



Mecanismo de Protecção Civil da UE

DG ECHO - Protecção Civil e Operações de Ajuda Humanitária da UE



0 Quadro Jurídico

Legislação primária

Art. 196 Tratado sobre o funcionamento da União Europeia (**TFUE**)

A UE têm **competências de apoio** no domínio da protecção civil.

Legislação secundária

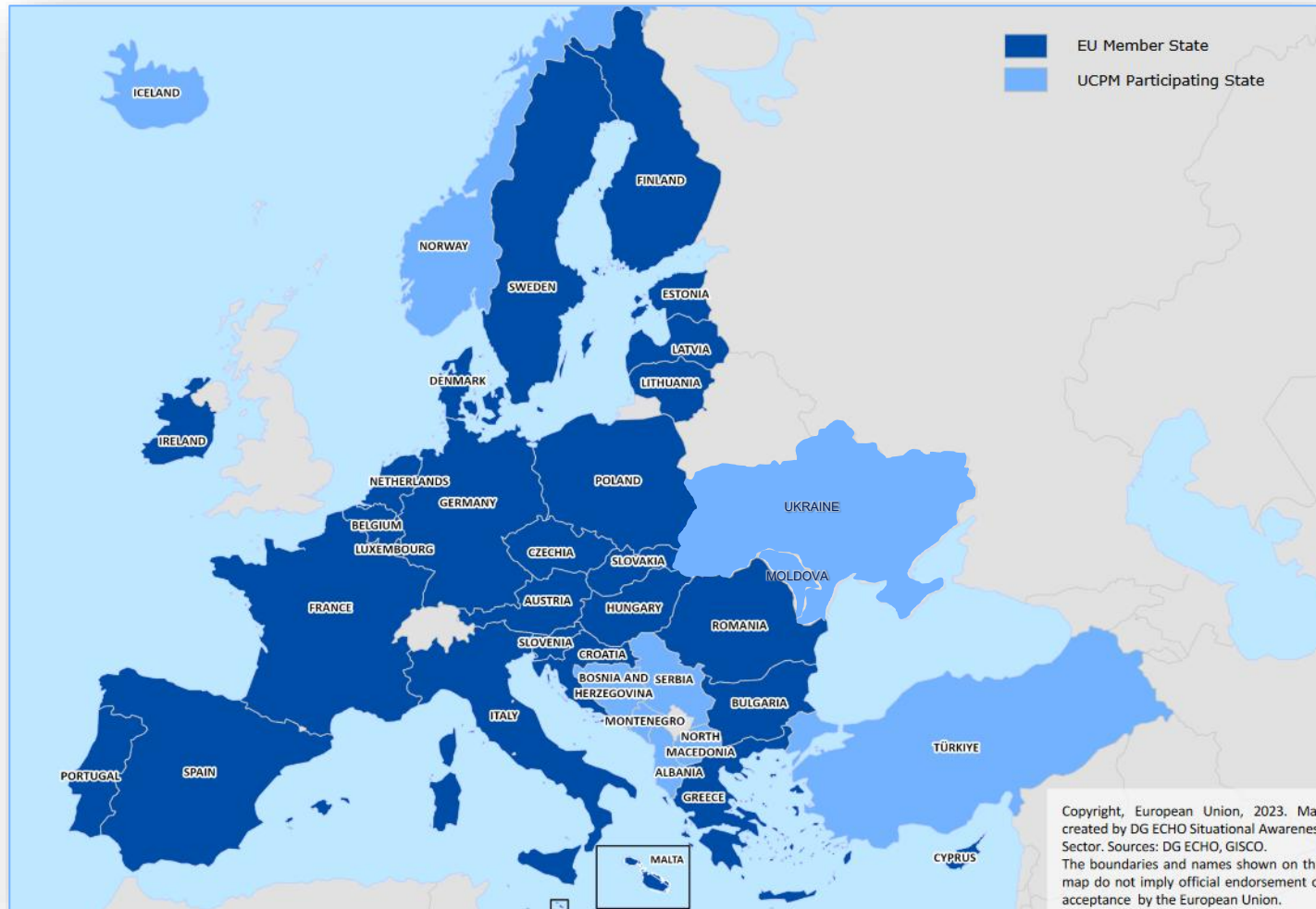
Decisão No. **1313**/2013/EU

1. '**reforma rescEU**' → após uma época devastadora de *incêndios florestais* em vários países da UE.
2. '**reforma 2021**' (Regulamento No. 2021/836/UE) → reforço do sistema de gestão de crises da UE que surge com o surto da *pandemia de Covid-19*.

Mecanismo Europeu de Proteção Civil

Países participantes

➤ 27 Estados-Membros



➤ 10 Estados participantes

- Albânia
- Bósnia e Herzegovina
- Islândia
- Macedónia do Norte
- Moldávia
- Montenegro
- Noruega
- Sérvia
- Turquia
- Ucrânia

O que é o **MEPC**?

