXISTING AND PLANNED RISK REDUCTION MEASURES
- ASSESS AND COMPARE CRITICAL ASPECTS AND LIMITS OF CURRENT INSURANCE POLICIES AND PROPOSES MODIFICATIONS OR INTEGRATIONS

GROUP 7

Planning and organization of permanent risk mitigation systems

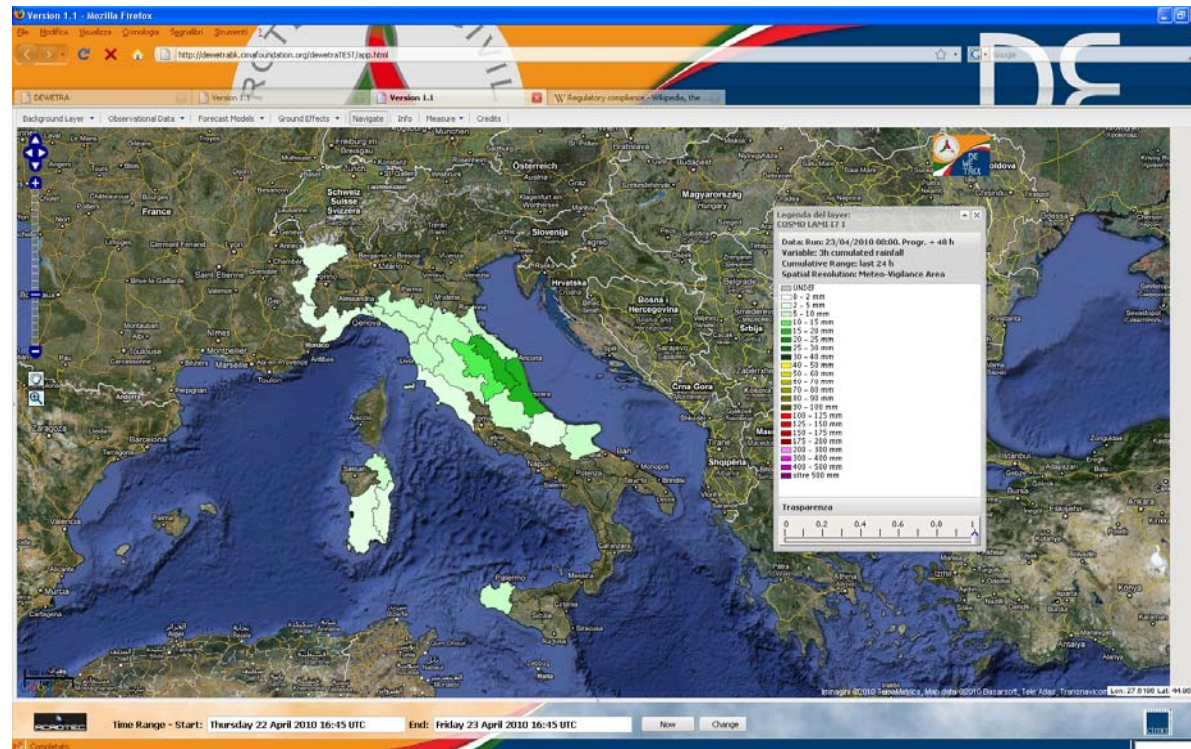
CONSTITUENTS

NATIONAL CIVIL PROTECTION DEPARTMENT, REGIONAL DELEGATES, MINISTRY OF INFRASTRUCTURES AND TRANSPORTS, MINISTRY OF ENVIRONMENT

TASKS

- IDENTIFY AND COMPARE STRATEGIES, METHODOLOGIES AND TYPES OF RESPONSE OPERATIONS
- ASSESS THE IMPACT OF CURRENT RISK REDUCTION PRACTICES
- PRODUCE COST/BENEFIT ANALYSES AND DEVELOP PROPOSALS

DEWETRA (DECISION SUPPORT SYSTEM WEB BASED)



LAYERS (Data, products, tools):

- Ancillary (administrative, rivers, warning areas, roads, railways, hospitals, schools, industries ...)
- Monitoring networks (met stations, radars, satellites....)
- Numerical Products (weather, hydrologic, hydraulic, landslides...)
- RISKS MAPS (flood, land slides, fires...)
-
-

INFO PROVIDED BY AND AVAILABLE TO THE COMPONENTS OF THE NATIONAL PLATFORM FOR DISASTER RISK REDUCTION (National Civil Protection, Regional Civil Protection, expertise centres,...)

SYSTEM DONATED IN THE FRAMEWORK OF COOPERATIONS PROJECTS WITH:
 LEBANON, ALBANIA, BARBADOS



THANK YOU FOR YOUR ATTENTION

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