

# The Italian National Service of civil protection end the emergency management mechanism

***XI Meeting of the EUROSAI Working Group on the  
Audit of Funds Allocated to Disasters and  
Catastrophes***

Luigi D'Angelo - Rome, 20 May 2025

# ITALY: A COUNTRY PRONE TO DISASTERS

## Earthquake

Most of Italian territory is prone to seismic risk



## Volcanoes

10 volcanoes, 2 active and 8 quiescent.  
Vesuvio and Campi Flegrei at very high risk



## Hydraulic and Hydrogeological risk

91% of Italian municipalities are exposed to hydro-geological risk



## Forest Fires

30 % of the Italian territory is exposed to the risk of forest fires



## Tsunamis

Italy has been affected by historical tsunamis



## Drought

Due to climate change the drought risk has increased

# OTHER RISKS

**THE NATIONAL SERVICE CAN BE ACTIVATED FOR THE FOLLOWING TYPES OF RISKS:**

- Chemical
- Nuclear
- Radiological,
- Technological
- Industrial
- Transport
- Environmental,
- Sanitary,
- Return or fall to earth from outer space of objects and space debris
- Kinetic effect
- cyber/hybrid attacks



**MORE THAN 1000 INDUSTRIAL PLANTS  
AT SIGNIFICANT RISK**

# THE BIRTH OF THE SYSTEM

1980

Earthquake  
Irpinia

MW 6.8

Campania

2734 casualties

Epicenter of the seismic  
event still to be defined  
**3 days after  
emergency outbreak**



Despite the tremendous  
effort this disaster came  
to prove the **initial lack  
of coordination**





# 1982 - ESTABLISHMENT OF THE DEPARTMENT OF CIVIL PROTECTION

## FUNDAMENTAL ASPECTS



Not only **RESCUE** but **PREVENTION, PREPAREDNESS, RECOVERY** and **OPERATIONAL COORDINATION** among various Administrations and stakeholders

The **Department of Civil Protection** is placed directly under the **Presidency of the Council of Ministers**

*“To safeguard human life and health, goods, the cultural heritage, human settlements, animals and the environment from both natural or man-made disasters”.*

# DISASTER CYCLE MANAGEMENT AND MAIN ACTIVITIES

## FORECASTING

Risk scenario  
identification and  
studies

## RECOVERY

Restoring of normal  
living conditions



## PREVENTION AND PREPAREDNESS

Risk reduction

## EMERGENCY MANAGEMENT

Relief and assistance

# MAIN PLAYERS

The **Italian Department of Civil Protection** coordinates the **National Service of Civil Protection** which involves several Private and Public Bodies/ Organisations :

**PUBLIC** (Government, Ministries, Regions, Provinces, Municipalities, Emergency Services & other “Operational Bodies” etc.)