5 factos importantes:

1. O MEPC visa **reforçar a cooperação** na area da **protecção civil** (governo a governo)
2. Incluí os **EM UE** e **10 “Estados participantes”**
3. Aborda **prevenção, preparação, e resposta** a catastrofes naturais e induzidas pelo homem.
4. Abrange um amplo âmbito geografico: **Dentro e fora da UE**
5. Representa um instrumento concreto, rápido e tangível de **solidariedade Europeia**



Uma resposta gradual

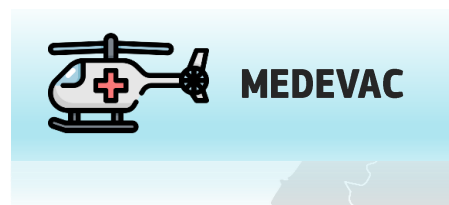
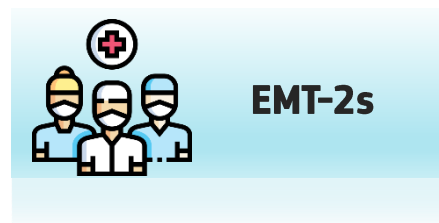


2017: evolução necessária ... rescEU rede de segurança

- 200 mortes devido a desastres naturais na UE
- Atingidos os limites dos princípios de solidariedade
- Prejuízo econômico de 360 bilhões de euros desde 1980 devido a fenômenos climáticos.



Elementos chave da reforma de 2021: **capacidades rescEU**





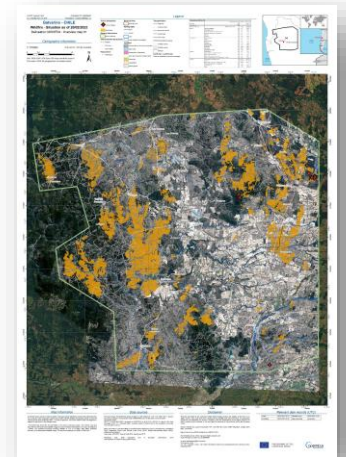
MEPC activa  es na pr tica



Centro de Coordenação de Resposta de Emergências (CCRE) da UE

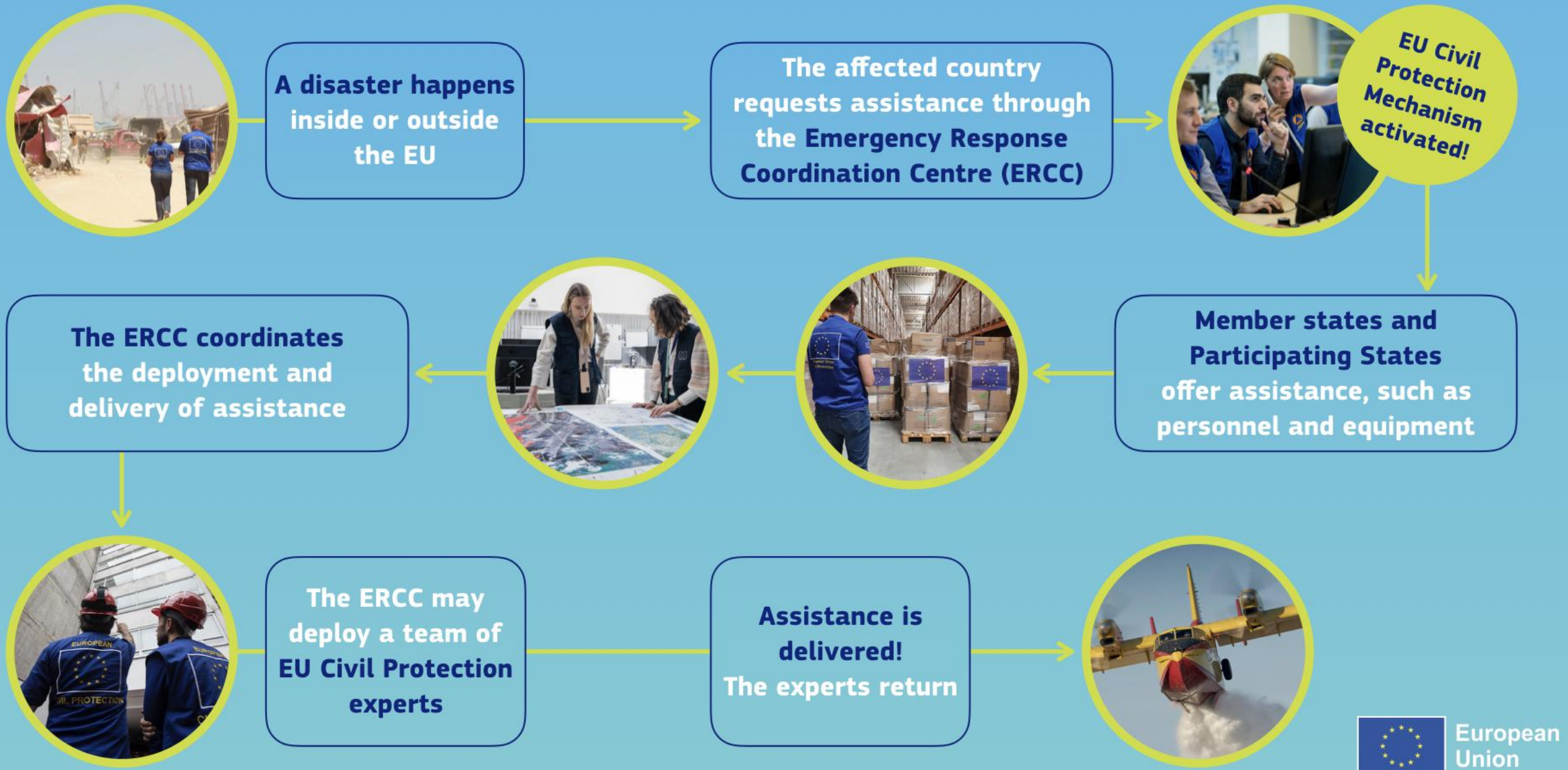
Centro de Coordenação de Resposta de Emergência (CCRE) – Missões

- Lançado em maio de 2013
- Coordenação da resposta a uma catástrofe no âmbito da proteção civil e da ajuda humanitária
- Monitorização, análise e observação de catástrofes
- Cartografia dos riscos (Copernicus, Aristotle etc)



- Plataforma de coordenação de crises 24/7 para a Comissão Europeia

Do you know how the **EU Civil Protection Mechanism** works?



CCRE - Meios

➤ Capacidades



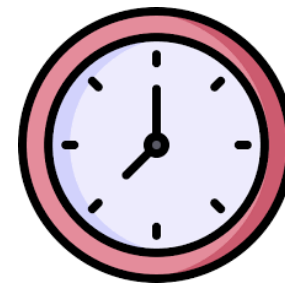
➤ Assistência em gêneros



➤ Peritos



Meios Aéreos - linha do tempo



Pedido de assistência Grego: **06:00**

Pais	Oferta	Aceitação	Partida	Chegada	Tempo necessário entre o PA e a chegada
IT canadair	07:00	07:26	13:04	16:10	10:10
FR canadair	07:44	07:57	14:00	01:00 (D+1)	19:00

Resposta do Mecanismo de PC

1 EUCPT (12) + TAST (12)

Composição:

TL
DTL
LO
IM
OP
LOG
S&S
H.EXP x 2
Str. Eng x 2
RRC



19 EQUIPOS (MÓDULOS)



HUSAR

Heavy Urban
Search & Rescue

 **315**
PAX

-  **France · FR**
88 PAX · HUSAR-BMSC FRA03
-  **Netherlands · NL**
64 PAX · USAR.NL
-  **Germany · DE**
48 PAX · THW SEEBA GER01
-  **Czech Rep. · CZ**
69 PAX · HUSAR CZ
-  **Turkey · TR**
50 PAX · AFAD 01 Istanbul



MUSAR

Medium Urban
Search & Rescue

 **162**
PAX

-  **Spain · ES**
40 PAX · ERICAM
-  **Spain · ES**
60 PAX · ESP02 MUSAR (UME)
-  **Portugal · PT**
62 PAX · MUSAR-PT (ANEPC)



LUSAR / ERT

Light Urban Search
& Rescue

 **104**
PAX

-  **Italy · IT**
25 PAX · ITA-02
-  **Spain · ES**
36 PAX · ES-LUSAR PC Team
-  **Slovakia · SK**
20 PAX · SVK10
-  **Lithuania · LT**
23 PAX · Lithuanian ERT



EMT

Emergency Medical Teams

 **124**
PAX

-  **Italy · IT**
34 PAX · IT MED (EMT*)
-  **Lithuania · LT**
20 PAX · LT EMT-1 Fix
-  **Spain · ES**
42 PAX · ES EMT-1+ AECID
-  **Germany · DE**
28 PAX · DE Johanniter EMT-1

* EMT: Emergency Medical Team



SUPPORT

TAST · ICT ·
Structural Eng.

 **29**
PAX

-  **Italy · IT**
12 PAX · IT TAST VVF1
-  **Luxembourg · LU**
2 PAX · Telecoms ICT
-  **Spain · ES**
15 PAX · Structural engineering

Principais operações do MEPC

Wildfires in Canada

In June 2023, wildfires rampaged across Canada in one of the most destructive wildfire seasons on record. In total that year over 13 600 fires burnt 15.25 million hectares – equivalent to an area larger than Greece.

Mechanism deployment
350 firefighters

Earthquake in Haiti

On 14 August 2021 a magnitude 7.2 earthquake struck Haiti, combining with tropical storm Grace to kill at least 2 200 people, injure over 12 000 more and destroy 137 000 houses.

Mechanism deployment
18 experts
175 tonnes of assistance, including tents and water treatment kits
3 Humanitarian Air Bridge flights delivering assistance

Wildfires in Chile

In January 2023 wildfires swept across Chile, burning over 430 000 hectares. In total over 300 wildfires were reported, affecting 7 770 people

Mechanism deployment
250 emergency responders including firefighters, experts and medics

Russian aggression against Ukraine

Russian aggression against Ukraine has prompted a full-scale humanitarian and civil protection crisis on European soil. So far, over 11 500 civilians have been killed and over 23 500 more injured. In response, the EU has launched the longest and most complex Mechanism operation in history.

Mechanism deployment since 22 February 2022:

150 367 tonnes of assistance delivered so far
8 219 generators delivered
3 646 patients evacuated via rescEU's Medevac capacity
114 billion euros has been delivered to Ukraine in total EU support

Earthquake in Albania

On 26 November 2019 a magnitude 6.4 earthquake struck near the city of Durrës, killing over 50 people, injuring 900 more and destroying homes and infrastructure.

Mechanism deployment
164 emergency responders
16 experts

Earthquake in Türkiye and Syria

On 6 February 2023 a magnitude 7.8 earthquake struck south-eastern Türkiye on the Syrian border, killing over 55 783 people, affecting 16 million more and destroying over 300 000 buildings across both countries.