**SCIENTIFIC/ACADEMIC INSTITUTIONS** (Universities, Research Bodies, etc.)

**CIVIL SOCIETY** (Volunteers, private companies, professional associations, etc.)



# OPERATIONAL COMPONENTS OF THE SYSTEM



National Fire Corps



Italian Air Force



Italian Army



Italian Navy



Carabinieri Corps - Military  
Police



Italian National police



Finance Guard Police



Italian Coast Guard



Italian Red Cross



Italian National Health  
Service



Voluntary Organizations



National Alpine and  
Speleological Rescue  
Corps



National Research Institutions



CNR- National Research Center  
of Italy



ISPRA - Italian Institute for  
Environmental Protection and  
Research

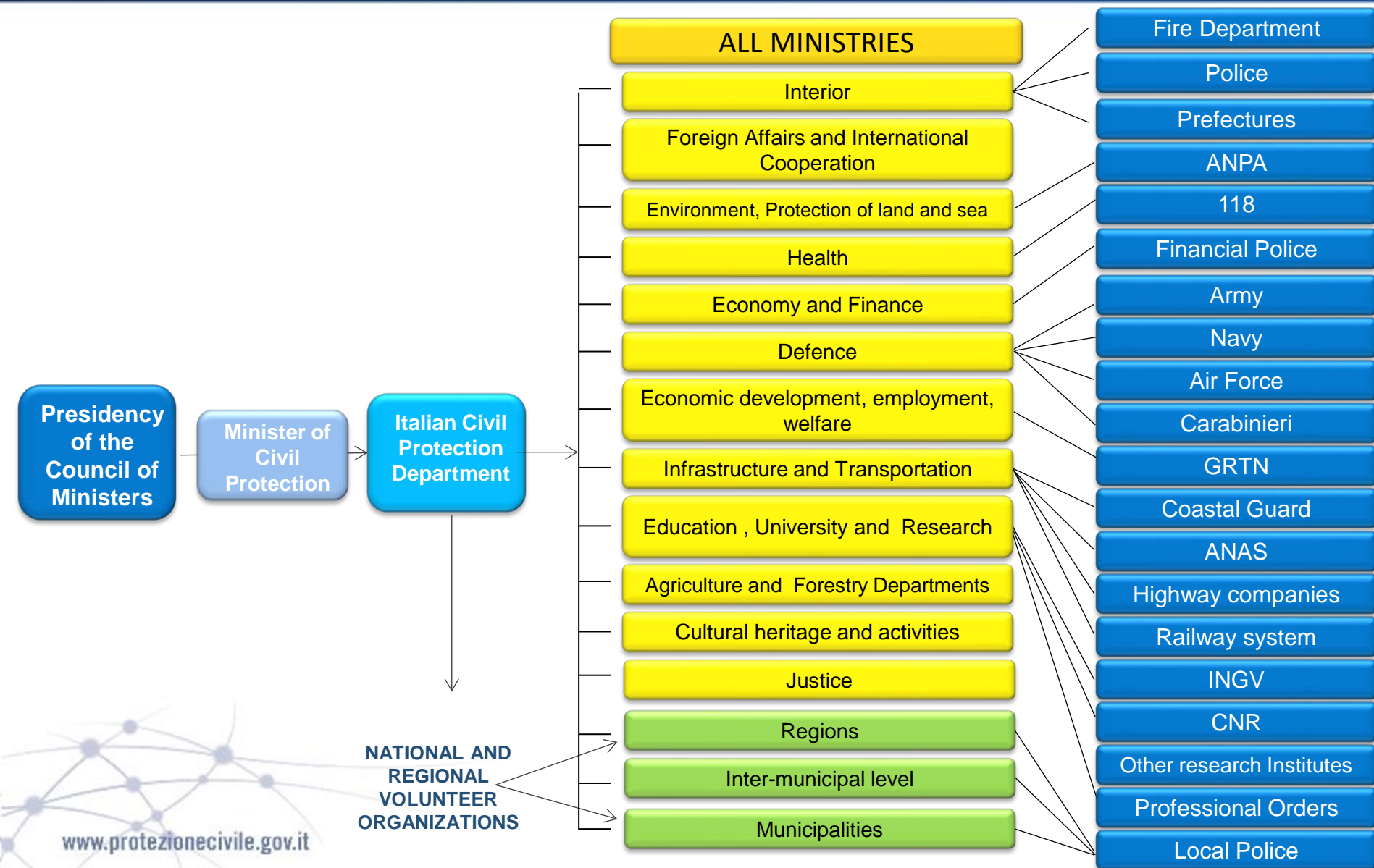


INGV-National Institute of  
Geophysics and Volcanology

Civil protection in Italy can be equated to a  
**FUNCTION**  
within a COMPLEX and COMPREHENSIVE SYSTEM  
and **NOT** TO A TASK assigned  
to a **single institution**



# ORGANISATIONAL STRUCTURE DURING AN EMERGENCY



# NATIONAL AND LOCAL CIVIL PROTECTION AUTHORITIES

**THE PRESIDENT OF THE COUNCIL OF MINISTERS** appointed the Minister of Civil Protection who avails himself of :

**The Department of Civil Protection** to address and coordinate the National Service of Civil Protection to ensure the unified representation envisaged by the European Union and international bodies operating in the field of civil protection;


the Prefectures – Local Government Offices.

**PRESIDENTS OF THE REGIONS AND AUTONOMOUS PROVINCES OF TRENTO AND BOLZANO**


**TOWN AND CITY MAYORS**




# CIVIL PROTECTION OPERATIONAL COMMITTEE



Activated in case of a state of emergency at national scale



Convened at the Headquarter Office of the Department of Civil Protection in Rome



It ensures an efficient and coordinated management of all relief operations in response to a national scale emergency.