Mechanism deployment
1 647 emergency responders
386 medics
9 400 tents
700 000 types of medical equipment

Flooding in Libya

In September 2023 strong winds and heavy rainfall caused catastrophic flooding and the collapse of two dams in eastern Libya, killing 4 333 people and displacing over 42 000 more.

Mechanism deployment
40 000 respirators
4 rubble removal trucks
2 search&rescue helicopters
1 military diving team

Monsoon in Pakistan

In 2022 Pakistan suffered over 190% of its normal rainfall, leading to devastating floods that killed over 1 700 people, affected at least 33 million more and destroyed 1.7 million houses.

Mechanism deployment
800 tents provided
3.4 million litres of clean water produced

Explosion in Lebanon

On 4 August 2020 a warehouse in Beirut exploded, killing over 190 people, injuring over 6 500 more and causing widespread damage.

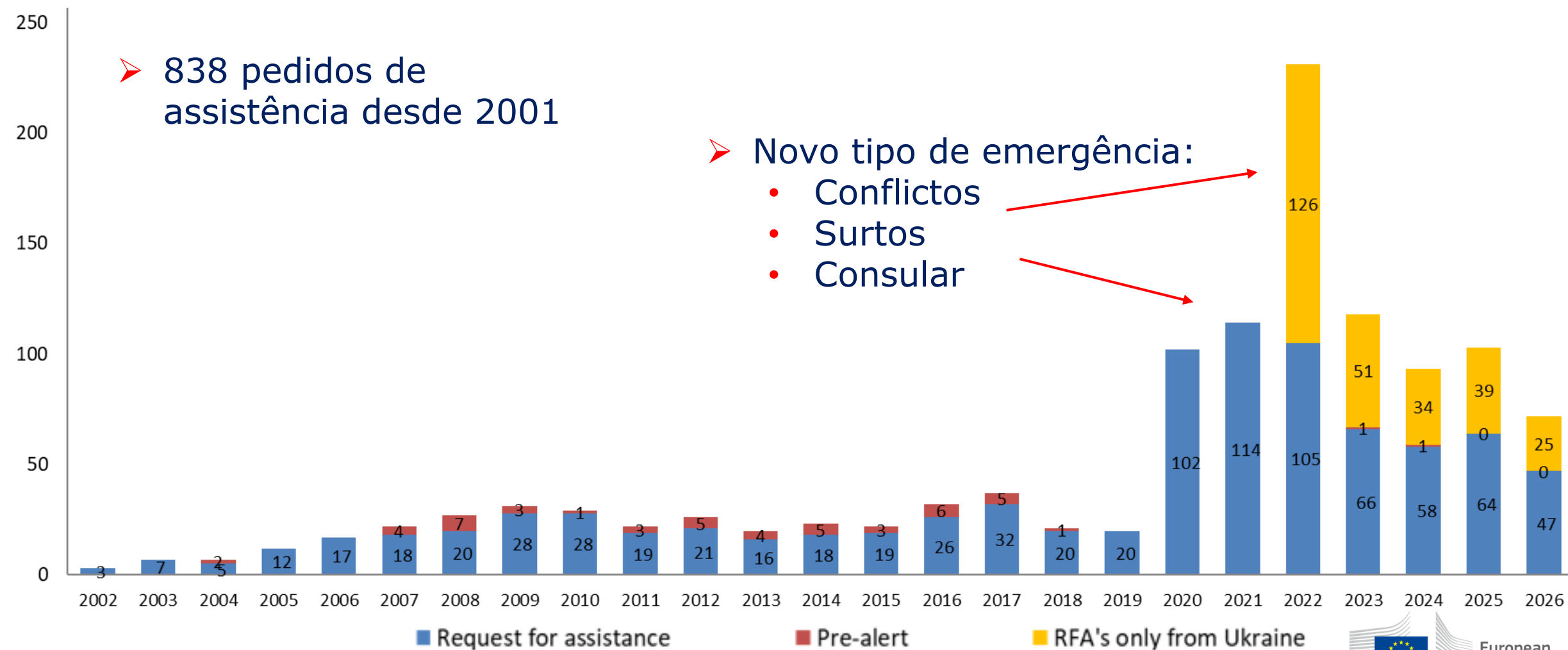
Mechanism deployment
300 emergency responders
1 100 tonnes of assistance including medical supplies, food and water
3 Humanitarian Air Bridge flights

Número de ativações do MEPC: 2001- 2026

➤ 838 pedidos de assistência desde 2001

➤ Novo tipo de emergência:

- Conflictos
- Surtos
- Consular

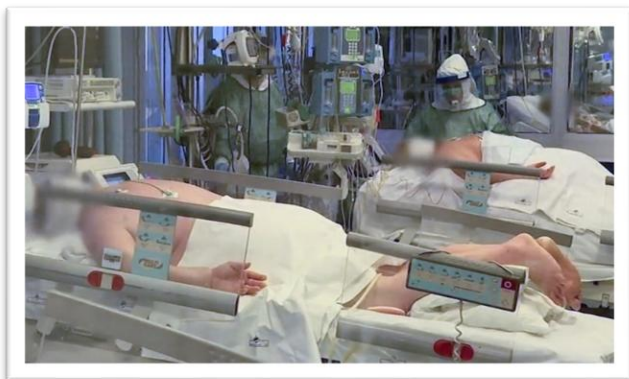


Preparação e Prevenção



Deterioração do cenário de riscos

Este é um alerta para a Europa.



2024 Relatório Niinistö

Fortalecer a **preparação e a prontidão civis e militares** da Europa para enfrentar os desafios crescentes de hoje e as crises futuras é uma questão de urgência.



Safer Together Strengthening Europe's Civilian and Military Preparedness and Readiness

Report by **Sauli Niinistö**, former President of the Republic of Finland,
In his capacity as Special Adviser to the President of the European Commission



2025 Estratégia de Preparação da União Europeia



26/03/2025

28/04/2025

EU Preparedness Union Strategy

Enhances the EU's ability to anticipate, prevent, and respond to the new threats and crises.

Key Risks

- ★ **Natural disasters:**
floods, wildfires, earthquakes, and extreme weather events exacerbated by climate change.
- ★ **Human-induced disasters:**
industrial accidents, technological failures, and pandemics.
- ★ **Hybrid threats:**
cyberattacks, disinformation campaigns and FIMI (foreign information manipulation and interference), and sabotage of critical infrastructure.
- ★ **Geopolitical crises:**
armed conflicts, including the possibility of armed aggression against Member States.

Why Europeans have been told to stockpile 72 hours' worth of emergency supplies



EU WARNS 450 MILLION CITIZENS

Stockpile Supplies & Prepare for Disaster



"Today's threats facing Europe are more complex than ever, and they are all inter:onnected."
– Hadja Lahbib, Preparedness & Crisis Management Commissioner

Essential 72-Hour Emergency Kit

- 📦 Drinking water (3 liters per person)
- 🍲 Non-perishable food
- 🔦 Flashlight + batteries
- 🩹 First-aid kit & medicines
- 📄 Important ID documents
- 📻 Battery-powered / shortwave radio
- 🔋 Power bank & cash

This is how Spain and Portugal looked like from space during a massive blackout



Blocos temáticos da estratégia



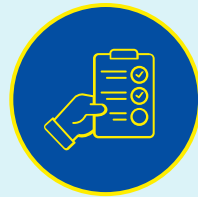
1.

**Visão de
Futuro e
Antecipação**



2.

**Resiliência
de funções
sociais vitais**



3.

**Preparação da
população**



4.

**Coopera
ção
público-
privada**



5.

**Cooperação
Civil-Militar**



6.

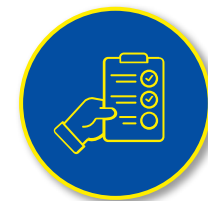
**Resposta a
crises**



7.

**Resiliência por
meio de
parcerias
externas**

3. Preparação da população



AÇÕES-CHAVE:

- 12. Melhorar os sistemas de **alerta precoce**
- 13. Aumentar a **conscientização** sobre riscos e ameaças
- 14. Elaborar diretrizes para alcançar a **autossuficiência da população** por um período mínimo de 72 horas.
- 15. Incluir a preparação nos currículos de **educação escolar** e na capacitação das equipes educativas.
- 16. Promover a preparação em **programas para jovens**
- 17. Atrair talentos para **reforçar a preparação da UE**



Eurobarómetro

Sensibilização e preparação da população para os riscos :

2 novos Eurobarómetros

Proteção Civil UE

Publicado
02/2024

Link: [EU civil protection Eurobarometer](#)

Sens. e prep. da pop. para os riscos

Publicado
09/2024

Link: [Risk awareness](#)

Eurobarómetro sobre Protecção Civil UE

DRG Objectivo para 2030
90% da população da UE
consciente dos riscos de
catástrofe na sua região

Eurobarometer 2024: 67% ↑

Eurobarometer 2021: 64%

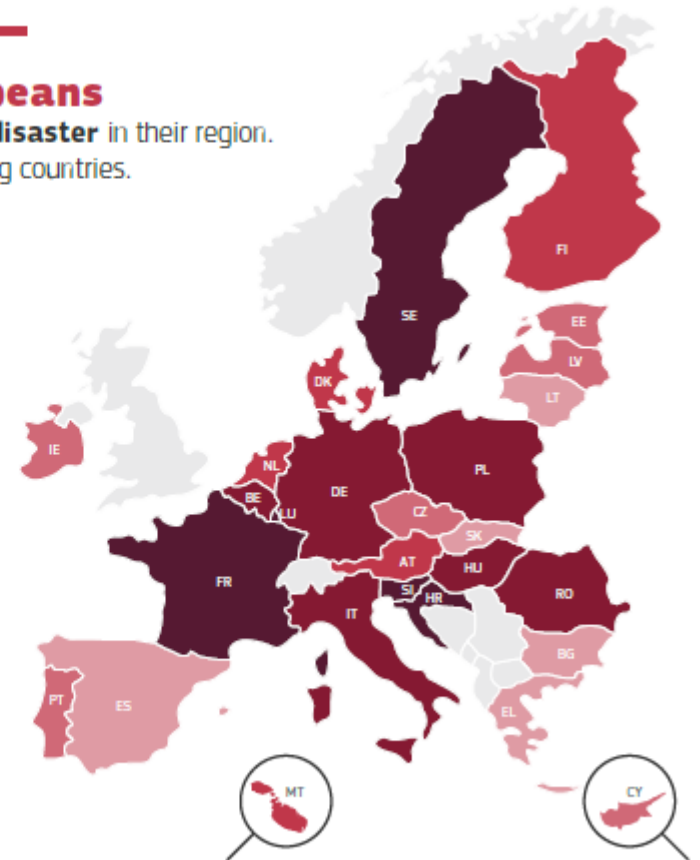


67% of Europeans
are aware of the risk of disaster in their region.
There is wide variation among countries.