DECISION-MAKING



# ITALIAN SITUATION ROOM



## ACTIVITIES

Day and night  
(24/7/365)

## MONITORING

In charge of building **common situational awareness**, based on accountable and real time information from the entire Italian territory

## SUPPORT

To the  
Operational  
Committee  
and/or Crisis  
Unit

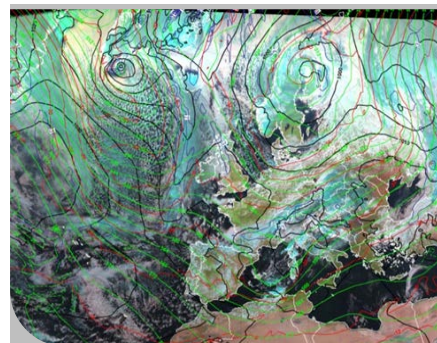
## PERSONNEL

- Department of Civil Protection
- National Fire Department
- Armed Forces
- Police
- *Carabinieri*
- Italian Red Cross
- *Guardia di Finanza*
- Coast Guard Police

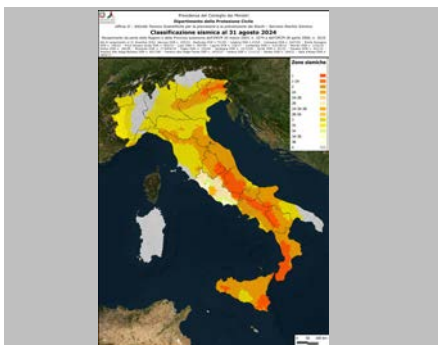




**HYDRO-  
GEOLOGICAL**



**WEATHER/METEO**



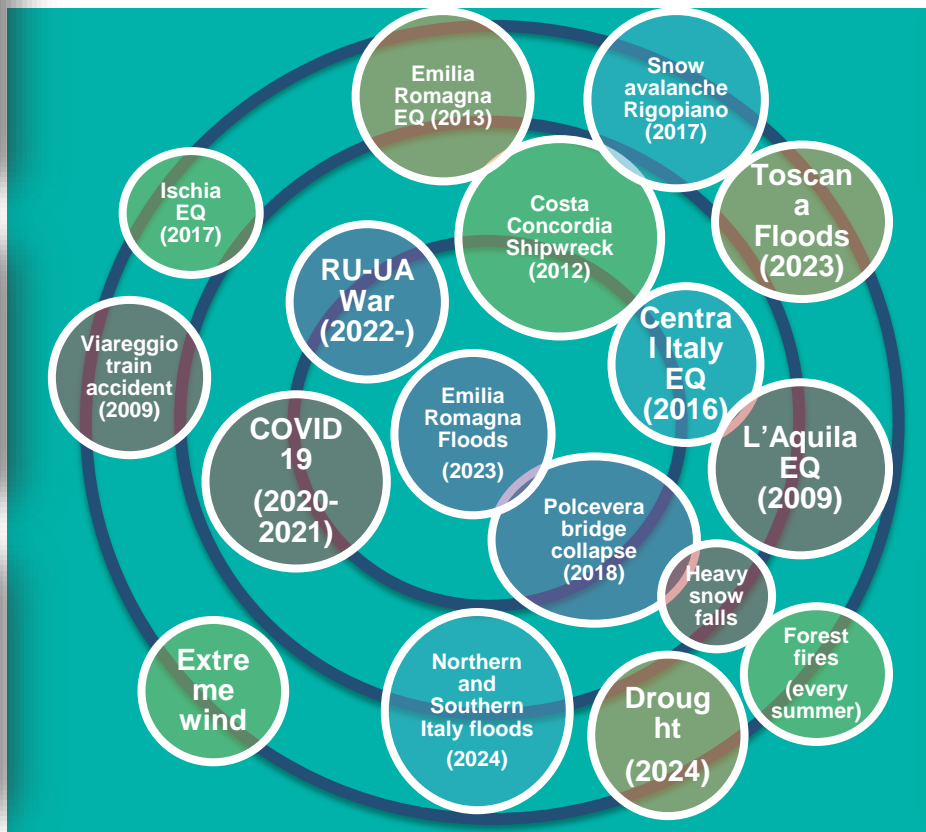
**SEISMIC**



**VOLCANIC**

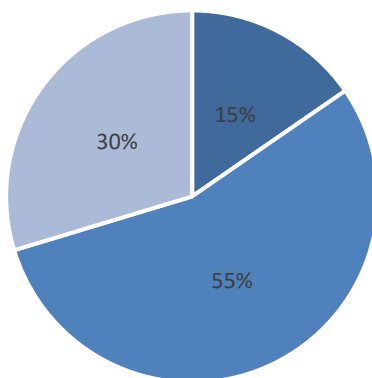


# EMERGENCIES IN THE LAST 16 YEARS



# EMERGENCIES IN A TIME WINDOW OF 10 YEARS

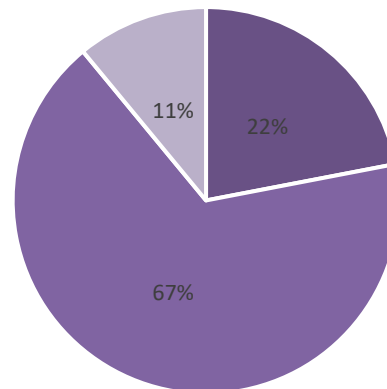
EMERGENCIES VS MACRO-TYPE



■ Antropico ■ Climatico ■ Vulcanico-tettonico

| EMERGENCIES      | Total | ANNUAL RATE |
|------------------|-------|-------------|
| Man-made         | 14    | 2           |
| Climate          | 50    | 5           |
| Vulcanic-seismic | 27    | 3           |

EMERGENCIES VS LEVEL OF ACTIVATION



■ S1 ■ S2 ■ S3

| EMERGENCIES | S1 | S2 | S3 |
|-------------|----|----|----|
| Total       | 20 | 61 | 10 |
| ANNUAL RATE | 2  | 7  | 1  |

# National Emergency Fund - FEN 2022-2025 (C. 979)

| Accounting situation |                  |                              |                                    |                    |   |  |
|----------------------|------------------|------------------------------|------------------------------------|--------------------|---|--|
| YEAR                 | Budget Law (A)   | Definitive - Changes +/- (B) | Total Appropriations current (A+B) | Trasferred         | Of which transferred for deliberate emergencies during the year | Of which transferred for emergencies decided in previous years |
| 2022                 | 335.050.000,00 € | 1.414.064.400,41 €           | 1.749.114.400,41 €                 | 1.124.983.731,84 € | 1.016.983.918,52 €  | 107.999.813,32 €   |
| 2023                 | 490.000.000,00 € | 537.901.763,52 €             | 1.027.901.763,52 €                 | 494.822.830,91 €   | 424.111.778,35 €  | 70.711.052,56 €  |