SI	86%	DK	66%
HR	79%	AT	65%
FR	78%	IE	64%
LU	78%	PT	61%
SE	77%	CY	53%
IT	75%	CZ	50%
PL	74%	EE	49%
DE	73%	LV	49%
HU	72%	LT	44%
RO	71%	ES	43%
BE	71%	SK	42%
MT	70%	EL	40%
FI	70%	BG	39%
NL	68%		

Aware of the
risk of disaster
in their region

- >75%
- 71-75%
- 65-70%
- 46-64%
- 39-45%

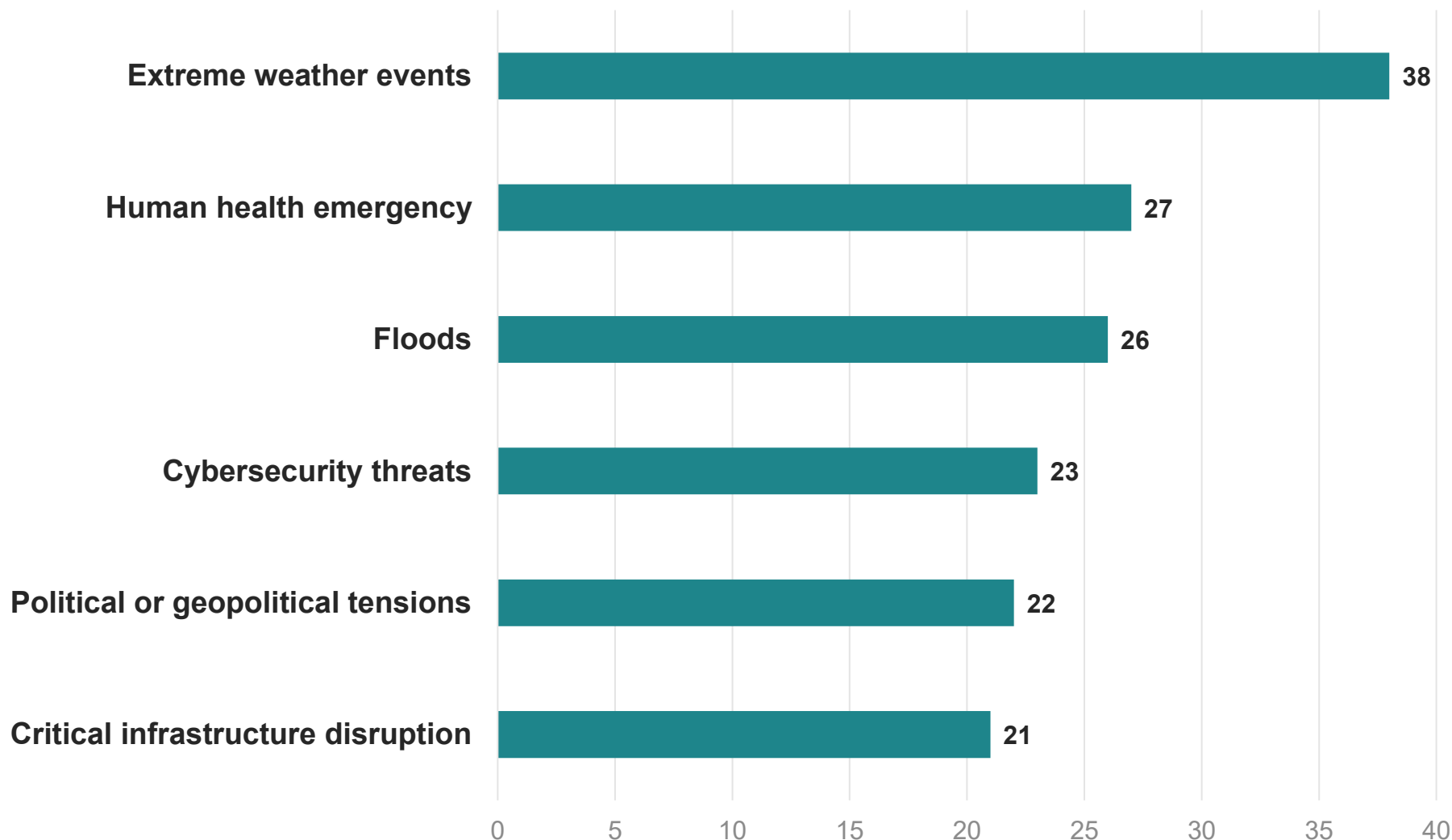


Source: Special Eurobarometer 541 – "EU Civil protection" Fieldwork: Sep/Oct 2023

Conscientização e preparação da população

Exposição a uma ampla e diversificada gama de riscos a nível da UE [Q. 2]

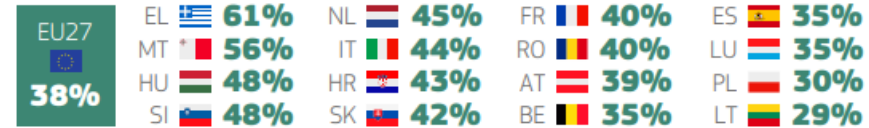
Exposição pessoal ao risco % (top 5)



Grandes diferenças na percepção pessoal de risco entre EM [Q. 2]

EXTREME WEATHER EVENTS

Violent storms, droughts, heatwaves, cold waves



CYBERSECURITY THREATS

Cyberattacks, cybercrimes



WILDFIRE, FOREST FIRES



POLITICAL OR GEO-POLITICAL TENSIONS

Civil unrest, social divisions



FLOODS

River or coastal flood, heavy rain event



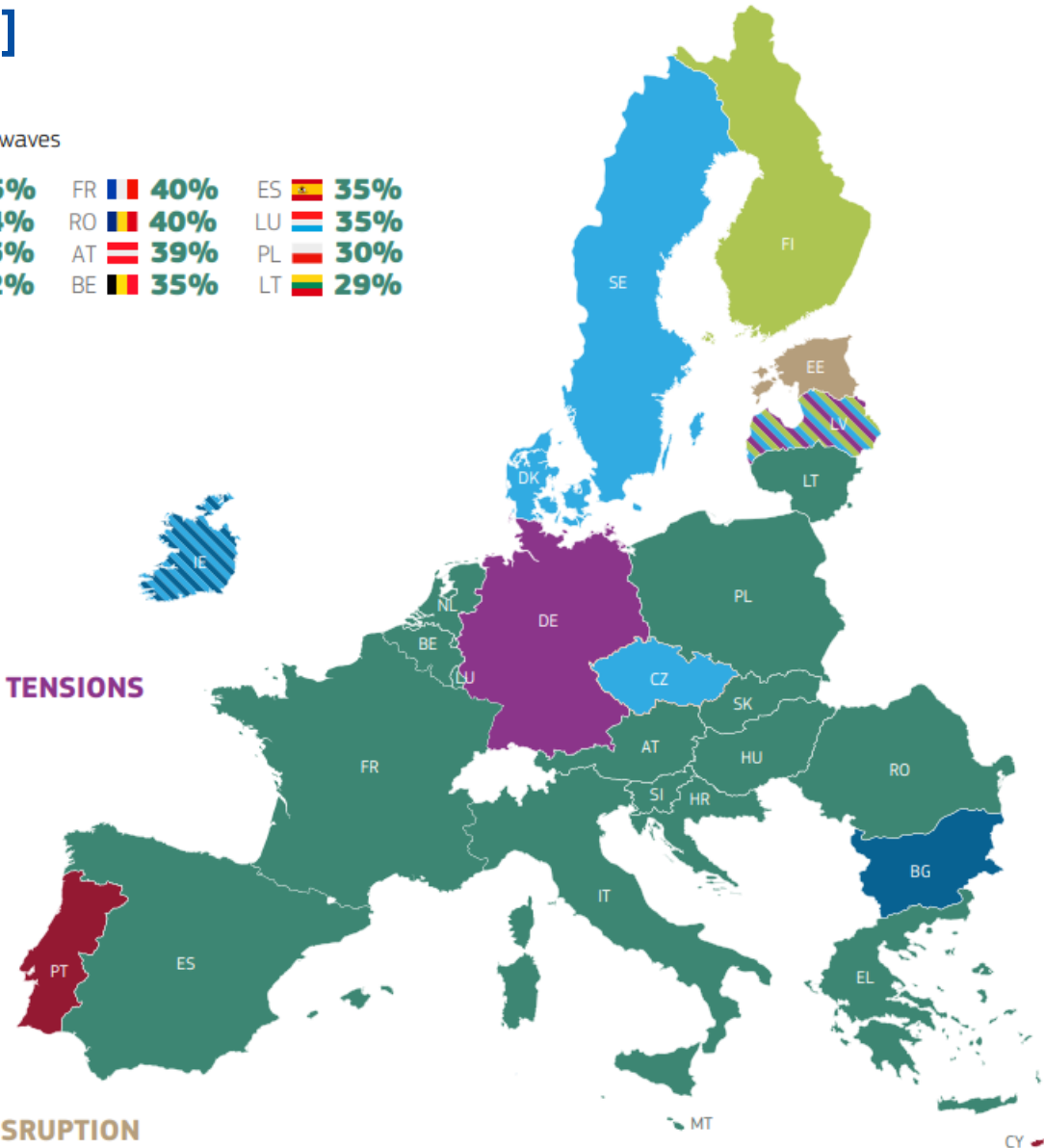
HUMAN HEALTH EMERGENCY

Highly contagious disease outbreak



CRITICAL INFRASTRUCTURE DISRUPTION

Electricity black-outs, disruption to gas or drinking water



Mais informação necessária para se preparar para desastres [Q. 8]

65% of Europeans feel that **they need more information to be able to prepare** for disasters or emergencies



58% of Europeans **do not feel well prepared for disasters or emergencies** that may happen in the area where they live

48% of Europeans **do not know what to do in the event of a disaster**



37% Feel well prepared
1% It depends on disaster
4% Don't know



46% know what to do
2% It depends on disaster
4% Don't know

Alto nível de confiança nas autoridades públicas e nos serviços de emergência [Q. 5.3; Q. 10]



50%+ of Europeans in all countries trust information from public authorities and emergency services.

85% — of Europeans say they **trust emergency services and authorities** to properly handle disasters or emergency situations



13%
Do not trust

1% It depends
on the disaster

1% Don't know



Preparação para desastres e envolvimento da população e de outros actores

Capacidade de lidar com riscos de desastres [Q. 7]

Europeans who could cope for more than **7 days** in specific disaster risk situations before emergency services could provide support



34% say they could **continue their medical treatment** if there was a disruption in the supply of medicines.