| 2024                 | 770.000.000,00 € | 423.653.800,54 €             | 1.193.653.800,54 €                 | 654.687.198,45 €   | 410.228.960,39 €  | 244.458.238,06 €   |
| 2025                 | 940.000.000,00 € | 290.405.827,00 €             | 1.230.405.827,00 €                 | 202.549.645,90 €   | 116.821.000,00 €  | 85.728.645,90 €  |
|                      |                  |                              |                                    |                    |   |  |

| Resolutions  |                |                                 |  |  |                                      |                  |  |
|--------------|----------------|---------------------------------|--|--|--------------------------------------|------------------|--|
| YEAR         | N. resolutions | Resolutions for new emergencies | Resolutions for territorial extensions | Resolutions for additional appropriations for past emergencies | Amount available for new resolutions | Allocated amount | Amount available at year-end for new resolutions |
| 2022         | 34             | 11                              | 7                                      | 16   | 397.432.781,65 €                     | 322.195.907,78 € | 75.236.873,87 €                                  |
| 2023         | 44             | 26                              | 2                                      | 16   | 463.023.198,94 €                     | 456.922.100,00 € | 6.101.098,94 €                                   |
| 2024         | 46             | 27                              | 0                                      | 19   | 641.318.796,45 €                     | 631.195.000,00 € | 10.123.796,45 €                                  |
| 2025         | 22             | 5                               | 1                                      | 16   | 943.873.796,45 €                     | 460.181.500,00 € | 483.692.296,45 €                                 |
| <b>Total</b> | <b>146</b>     | <b>69</b>                       | <b>10</b>                              | <b>67</b>  |                                      |                  |  |



*Thanks for your attention*