More than **7 days**



29% say they could **provide meals to their household** if there were disruptions in the food transportation in their area.

More than **7 days**



20% say they could **cook meals and heat their home/water** with alternative sources if gas services were disrupted.

More than **7 days**



14% say they could **meet their water needs** if tap water services were disrupted.

More than **7 days**

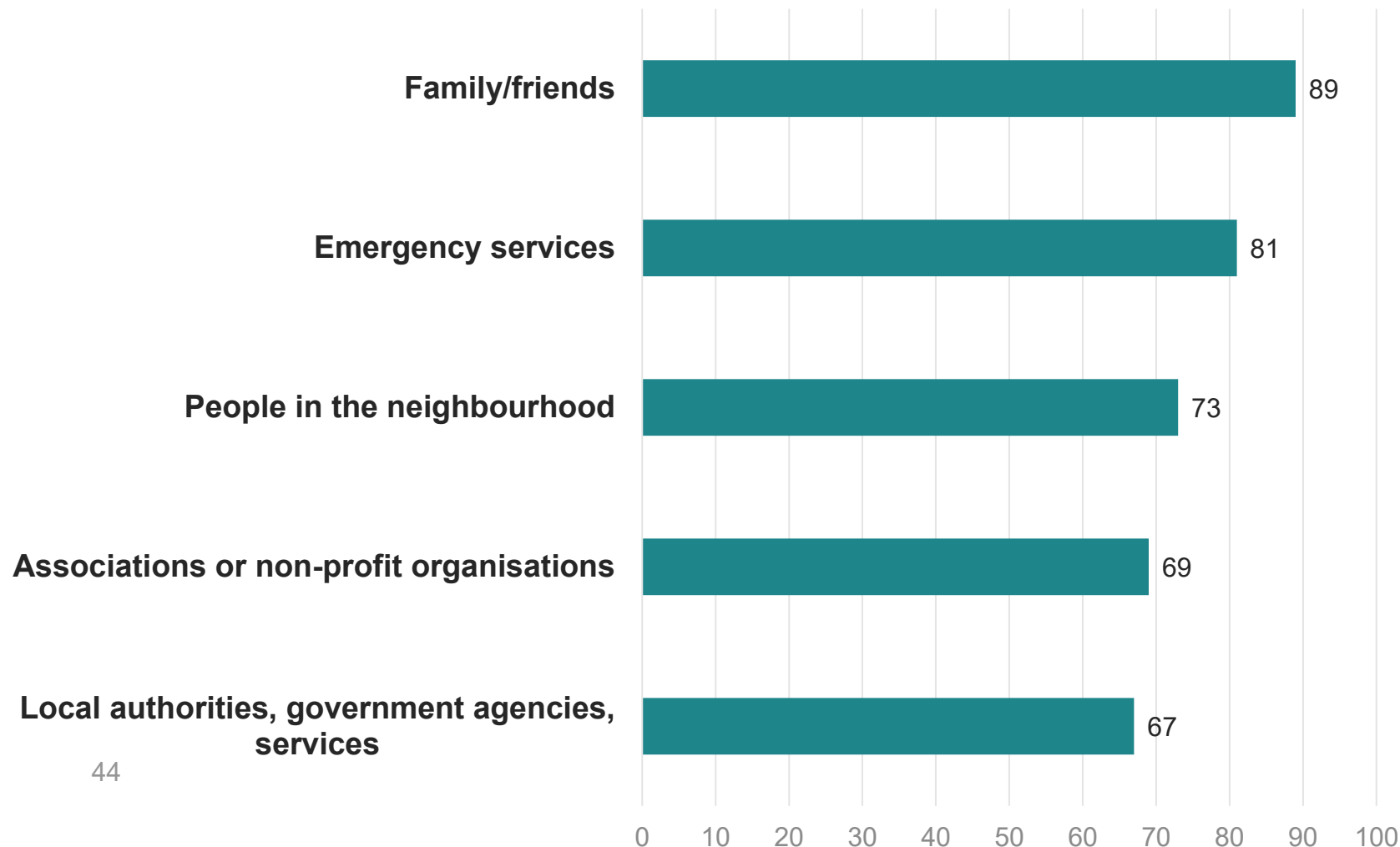


10% say they could **power essential appliances and lighting** in their home if electricity services were interrupted.

More than **7 days**

Alta dependência de familiares/amigos e serviços de emergência logo após desastres [Q. 9]

Fontes de ajuda em que os europeus confiam, % (top 5)



Idade

Os entrevistados **mais idosos** são mais propensos a confiar nas **pessoas da vizinhança**



País

Grandes variações entre países no que diz respeito à dependência de **associações e organizações sem fins lucrativos**.

Mais informações:

www.ec.europa.eu/echo



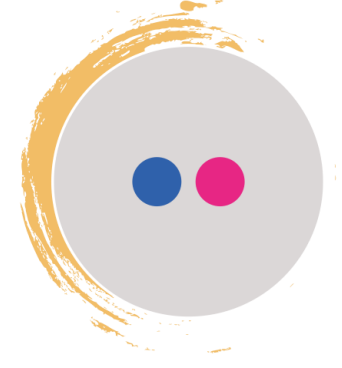
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@eu_eco



EU Civil Protection & Humanitarian
Aid





Obrigado !

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European
Commission